
Title List of Documents Made Publicly Available

March 1-31, 1988

**U.S. Nuclear Regulatory
Commission**

Office of Administration and Resources Management



Available from

Superintendent of Documents
U.S. Government Printing Office
Post Office Box 37082
Washington, D.C. 20013-7082

A year's subscription consists of 12 Issues for
this publication.

Single copies of this publication
are available from National Technical
Information Service, Springfield, VA 22161

Title List of Documents Made Publicly Available

March 1-31, 1988

Date Published: May 1988

Division of Publications Services
Office of Administration and Resources Management
U.S. Nuclear Regulatory Commission
Washington, DC 20555

CONTENTS

Preface	v
Arrangement of Items by Docket Number	ix
Alphabetic Arrangement of Docket Items by Facility Name	xv
Docket Items	1
Low Level Radwaste Disposal Sites — Docket 27	1
Domestic Licensing of Source Material — Docket 40	1
Domestic Licensing of Production and Utilization Facilities — Docket 50	5
Domestic Licensing of Special Nuclear Material — Docket 70	238
Packaging of Radioactive Material for Transport and Transportation of Radioactive Material Under Certain Conditions — Docket 71	242
Licensing of Independent Spent Fuel Storage — Docket 72	246
Nondocketed Items	247
10 CFR — Commission Meeting Records	247
ACRS — Advisory Committee on Reactor Safeguards	247
COMMISSION — NRC Commissioners	248
CONTRACT — NRC Contracts and Modifications	249
FOIA — Freedom of Information Act Requests and Releases	253
GEN TECH IS — Generic Technical Issues	263
I&E — Inspection and Enforcement	263
MISC — Public Document Room Miscellaneous	265
NUREG — NUREG Reports and Related Correspondence	266
ORG — Correspondence with Other Organizations	271
PR — Proposed Rule	272
PRM — Petition for Rulemaking	273
PROJ — Projects - Predocket Licensing	273
PT21 — Noncompliance Reports and Related Correspondence	274
QA999 — Quality Assurance Inspections	274
REGGD — Regulatory Guides	275
REVIEW GROUP — NRC Research Review Groups	276
SECY — Position Papers Before the Commission	277
STATE PROG — State Programs	277
TOPREP — Vendor Reports and Related Correspondence	278
WASTE MGT — Nuclear Waste Management	280
WASTE RES — Waste Management Research Reports	284
XPORTLIC - Export and Import Licenses	285
Personal Author Index	289
Corporate Source Index	315
Report Number Index	341
Cross Reference of Enclosures to Principal Documents	343
Appendix A — Definitions of Docket 50 Categories	A-1
Appendix B — Definitions of Nondocketed Categories	B-1

PREFACE

The *Title List of Documents Made Publicly Available* is a monthly publication. It contains descriptions of the information received and generated by the U.S. Nuclear Regulatory Commission (NRC). This information includes (1) docketed material associated with civilian nuclear power plants and other uses of radioactive materials and (2) nondocketed material received and generated by NRC pertinent to its role as a regulatory agency. As used here, *docketed* does not refer to Court dockets; it refers to the system by which NRC maintains its regulatory records. This series of documents is indexed by a Personal Author Index, a Corporate Source Index, and a Report Number Index.

The docketed information contained in the *Title List* includes the information formerly issued through the Department of Energy publication *Power Reactor Docket Information*, last published in January 1979. Microfiche of the docketed information listed in the *Title List* is available for sale on a subscription basis from the National Technical Information Service (NTIS). See NOTES at the end of the Preface for the complete NTIS address.

We encourage your comments, criticisms, and suggestions. In particular, if there are title descriptions that are not meaningful, please let us know so that we can correct the data base. In so far as possible, we would like this document to be a valuable part of your reference material.

DOCKETED ITEMS

The listings within Docket 50 are divided into the categories used for filing and searching in the NRC Public Document Room. Those categories are:

- A. Application/construction stage documents and correspondence
- B. Utility Preliminary Safety Analysis Report (PSAR), amendments
- C. Utility Environmental Report (ER), amendments and correspondence
- D. NRC Draft and Final Environmental (Impact) Statements (DES and FES), and correspondence
- E. NRC Safety Evaluation Report (SER), supplements and correspondence
- F. Security, medical, emergency and fire-protection plans
- G. Adjudicatory correspondence
- H. General correspondence
- I. Financial information
- J. Insurance and indemnity information
- K. Utility Final Safety Analysis Report (FSAR) and amendments
- L. Limited work authorization and related correspondence
- M. Antitrust correspondence
- N. Antitrust hearing transcripts
- O. Advisory Committee on Reactor Safeguards (ACRS) reports and correspondence
- P. Operating license stage documents and correspondence
- Q. Inspection reports, IE Bulletins and correspondence
- R. Periodic operating reports and related correspondence
- S. Reportable occurrences, LERs and related correspondence
- T. Hearing transcripts on non-antitrust matters
- U. Congressional/executive correspondence
- V. Licensing operators and related correspondence

- W Decommissioning stage documents and correspondence
- X. Onsite low-level wastes storage

Appendix A sets forth those categories and describes the materials available in each. Omission of a category in the listing for a docket indicates that no documents in that category were filed in the time period of the report.

The principal elements of the entries in the list are:

- ① P. Operating license stage documents & correspondence

②

③

8411270362 Submits renewed, amended & updated petition under 2.206, urging NRC to require that util provide Commission full disclosure of intended sources & environ consequences prior to issuing full power OL.

④ SUGARMAN, R.J. ⑤ Sugarm, Denworth & Hellegers ⑥ 84/11/21
 ⑦ Denton, H. Office of Nuclear Reactor Regulation, Director ⑧ 2pp.
 27628:356:27628:357

⑨

⑩

⑪

⑫

⑬

- 1 NRC/PDR Document category (see Appendix A).
- 2 NRC Accession Number (year, month, day, and sequence number of item).
- 3 Description of information contained in the document.
4. Personal author(s). An asterisk in this position indicates that there is no personal author.
5. Corporate, agency or nonindividual source.
6. Date of document described.
7. Recipient of document and NRC or corporate affiliation.
- 8 Pages in this document.
- 9 This five-digit number is the NRC 48X microfiche designation.
10. The three-digit portion of this entry is the number of the frame on which this document starts.
- 11 The five-digit portion of this entry is the number of the frame on which this document ends.
12. The three-digit portion of this entry is the number of the frame on which this document ends.
13. If this space is blank, the document is available to the public only in the NRC Public Document Room, 1717 H St., N.W., Washington, D.C. 20555. If this space is filled, it gives other sources for copies of the document. The entry may be "Available at NRC" for sale; "Available at NTIS"; or "Available at GPO."

The Docketed Items list is arranged sequentially by Docket Number, category, and then by date of principal items. Entries indented and preceded by a dash are items that were submitted as enclosures to principal items. In general, indented items are not in accession number sequence. If the docketed document has a contract (FIN) number or a formal report number, it will appear in the last line of the item following entry 5

NONDOCKETED ITEMS

The nondocketed items are divided into the categories used for filing and searching in the NRC Public Document Room. These categories and their symbols are:

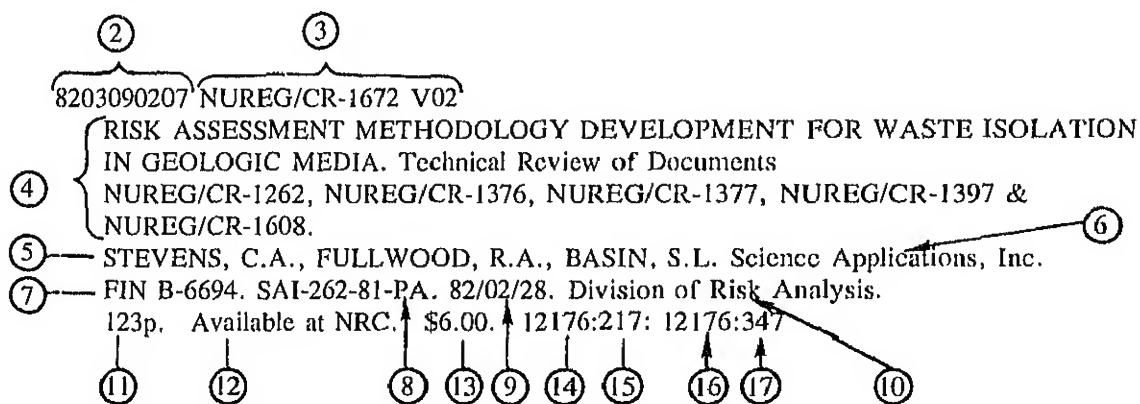
- 10CFR—Commission Meeting Records
- ACRS—Advisory Committee on Reactor Safeguards
- COMMISSION—NRC Commissioners
- CONTRACT—NRC Contracts and Modifications
- DISCLOSURE—Financial Disclosure Information
- FOIA—Freedom of Information Act Requests and Releases
- GEN TECH IS—Generic Technical Issues

I&E—Inspection and Enforcement
 MISC—Public Document Room Miscellaneous
 NUREG—NUREG Reports and Related Correspondence
 ORG—Correspondence with Other Organizations
 PR—Proposed Rule
 PRM—Petition for Rulemaking
 PROJ—Projects—Predocket Licensing
 PT21—Noncompliance Reports and Related Correspondence
 QA999—Quality Assurance Inspections
 REGGD—Regulatory Guides
 RES—Research and Technical Assistance Reports
 REVIEW GRP—NRC Research Review Groups
 RM—Rulemakings
 SECY—Position Papers Before the Commission
 STATE PROG—State Programs
 TOPREP—Vendor Reports and Related Correspondence
 WASH—Regulatory Publications—Pre-NUREG Series
 WASTE MGT—Nuclear Waste Management
 WASTE RES—Waste Management Research Reports
 XPORTLIC—Exports and Import Licenses

Appendix B sets forth these categories and describes the material available in each. Omission of a category in the listing for a docket indicates that no documents in that category were filed in the time period of the report.

The principal elements of the nondocketed items are:

① NUREG—NUREG Reports and Related Correspondence



1. Nondocket category
2. NRC Accession Number (year, month, day, and sequence number of item)
3. NRC Report Number
4. Title and description of information contained in the document
5. Personal author(s). An asterisk in this position indicates that there is no personal author.
6. Corporate, agency or other nonindividual source.
7. Contract or financial (FIN) number (if any). If the document has a secondary report number, it will appear following this entry.
8. Secondary report number assigned by originator.
9. Date of document described.
10. NRC organizational recipient.
11. Pages in document.
12. All NUREG-series documents are available for purchase at NRC. Information on ordering documents is given below. All NUREG-series documents are also available at NTIS. Information on ordering from NTIS is also given below.
13. Price for which NRC sells the documents.

14. This five-digit number is the NRC 48X microfiche designation.
15. This three-digit portion of this entry is the number of the frame on which this document starts.
16. This five-digit number is the microfiche on which this document ends.
17. This three-digit number is the frame on which this document ends.

The Nondocketed Items list is arranged sequentially by Accession Number within category. Indented items preceded by a dash are enclosures to unindented items.

NOTES:

1. The address for NRC is:
Director
Division of Publications Services
U.S. Nuclear Regulatory Commission
Washington, D.C. 20555

To place orders, send check or money order, payable to the Superintendent of Documents. GPO Deposit Account holders may charge their orders by calling (301) 492-9530.

2. The address for NTIS is:
National Technical Information Service
Springfield, Virginia 22161

To place orders for or to obtain price information about NRC publications at NTIS, either write to NTIS or call the Sales Desk at (703) 487-4650. Specify the NRC report number and title when you place your order. Publications can be charged to American Express credit cards; supply the charge card number when placing your order.

3. The address for the PDR is:
1717 H Street, N.W.
Washington, D.C. 20555

To place orders, either write to the NRC PDR or call (202) 634-3274. When ordering documents listed in this publication, please identify the Document Accession Number for each citation. Paper copy and microfiche of the documents listed in this title list may be purchased. Reproduction charges and method of payment, based on the current reproduction contract, are obtainable from the PDR.

ARRANGEMENT OF ITEMS BY DOCKET NUMBER

Docket	Name	Page	Docket	Name	Page
Low Level Radwaste Disposal Sites - Docket 27			40-8857	EVEREST MINERALS CORP., CONVERSE COUNTY, WY	4
27-048	HIGHLAND, WA, U.S. ECOLOGY, INC.	1	40-8902	ANACONDA MINERALS CO., GRANTS, NM	4
Domestic Licensing of Source Material - Docket 40			40-8903	HOMESTAKE MINING CO, GRANTS, NM	4
40-0200	UMETCO MINERALS CORP., RIVERTON, WY	1	40-8904	BP AMERICA, INC./L-BAR URANIUM FACILITY, SALT LAKE	4
40-1162	WESTERN NUCLEAR, INC., JEFFREY CITY, WY	1	40-8905	KERR-MCGEE CORP /QUIVIRA MINING CO, OKLAHOMA CITY, OK	4
40-1341	HENNESSEE VALLEY AUTHORITY, CHATTANOOGA, TN	1	40-8907	UNITED NUCLEAR CORP., SANTA FE, NM	5
40-2001	KERR-MCGEE, CHEMICAL CORP., WEST CHICAGO, IL	1	40-8909	MOBIL DIVERSIFIED BUSINESSES, ALBUQUERQUE, NM	5
40-3392	ALLIED-SIGNAL, INC, METROPOLIS, IL	1	40-8911	MOBIL ALTERNATIVE ENERGY, INC., BOULDER, CO	5
40-3453	ATLAS MINERALS, INC., DENVER, CO	1	40-8914	ENERGY, DEPT. OF, SCOVILLE, ID	5
40-4402	AMERICAN NUCLEAR CORP., CASPER, WY	2	40-8943	FERRET EXPLORATION CO. OF NEBRASKA, DENVER, CO	5
40-6500	ENERGY, DEPT. OF, CANONSBURG, PA	2	40-8949	WOOD, HEWITT & HAUGAN AKA RADIOLOGY ASSOCIATES, RAPID	5
40-6622	PATHE INDENT MINING CORP., SHIRLEY BASIN, WY	2	Domestic Licensing of Production and Utilization Facilities - Docket 50		
40-6650	GULF OIL/PETROTECHNICS CO., SHIRLEY BASIN, WY	2	50-2	FORD NUCLEAR REACTOR	5
40-7102	SHIELD OIL CO., NEWFIELD, NJ	2	50-3	INDIAN POINT STATION, UNIT 1	5
40-7453	WHITTAKER METALS, LOS ANGELES, CA	2	50-5	PENNSYLVANIA STATE UNIV. RESEARCH REACTOR	6
40-8027	KERR-MCGEE NUCLEAR CORP., OKLAHOMA CITY, OK	2	50-10	DRESDEN NUCLEAR POWER STATION, UNIT 1	6
40-8084	HOUGHTON MINING CORP., MOAB, UT	3	50-13	B&W CRITICAL EXPERIMENT FACILITY	7
40-8102	EXXON CO., USA, HOUSTON, TX	3	50-18	VALLECITOS BOILING WATER REACTOR	7
40-8452	BLACK CHALK URANIUM CO., CASPER, WY	3	50-20	MASSACHUSETTS INSTITUTE OF TECHNOLOGY RESEARCH REACTOR	7
40-8502	MAIAPAI RESOURCES CO., PHOENIX, AZ	3	50-29	YANKEE-ROWE NUCLEAR POWER STATION	7
40-8584	MINERALS EXPLORATION CO., LOS ANGELES, CA	3	50-30	PLUM BROOK RESEARCH REACTOR FACILITY	8
40-8681	UMETCO MINERALS CORP., GRAND JUNCTION, CO	3	50-54	CINTICHEM	8
40-8684	MAIAPAI RESOURCES CO., CASPER, WY	3	50-59	TEXAS A&M UNIV. RESEARCH REACTOR	8
40-8696	PLATEAU RESOURCES, LTD, GRAND JUNCTION, CO	3	50-62	UNIV. OF VIRGINIA RESEARCH REACTOR	8
40-8714	CLEVELAND-CIFFS IRON CO., CLEVELAND, OH	3	50-70	GENERAL ELECTRIC NUCLEAR TEST REACTOR	9
40-8724	CHEMETRON CORP., CHICAGO, IL	4	50-72	UNIV. OF UTAH RESEARCH REACTOR	9
40-8768	KERR-MCGEE NUCLEAR CORP, OKLAHOMA CITY, OK	4	50-73	GENERAL ELECTRIC NUCLEAR TEST REACTOR	9
40-8820	AMAX ENVIRONMENTAL SERVICES, INC, GOLDEN, CO	4	50-83	UNIV. OF FLORIDA TRAINING REACTOR	9
40-8829	FERRET EXPLORATION CO. OF NEBRASKA, INC, CRAWFORD, NE	4	50-89	GENERAL ATOMIC CO.	9

Docket	Name	Page	Docket	Name	Page
50-112	UNIV. OF OKLAHOMA RESEARCH REACTOR	9	50-247	INDIAN POINT STATION, UNIT 2	23
50-113	UNIV. OF ARIZONA RESEARCH REACTOR	9	50-249	DRESDEN NUCLEAR POWER STATION, UNIT 3	24
50-116	IOWA STATE UNIV. RESEARCH REACTOR	10	50-250	TURKEY POINT PLANT, UNIT 3	25
50-123	UNIV. OF MISSOURI RESEARCH REACTOR-ROLLA	10	50-251	TURKEY POINT PLANT, UNIT 4	27
50-124	VIRGINIA POLYTECHNIC INSTITUTE TRAINING REACTOR	10	50-254	QUAD-CITIES STATION, UNIT 1	29
50-128	TEXAS A&M UNIV. RESEARCH REACTOR	10	50-255	PALISADES NUCLEAR PLANT	30
50-131	OMAHA VETERANS ADMINISTRATION HOSPITAL RESEARCH REACTOR	10	50-259	BROWNS FERRY NUCLEAR POWER STATION, UNIT 1	32
50-133	HUMBOLDT BAY POWER PLANT, UNIT 3	10	50-260	BROWNS FERRY NUCLEAR POWER STATION, UNIT 2	35
50-134	WORCESTER POLYTECHNIC INSTITUTE RESEARCH REACTOR	10	50-261	H.B. ROBINSON PLANT, UNIT 2	38
50-139	UNIV. OF WASHINGTON RESEARCH REACTOR	10	50-263	MONTICELLO NUCLEAR GENERATING PLANT .	39
50-151	UNIV. OF ILLINOIS RESEARCH REACTOR	11	50-265	QUAD-CITIES STATION, UNIT 2	41
50-155	BIG ROCK POINT NUCLEAR PLANT	11	50-266	POINT BEACH NUCLEAR PLANT, UNIT 1	42
50-160	GEORGIA INSTITUTE OF TECHNOLOGY RESEARCH REACTOR	12	50-267	FORT ST. VRAIN NUCLEAR GENERATING STATION	43
50-163	GA TECHNOLOGIES	12	50-269	OCONEE NUCLEAR STATION, UNIT 1	45
50-171	PEACH BOTTOM ATOMIC POWER STATION, UNIT 1	12	50-270	OCONEE NUCLEAR STATION, UNIT 2	47
50-182	PURDUE UNIV. RESEARCH REACTOR	12	50-271	VERMONT YANKEE NUCLEAR POWER STATION	49
50-183	VALLECITOS EXPERIMENTAL SUPERHEAT REACTOR	12	50-272	SALEM NUCLEAR GENERATING STATION, UNIT 1	51
50-184	NATIONAL BUREAU OF STANDARDS REACTOR	13	50-274	U.S. GEOLOGICAL SURVEY RESEARCH REACTOR	52
50-185	PLUM BROOK REACTOR - MOCK-UP	13	50-275	DIABLO CANYON NUCLEAR POWER PLANT, UNIT 1	52
50-186	UNIV. OF MISSOURI RESEARCH REACTOR-COLUMBIA	13	50-276	AGN-201	54
50-206	SAN ONOFRE NUCLEAR STATION, UNIT 1	13	50-277	PEACH BOTTOM ATOMIC POWER STATION, UNIT 2	55
50-213	HADDAM NECK PLANT	14	50-278	PEACH BOTTOM ATOMIC POWER STATION, UNIT 3	57
50-219	OYSTER CREEK NUCLEAR POWER PLANT	16	50-280	SURRY POWER STATION, UNIT 1	59
50-220	NINE MILE POINT NUCLEAR STATION, UNIT 1	17	50-281	SURRY POWER STATION, UNIT 2	61
50-225	RPI CRITICAL EXPERIMENT	19	50-282	PRAIRIE ISLAND NUCLEAR STATION, UNIT 1	62
50-237	DRESDEN NUCLEAR POWER STATION, UNIT 2	19	50-285	FORT CALHOUN STATION, UNIT 1	64
50-238	NUCLEAR SHIP SAVANNAH	20	50-286	INDIAN POINT STATION, UNIT 3	66
50-241	MISSISSIPPI STATE UNIV. RESEARCH REACTOR	21	50-287	OCONEE NUCLEAR STATION, UNIT 3	67
50-243	OREGON STATE UNIV. RESEARCH REACTOR	21	50-288	REED COLLEGE RESEARCH REACTOR	69
50-244	ROBERT EMMET GINNA NUCLEAR PLANT, UNIT 1	21	50-289	THREE MILE ISLAND NUCLEAR STATION, UNIT 1	69
50-245	MILLSTONE NUCLEAR POWER STATION, UNIT 1	22	50-293	PILGRIM NUCLEAR POWER STATION, UNIT 1	70
			50-294	MICHIGAN STATE UNIV. RESEARCH REACTOR	73
			50-295	ZION NUCLEAR POWER STATION, UNIT 1	73
			50-296	BROWNS FERRY NUCLEAR POWER STATION, UNIT 3	74

Docket	Name	Page	Docket	Name	Page
50-297	NORTH CAROLINA STATE UNIV. PULSTAR REACTOR	77	50-341	ENRICO FERMI ATOMIC POWER PLANT, UNIT 2	134
50-298	COOPER NUCLEAR STATION	77	50-344	TROJAN NUCLEAR PLANT	135
50-301	POINT BLANCH NUCLEAR PLANT, UNIT 2	78	50-346	DAVIS-BESSE NUCLEAR POWER STATION, UNIT 1	137
50-302	CRYSTAL RIVER NUCLEAR PLANT, UNIT 3	80	50-348	JOSEPH M. FARLEY NUCLEAR PLANT, UNIT 1	139
50-304	ZION NUCLEAR POWER STATION, UNIT 2	82	50-352	LIMERICK GENERATING STATION, UNIT 1	141
50-305	KIWAUKEE NUCLEAR POWER PLANT	83	50-353	LIMERICK GENERATING STATION, UNIT 2	142
50-306	PIAHUKE ISLAND NUCLEAR STATION, UNIT 2	84	50-354	HOPE CREEK NUCLEAR STATION, UNIT 1	143
50-309	MAINE YANKEE ATOMIC POWER PLANT	85	50-355	HOPE CREEK NUCLEAR STATION, UNIT 2	145
50-311	SALT M NUCLEAR GENERATING STATION, UNIT 2	86	50-358	WILLIAM H. ZIMMER NUCLEAR STATION, UNIT 1	145
50-312	RANCHIO SECO NUCLEAR GENERATING STATION	87	50-361	SAN ONOFRE NUCLEAR STATION, UNIT 2	145
50-313	ARKANSAS NUCLEAR ONE, UNIT 1	90	50-362	SAN ONOFRE NUCLEAR STATION, UNIT 3	146
50-315	DONALD G. COOK NUCLEAR POWER PLANT, UNIT 1	91	50-364	JOSEPH M. FARLEY NUCLEAR PLANT, UNIT 2	148
50-316	DONALD G. COOK NUCLEAR POWER PLANT, UNIT 2	93	50-366	EDWIN I. HATCH NUCLEAR PLANT, UNIT 2	149
50-317	CALVERT CLIFFS NUCLEAR POWER PLANT, UNIT 1	94	50-368	ARKANSAS NUCLEAR ONE, UNIT 2	151
50-318	CALVERT CLIFFS NUCLEAR POWER PLANT, UNIT 2	95	50-369	WILLIAM B. MCGUIRE NUCLEAR STATION, UNIT 1	152
50-320	THREE MILE ISLAND NUCLEAR STATION, UNIT 2	97	50-370	WILLIAM B. MCGUIRE NUCLEAR STATION, UNIT 2	153
50-321	EDWIN I. HATCH NUCLEAR PLANT, UNIT 1	98	50-373	LASALLE COUNTY STATION, UNIT 1	155
50-322	SHORHAM NUCLEAR POWER STATION	100	50-374	LASALLE COUNTY STATION, UNIT 2	156
50-323	DIABLO CANYON NUCLEAR POWER PLANT, UNIT 2	104	50-382	WATFORD GENERATING STATION, UNIT 3	157
50-324	BRUNSWICK STEAM ELECTRIC PLANT, UNIT 2	106	50-387	SUSQUEHANNA STEAM ELECTRIC STATION, UNIT 1	160
50-325	BRUNSWICK STEAM ELECTRIC PLANT, UNIT 1	108	50-388	SUSQUEHANNA STEAM ELECTRIC STATION, UNIT 2	160
50-326	UNIV. OF CALIFORNIA AT IRVINE RESEARCH REACTOR	109	50-389	ST. LUCIE PLANT, UNIT 2	161
50-327	SEQUOIA NUCLEAR PLANT, UNIT 1	109	50-390	WATTS BAR NUCLEAR PLANT, UNIT 1	163
50-328	SEQUOIA NUCLEAR PLANT, UNIT 2	117	50-391	WATTS BAR NUCLEAR PLANT, UNIT 2	165
50-329	MIDLAND PLANT, UNIT 1	124	50-395	VIRGIL C. SUMMER NUCLEAR STATION, UNIT 1	166
50-330	MIDLAND PLANT, UNIT 2	124	50-396	UNIV. OF VIRGINIA CAVALIER REACTOR	167
50-331	DUANE ARNOLD ENERGY CENTER	124	50-397	WPPSS NUCLEAR PROJECT, UNIT 2	167
50-333	JAMES A. FITZPATRICK NUCLEAR POWER PLANT	125	50-400	SHEARON HARRIS NUCLEAR POWER PLANT, UNIT 1	169
50-334	BLAVER VALLEY POWER STATION, UNIT 1	126	50-407	UNIV. OF UTAH RESEARCH REACTOR	170
50-335	ST. LUCIE PLANT, UNIT 1	127	50-409	LA CROSSE BOILING WATER REACTOR	171
50-336	MILLSTONE NUCLEAR POWER STATION, UNIT 2	129	50-410	NINE MILE POINT NUCLEAR STATION, UNIT 2	171
50-338	NORTH ANNA POWER STATION, UNIT 1	130	50-412	BEAVER VALLEY POWER STATION, UNIT 2	173
50-339	NORTH ANNA POWER STATION, UNIT 2	132			

Docket	Name	Page	Docket	Name	Page
50-413	CATAWBA NUCLEAR STATION, UNIT 1	175	STN-50-509	WPPSS NUCLEAR PROJECT, UNIT 5	227
50-414	CATAWBA NUCLEAR STATION, UNIT 2	177	STN-50-518	HARTSVILLE NUCLEAR PLANT, UNIT 1	227
50-416	GRAND GULF NUCLEAR STATION, UNIT 1	179	STN-50-528	PALO VERDE NUCLEAR STATION, UNIT 1	227
50-417	GRAND GULF NUCLEAR STATION, UNIT 2	180	STN-50-529	PALO VERDE NUCLEAR STATION, UNIT 2	231
50-423	MILLSTONE NUCLEAR POWER STATION, UNIT 3	180	STN-50-530	PALO VERDE NUCLEAR STATION, UNIT 3	234
50-424	ALVIN W. VOGTLE NUCLEAR PLANT, UNIT 1	182	50-537	CLINCH RIVER BREEDER REACTOR	237
50-425	ALVIN W. VOGTLE NUCLEAR PLANT, UNIT 2	184	50-538	MEMPHIS STATE UNIV. RESEARCH REACTOR	237
STN-50-437	FLOATING NUCLEAR PLANT	185	50-601	RESAR SP/90	237
50-438	BELLEFONTE NUCLEAR PLANT, UNIT 1	185	50-603	ALCHEMIE CENTRIFUGE ENRICHMENT PLANT	238
50-439	BELLEFONTE NUCLEAR PLANT, UNIT 2	186	50-604	ALCHEMIE CENTRIFUGE ENRICHMENT PLANT	238
50-440	PERRY NUCLEAR POWER PLANT, UNIT 1	186	STN-50-605	GE ADVANCED BWR DESIGN	238
50-441	PERRY NUCLEAR POWER PLANT, UNIT 2	189	Domestic Licensing of Special Nuclear Material - Docket 70		
50-443	SEABROOK NUCLEAR STATION, UNIT 1	189	70-0027	BABCOCK & WILCOX CO., LYNCHBURG, VA	238
50-444	SEABROOK NUCLEAR STATION, UNIT 2	193	70-0036	COMBUSTION ENGINEERING, INC., WINDSOR, CT	239
50-445	COMANCHE PEAK STEAM ELECTRIC STATION, UNIT 1	197	70-0134	WISCONSIN, UNIV. OF, MADISON, WI	239
50-446	COMANCHE PEAK STEAM ELECTRIC STATION, UNIT 2	203	70-0135	BABCOCK & WILCOX CO., APOLLO, PA	239
STN-50-447	CESSAR-238	209	70-0143	NUCLEAR FUEL SERVICES, INC., ERWIN, TN	239
STN-50-454	BYRON STATION, UNIT 1	209	70-0145	CASE WESTERN RESERVE UNIV., CLEVELAND, OH	240
STN-50-455	BYRON STATION, UNIT 2	210	70-0364	BABCOCK & WILCOX CO., APOLLO, PA	240
STN-50-456	BRAIDWOOD STATION, UNIT 1	211	70-0371	UNC NAVAL PRODUCTS, INC., UNCASVILLE, CT	240
STN-50-457	BRAIDWOOD STATION, UNIT 2	213	70-0822	ARMY, DEPT. OF, DOVER, NJ	240
50-458	RIVER BEND STATION, UNIT 1	214	70-0687	CINTICHEM, INC., TUXEDO, NY	240
50-460	WPPSS NUCLEAR PROJECT, UNIT 1	216	70-0734	GA TECHNOLOGIES, INC., SAN DIEGO, CA	240
50-461	CLINTON POWER STATION, UNIT 1	216	70-0754	GENERAL ELECTRIC CO., PLEASANTON, CA	240
50-462	CLINTON POWER STATION, UNIT 2	217	70-0824	BABCOCK & WILCOX CO., LYNCHBURG, VA	240
STN-50-470	CESSAR SYSTEM 80	217	70-0920	RENSSELAER POLYTECHNIC INSTITUTE, TROY, NY	241
STN-50-482	WOLF CREEK GENERATING STATION	217	70-0925	KERR-MCGEE NUCLEAR CORP., OKLAHOMA CITY, OK	241
STN-50-483	CALLAWAY PLANT, UNIT 1	219	70-1068	FLORIDA, UNIV. OF, GAINESVILLE, FL	241
STN-50-486	CALLAWAY PLANT, UNIT 2	220	70-1100	COMBUSTION ENGINEERING, INC., WINDSOR, CT	241
STN-50-498	SOUTH TEXAS PROJECT, UNIT 1	220	70-1113	GENERAL ELECTRIC CO., WILMINGTON, NC	241
STN-50-499	SOUTH TEXAS PROJECT, UNIT 2	224	70-1151	WESTINGHOUSE ELECTRIC CORP., COLUMBIA, SC	241
STN-50-508	WPPSS NUCLEAR PROJECT, UNIT 3	226			

Docket	Name	Page	Docket	Name	Page
70-1193	KERR-MCGEE NUCLEAR CORP., OKLAHOMA CITY, OK	241	71-9007	MODEL: 520, TECH/OPS, INC.	243
70-1201	BARCOCK & WILCOX CO., LYNCHBURG, VA	241	71-9010	MODEL: NLI-1/2, NUCLEAR ASSURANCE CORP	243
70-1257	ADVANCED NUCLEAR FUELS CORP., RICHLAND, WA	241	71-9021	MODEL: 750, TECH/OPS, INC.	243
70-1308	GENERAL ELECTRIC CO., SAN JOSE, CA	241	71-9032	MODEL: 650, TECH/OPS, INC.	244
70-1359	IRT CORP., SAN DIEGO, CA	242	71-9033	MODEL: 660 & 680E, TECH/OPS, INC.	244
70-2032	TEXAS UTILITIES GENERATING CO., DALLAS, TX	242	71-9035	MODEL: 680 & 680E, TECH/OPS, INC.	244
70-3020	NUCLEAR ASSURANCE CORP., NORCROSS, GA	242	71-9036	MODEL: C-1, SOURCE PRODUCTION & EQUIPMENT CO., INC.	244
70-3057	EU FLUORIC, DALLAS, TX	242	71-9039	MODEL: 715, TECH/OPS, INC.	244
Packaging of Radioactive Material for Transport and Transportation of Radioactive Material Under Certain Conditions - Docket 71			71-9044	MODEL: GE-1600, GENERAL ELECTRIC CO.	244
			71-9073	MODEL: OH-142 SERIES, NUCLEAR PACKAGING, INC.	244
			71-9079	MODEL: NUPAC 14D-2.0, WESTINGHOUSE-HITTMAN NUCLEAR	244
71-0230	BARCOCK & WILCOX CO	242	71-9080	MODEL: HN-800 & NUPAC 100, WESTINGHOUSE-HITTMAN NUCLEAR	244
71-0404	CTL, INC	242	71-9081	MODEL: CNS 1-13C, CHEM-NUCLEAR SYSTEMS, INC	244
71-0420	RADIATION TECHNOLOGY, INC.	242	71-9088	MODEL: HN-100, SERIES 1, HITTMAN NUCLEAR & DEVELOPMENT	244
71-0545	TEXAS NUCLEAR CORP.	242	71-9094	MODEL: CNS 14-195-H, CHEM-NUCLEAR SYSTEMS, INC.	244
71-0641	UNITED STATES TESTING CO., INC.	242	71-9098	MODEL: UCC-20WC-2 & 2A, CINTICHEM, INC.	244
71-0649	UNIV. OF CALIFORNIA, BERKELEY	242	71-9107	MODEL: 771, TECH/OPS, INC.	245
71-0650	S&ME, INC.	242	71-9108	MODEL: CNS 6-75, CHEM-NUCLEAR SYSTEMS, INC.	245
71-0651	WESTINGHOUSE ELECTRIC CORP.	242	71-9126	MODEL: 20, 20A, 50, 50A, GAMMA INDUSTRIES, INC.	245
71-0653	DIAN-SHON PRODUCTS, INC.	242	71-9128	MODEL: C-8, GAMMA INDUSTRIES, INC.	245
71-0654	POWER INSPECTION, INC	242	71-9133	MODEL: C-10, GAMMA INDUSTRIES, INC.	245
71-3002	MODEL: NR-10, NIPPON NUCLEAR FUEL DEVELOPMENT CO., LTD.	242	71-9135	MODEL: CENTURY S & SA, GAMMA INDUSTRIES, INC.	245
71-4900	MODEL: GE-21PF-1, GENERAL ELECTRIC CO.	242	71-9143	MODEL: 920, TECH/OPS, INC.	245
71-5768	MODEL: BB 250-2, COMBUSTION ENGINEERING, INC	242	71-9148	MODEL: 770, TECH/OPS, INC.	245
71-5805	MODEL: CNS 3-55, CHEM-NUCLEAR SYSTEMS, INC.	243	71-9152	MODEL: CNS 1-13C II, CHEM-NUCLEAR SYSTEMS, INC.	245
71-5839	MODEL: GE-1600, GENERAL ELECTRIC CO	243	71-9156	MODEL: IR-50, INDUSTRIAL NUCLEAR CO.	246
71-5850	MODEL: BCL-4, BATTELLE COLUMBUS LABORATORY	243	71-9157	MODEL: IR-100, INDUSTRIAL NUCLEAR CO.	245
71-5857	MODEL: BML-1, BATTELLE COLUMBUS LABORATORY	243	71-9159	MODEL: NUPAC 14/190L, M & H, NUCLEAR PACKAGING, INC.	245
71-6078	MODEL: 027A1 & 027C1, COMBUSTION ENGINEERING, INC.	243	71-9160	MODEL: 20-VS & 40-VS, GULF NUCLEAR, INC.	245
71-6144	MODEL: B-2, U.S. ECOLOGY, INC.	243	71-9167	MODEL: 3206B, 3227B & 3218, AMERSHAM CORP.	245
71-6208	MODEL: B, BARCOCK & WILCOX CO	243	71-9176	MODEL: NUPAC 14/210L & 14/210H, NUCLEAR PACKAGING, INC.	245
71-6574	MODEL: HN-200, WESTINGHOUSE- HITTMAN NUCLEAR, INC	243	71-9177	MODEL: NUPAC 107/140, NUCLEAR PACKAGING, INC.	245
71-6678	MODEL: LP-50, ENERGY, DEPT. OF	243			
71-6717	MODEL: 6717-B, GAMMA INDUSTRIES, INC.	243			
71-9001	MODEL: IF-300, GENERAL ELECTRIC CO	243			
71-9006	MODEL: AI 500 SU, TECH/OPS, INC.	243			

Docket	Name	Page	Docket	Name	Page
71-9178	MODEL: NUPAC 7/100, NUCLEAR PACKAGING, INC.	246	71-9216	MODEL. CNS 1-13G, CHEM-NUCLEAR SYSTEMS, INC	246
71-9179	MODEL: NUPAC 6/100L & 6/100H, NUCLEAR PACKAGING, INC.	246	71-9219	MODEL HFIR, ENERGY, DEPT. OF	246
71-9193	MODEL: NES-5, NUCLEAR ENERGY SERVICES, INC	246	71-9222	MODEL HN-215H, WESTINGHOUSE HITTMAN NUCLEAR, INC.	246
71-9200	MODEL: 125-B, ENERGY, DEPT. OF	246	Licensing of Independent Spent Fuel Storage - Docket 72		
71-9208	MODEL: NUPAC 10-142, NUCLEAR PACKAGING, INC.	246	72-0001	MORRIS OPERATIONS, GENERAL ELECTRIC CO	246
			72-0002	VIRGINIA ELECTRIC & POWER CO.	246

ALPHABETIC ARRANGEMENT OF DOCKET ITEMS BY FACILITY NAME

Name	Docket	Page	Name	Docket	Page
Low Level Radwaste Disposal Sites - Docket 27			RIO ALGOM MINING CORP., MOAB, UT	40-8084	3
RICHLAND, WA, U S ECOLOGY, INC.	27-048	1	SHIELDALLOY CORP., NEWFIELD, NJ	40-7102	2
Domestic Licensing of Source Material - Docket 40			TENNESSEE VALLEY AUTHORITY, CHATTANOOGA, TN	40-1341	1
ALLIED-SIGNAL, INC., METROPOLIS, IL	40-3382	1	UMETCO MINERALS CORP., GRAND JUNCTION, CO	40-8681	3
AMAX ENVIRONMENTAL SERVICES, INC., GOLDEN, CO	40-8820	4	UMETCO MINERALS CORP., RIVERTON, WY	40-0299	1
AMERICAN NUCLEAR CORP., CASPER, WY	40-4492	2	UNITED NUCLEAR CORP., SANTA FE, NM	40-8907	5
ANACONDA MINERALS CO., GRANTS, NM	40-8902	4	WESTERN NUCLEAR, INC., JEFFREY CITY, WY	40-1182	1
ATLAS MINERALS, INC., DENVER, CO	40-3453	1	WHITTAKER METALS, LOS ANGELES, CA	40-7455	2
BEAR CREEK URANIUM CO., CASPER, WY	40-8452	3	WOOD, HEWITT & HAUGAN AKA RADIOLOGY ASSOCIATES, RAPID	40-8949	5
BP AMERICA, INC./L-BAR URANIUM FACILITY, SALT LAKE	40-8904	4	Domestic Licensing of Production and Utilization Facilities - Docket 50		
CHIEF METRON CORP., CHICAGO, IL	40-8724	4	AGN-201	50-276	54
CLEVELAND-CLIFFS IRON CO., CLEVELAND, OH	40-8714	3	ALCHEMIE CENTRIFUGE ENRICHMENT PLANT	50-604	238
ENERGY, DEPT. OF, CANONSBURG, PA	40-8500	2	ALCHEMIE CENTRIFUGE ENRICHMENT PLANT	50-603	238
ENERGY, DEPT. OF, SCOVILLE, ID	40-8914	5	ALVIN W. VOGTLE NUCLEAR PLANT, UNIT 1	50-424	182
LIVERST MINERALS CORP., CONVERSE COUNTY, WY	40-8857	4	ALVIN W. VOGTLE NUCLEAR PLANT, UNIT 2	50-425	184
EXXON CO., USA, HOUSTON, TX	40-8102	3	ARKANSAS NUCLEAR ONE, UNIT 1	50-313	90
HERBERT EXPLORATION CO. OF NEBRASKA, DENVER, CO	40-8943	5	ARKANSAS NUCLEAR ONE, UNIT 2	50-308	151
HERBERT EXPLORATION CO. OF NEBRASKA, INC., CHAWFORD, NE	40-8820	4	B&W CRITICAL EXPERIMENT FACILITY	50-13	7
GELTY OIL/PETROCHEMICALS CO., SHIRLEY BASIN, WY	40-8859	2	BEAVER VALLEY POWER STATION, UNIT 1	50-334	126
HOMESTEAK MINING CO., GRANTS, NM	40-8903	4	BEAVER VALLEY POWER STATION, UNIT 2	50-412	173
KERR-MCGEE CHEMICAL CORP., WEST CHICAGO, IL	40-2001	1	BELLEFONTE NUCLEAR PLANT, UNIT 1	50-438	185
KERR-MCGEE CORP./QUIVIRA MINING CO., OKLAHOMA CITY, OK	40-8905	4	BELLEFONTE NUCLEAR PLANT, UNIT 2	50-439	186
KERR-MCGEE NUCLEAR CORP., OKLAHOMA CITY, OK	40-8768	4	BIG ROCK POINT NUCLEAR PLANT	50-155	11
KERR-MCGEE NUCLEAR CORP., OKLAHOMA CITY, OK	40-8027	2	BRAIDWOOD STATION, UNIT 1	STN-50-456	211
MALAPAI RESOURCES CO., CASPER, WY	40-8684	3	BRAIDWOOD STATION, UNIT 2	STN-50-457	213
MALAPAI RESOURCES CO., PHOENIX, AZ	40-8502	3	BROWNS FERRY NUCLEAR POWER STATION, UNIT 1	50-259	32
MINERALS EXPLORATION CO., LOS ANGELES, CA	40-8584	3	BROWNS FERRY NUCLEAR POWER STATION, UNIT 2	50-260	35
MOBIL ALTERNATIVE ENERGY, INC., BOULDER, CO	40-8911	5	BROWNS FERRY NUCLEAR POWER STATION, UNIT 3	50-298	74
MOBIL DIVERSIFIED BUSINESSES, ALBUQUERQUE, NM	40-8909	5	BRUNSWICK STEAM ELECTRIC PLANT, UNIT 1	50-325	108
PATHFINDER MINES CORP., SHIRLEY BASIN, WY	40-8622	2	BRUNSWICK STEAM ELECTRIC PLANT, UNIT 2	50-324	106
PLATEAU RESOURCES, LTD., GRAND JUNCTION, CO	40-8698	3	BYRON STATION, UNIT 1	STN-50-454	209
			BYRON STATION, UNIT 2	STN-50-455	210
			CALLAWAY PLANT, UNIT 1	STN-50-483	219
			CALLAWAY PLANT, UNIT 2	STN-50-486	220

Name	Docket	Page	Name	Docket	Page
CALVERT CLIFFS NUCLEAR POWER PLANT, UNIT 1	50-317	94	CESSAR-238	STN-50-447	209
CALVERT CLIFFS NUCLEAR POWER PLANT, UNIT 2	50-318	95	GRAND GULF NUCLEAR STATION, UNIT 1	50-416	179
CATAWBA NUCLEAR STATION, UNIT 1	50-413	175	GRAND GULF NUCLEAR STATION, UNIT 2	50-417	180
CATAWBA NUCLEAR STATION, UNIT 2	50-414	177	H.B. ROBINSON PLANT, UNIT 2	50-261	38
CESSAR SYSTEM 80	STN-50-470	217	HADDAM NECK PLANT	50-213	14
CINTICHEM	50-54	8	HARTSVILLE NUCLEAR PLANT, UNIT 1	STN-50-518	227
CLINCH RIVER BREEDER REACTOR	50-537	237	HOPE CREEK NUCLEAR STATION, UNIT 1	50-354	143
CLINTON POWER STATION, UNIT 1	50-461	216	HOPE CREEK NUCLEAR STATION, UNIT 2	50-355	145
CLINTON POWER STATION, UNIT 2	50-462	217	HUMBOLDT BAY POWER PLANT, UNIT 3	50-133	10
COMANCHE PEAK STEAM ELECTRIC STATION, UNIT 1	50-445	197	INDIAN POINT STATION, UNIT 1	50-3	5
COMANCHE PEAK STEAM ELECTRIC STATION, UNIT 2	50-446	203	INDIAN POINT STATION, UNIT 2	50-247	23
COOPER NUCLEAR STATION	50-298	77	INDIAN POINT STATION, UNIT 3	50-286	66
CRYSTAL RIVER NUCLEAR PLANT, UNIT 3	50-302	80	IOWA STATE UNIV. RESEARCH REACTOR	50-116	10
DAVIS-BESSE NUCLEAR POWER STATION, UNIT 1	50-346	137	JAMES A. FITZPATRICK NUCLEAR POWER PLANT	50-333	125
DIABLO CANYON NUCLEAR POWER PLANT, UNIT 1	50-275	52	JOSEPH M. FARLEY NUCLEAR PLANT, UNIT 1	50-348	139
DIABLO CANYON NUCLEAR POWER PLANT, UNIT 2	50-323	104	JOSEPH M. FARLEY NUCLEAR PLANT, UNIT 2	50-364	148
DONALD C. COOK NUCLEAR POWER PLANT, UNIT 1	50-315	91	KEWAUNEE NUCLEAR POWER PLANT	50-305	83
DONALD C. COOK NUCLEAR POWER PLANT, UNIT 2	50-316	93	LA CROSSE BOILING WATER REACTOR	50-409	171
DRESDEN NUCLEAR POWER STATION, UNIT 1	50-10	6	LASALLE COUNTY STATION, UNIT 1	50-373	155
DRESDEN NUCLEAR POWER STATION, UNIT 2	50-237	19	LASALLE COUNTY STATION, UNIT 2	50-374	156
DRESDEN NUCLEAR POWER STATION, UNIT 3	50-249	24	LIMERICK GENERATING STATION, UNIT 1	50-352	141
DUANE ARNOLD ENERGY CENTER	50-331	124	LIMERICK GENERATING STATION, UNIT 2	50-353	142
EDWIN I. HATCH NUCLEAR PLANT, UNIT 1	50-321	98	MAINE YANKEE ATOMIC POWER PLANT	50-309	85
EDWIN I. HATCH NUCLEAR PLANT, UNIT 2	50-366	149	MASSACHUSETTS INSTITUTE OF TECHNOLOGY RESEARCH REACTOR	50-20	7
ENRICO FERMI ATOMIC POWER PLANT, UNIT 2	50-341	134	MEMPHIS STATE UNIV. RESEARCH REACTOR	50-538	237
FLOATING NUCLEAR PLANT	STN-50-437	185	MICHIGAN STATE UNIV. RESEARCH REACTOR	50-294	73
FORD NUCLEAR REACTOR	50-2	5	MIDLAND PLANT, UNIT 1	50-329	124
FORT CALHOUN STATION, UNIT 1	50-285	64	MIDLAND PLANT, UNIT 2	50-330	124
FORT ST. VRAIN NUCLEAR GENERATING STATION	50-267	43	MILLSTONE NUCLEAR POWER STATION, UNIT 1	50-245	22
GENERAL ATOMICS	50-163	12	MILLSTONE NUCLEAR POWER STATION, UNIT 2	50-336	129
3WR DESIGN	STN-50-605	220	MILLSTONE NUCLEAR POWER STATION, UNIT 3	50-423	180
			MISSISSIPPI STATE UNIV. RESEARCH REACTOR	50-241	21

Name	Docket	Page	Name	Docket	Page
NORTH ANNA POWER STATION, UNIT 1	50-338	130	SALEM NUCLEAR GENERATING STATION, UNIT 1	50-272	51
NORTH ANNA POWER STATION, UNIT 2	50-339	132	SALEM NUCLEAR GENERATING STATION, UNIT 2	50-311	86
NORTH CAROLINA STATE UNIV. PULSTAR REACTOR	50-297	77	SAN ONOFRE NUCLEAR STATION, UNIT 1	50-206	13
NUCLEAR SHIP SAVANNAH	50-238	20	SAN ONOFRE NUCLEAR STATION, UNIT 2	50-361	145
OCONEE NUCLEAR STATION, UNIT 1	50-269	45	SAN ONOFRE NUCLEAR STATION, UNIT 3	50-382	146
OCONEE NUCLEAR STATION, UNIT 2	50-270	47	SEABROOK NUCLEAR STATION, UNIT 1	50-443	189
OCONEE NUCLEAR STATION, UNIT 3	50-287	67	SEABROOK NUCLEAR STATION, UNIT 2	50-444	193
OMAHA VETERANS ADMINISTRATION HOSPITAL RESEARCH REACTOR	50-131	10	SEQUOYAH NUCLEAR PLANT, UNIT 1	50-327	109
OREGON STATE UNIV. RESEARCH REACTOR	50-243	21	SEQUOYAH NUCLEAR PLANT, UNIT 2	50-328	117
OYSTER CREEK NUCLEAR POWER PLANT	50-219	16	SHEARON HARRIS NUCLEAR POWER PLANT, UNIT 1	50-400	169
PALISADES NUCLEAR PLANT	50-255	30	SHOREHAM NUCLEAR POWER STATION	50-322	100
PALO VERDE NUCLEAR STATION, UNIT 1	STN-50-528	227	SOUTH TEXAS PROJECT, UNIT 1	STN-50-498	220
PALO VERDE NUCLEAR STATION, UNIT 2	STN-50-529	231	SOUTH TEXAS PROJECT, UNIT 2	STN-50-499	224
PALO VERDE NUCLEAR STATION, UNIT 3	STN-50-530	234	ST. LUCIE PLANT, UNIT 1	50-335	127
PEACH BOTTOM ATOMIC POWER STATION, UNIT 1	50-171	12	ST. LUCIE PLANT, UNIT 2	50-389	161
PEACH BOTTOM ATOMIC POWER STATION, UNIT 2	50-277	65	SURRY POWER STATION, UNIT 1	50-280	59
PEACH BOTTOM ATOMIC POWER STATION, UNIT 3	50-278	67	SURRY POWER STATION, UNIT 2	50-281	61
PENNSYLVANIA STATE UNIV. RESEARCH REACTOR	50-5	6	SUSQUEHANNA STEAM ELECTRIC STATION, UNIT 1	50-387	158
PERRY NUCLEAR POWER PLANT, UNIT 1	50-440	186	SUSQUEHANNA STEAM ELECTRIC STATION, UNIT 2	50-388	160
PERRY NUCLEAR POWER PLANT, UNIT 2	50-441	189	TEXAS A&M UNIV. RESEARCH REACTOR	50-59	8
PILGRIM NUCLEAR POWER STATION, UNIT 1	50-293	70	TEXAS A&M UNIV. RESEARCH REACTOR	50-126	10
PLUM BROOK REACTOR - MOCK-UP	50-185	13	THREE MILE ISLAND NUCLEAR STATION, UNIT 1	50-289	69
PLUM BROOK RESEARCH REACTOR FACILITY	50-30	8	THREE MILE ISLAND NUCLEAR STATION, UNIT 2	50-320	97
POINT BEACH NUCLEAR PLANT, UNIT 1	50-266	42	TROJAN NUCLEAR PLANT	50-344	135
POINT BEACH NUCLEAR PLANT, UNIT 2	50-301	78	TURKEY POINT PLANT, UNIT 3	50-250	25
PRAIRIE ISLAND NUCLEAR STATION, UNIT 1	50-282	62	TURKEY POINT PLANT, UNIT 4	50-251	27
PRAIRIE ISLAND NUCLEAR STATION, UNIT 2	50-306	84	U.S. GEOLOGICAL SURVEY RESEARCH REACTOR	50-274	52
PURDUE UNIV. RESEARCH REACTOR	50-182	12	UNIV. OF ARIZONA RESEARCH REACTOR	50-113	9
QUAD-CITIES STATION, UNIT 1	50-254	29	UNIV. OF CALIFORNIA AT IRVINE RESEARCH REACTOR	50-326	109
QUAD-CITIES STATION, UNIT 2	50-265	41	UNIV. OF FLORIDA TRAINING REACTOR	50-89	9
RANCHO SECO NUCLEAR GENERATING STATION	50-312	87	UNIV. OF ILLINOIS RESEARCH REACTOR	50-151	11
REED COLLEGE RESEARCH REACTOR	50-288	69	UNIV. OF MISSOURI RESEARCH REACTOR-COLUMBIA	50-186	13
RESAR SP/90	50-601	237	UNIV. OF MISSOURI RESEARCH REACTOR-ROLLA	50-123	10
RIVER BEND STATION, UNIT 1	50-458	214	UNIV. OF OKLAHOMA RESEARCH REACTOR	50-112	8
ROBERT EMMET GINNA NUCLEAR PLANT, UNIT 1	50-244	21	UNIV. OF UTAH RESEARCH REACTOR	50-72	9
RPI CRITICAL EXPERIMENT	50-225	19	UNIV. OF UTAH RESEARCH REACTOR	50-407	170
			UNIV. OF VIRGINIA CAVALIER REACTOR	50-396	167

Name	Docket	Page	Name	Docket	Page
UNIV OF VIRGINIA RESEARCH REACTOR	50-62	8	GA TECHNOLOGIES, INC., SAN DIEGO, CA	70-0734	240
UNIV OF WASHINGTON RESEARCH REACTOR	50-139	10	GENERAL ELECTRIC CO , PLEASANTON, CA	70-0754	240
VALLECITOS BOILING WATER REACTOR	50-18	7	GENERAL ELECTRIC CO., SAN JOSE, CA	70-1308	241
VALLECITOS EXPERIMENTAL SUPERHEAT REACTOR	50-183	12	GENERAL ELECTRIC CO., WILMINGTON, NC	70-1113	241
VERMONT YANKEE NUCLEAR POWER STATION	50-271	49	IRT CORP., SAN DIEGO, CA	70-1359	242
VIRGIL C SUMMER NUCLEAR STATION, UNIT 1	50-395	166	KERR-MCGEE NUCLEAR CORP., OKLAHOMA CITY, OK	70-1193	241
VIRGINIA POLYTECHNIC INSTITUTE TRAINING REACTOR	50-124	10	KERR-MCGEE NUCLEAR CORP., OKLAHOMA CITY, OK	70-0925	241
WATERFORD GENERATING STATION, UNIT 3	50-382	157	NUCLEAR ASSURANCE CORP., NORCROSS, GA	70-3020	242
WATTS BAR NUCLEAR PLANT, UNIT 1	50-390	163	NUCLEAR FUEL SERVICES, INC., ERWIN, TN	70-0143	239
WATTS BAR NUCLEAR PLANT, UNIT 2	50-391	165	RENSSELAER POLYTECHNIC INSTITUTE, TROY, NY	70-0920	241
WILLIAM B MCGUIRE NUCLEAR STATION, UNIT 1	50-369	152	TEXAS UTILITIES GENERATING CO., DALLAS, TX	70-2932	242
WILLIAM B MCGUIRE NUCLEAR STATION, UNIT 2	50-370	153	TU ELECTRIC, DALLAS, TX	70-3057	242
WILLIAM H. ZIMMER NUCLEAR STATION, UNIT 1	50-358	145	UNC NAVAL PRODUCTS, INC., UNCASVILLE, CT	70-0371	240
WOLF CREEK GENERATING STATION	STN-50-482	217	WESTINGHOUSE ELECTRIC CORP., COLUMBIA, SC	70-1151	241
WORCESTER POLYTECHNIC INSTITUTE RESEARCH REACTOR	50-134	10	WISCONSIN, UNIV. OF, MADISON, WI	70-0134	239
WPPSS NUCLEAR PROJECT, UNIT 1	50-460	216	Packaging of Radioactive Material for Transport and Transportation of Radioactive Material Under Certain Conditions - Docket 71		
WPPSS NUCLEAR PROJECT, UNIT 2	50-397	167	BABCOCK & WILCOX CO.	71-0230	242
WPPSS NUCLEAR PROJECT, UNIT 3	STN-50-508	226	BRANSHON PRODUCTS, INC.	71-0653	242
WPPSS NUCLEAR PROJECT, UNIT 5	STN-50-509	227	CTI, INC.	71-0404	242
YANKEE-ROWE NUCLEAR POWER STATION	50-29	7	MODEL: 125-B, ENERGY, DEPT. OF	71-9200	246
ZION NUCLEAR POWER STATION, UNIT 1	50-295	73	MODEL: 20, 20A, 50, 50A, GAMMA INDUSTRIES, INC.	71-9126	245
ZION NUCLEAR POWER STATION, UNIT 2	50-304	82	MODEL: 20-VS & 40-VS, GULF NUCLEAR, INC.	71-9160	245
Domestic Licensing of Special Nuclear Material - Docket 70			MODEL: 3206B, 3227B & 3218, AMERSHAM CORP.	71-9167	245
ADVANCED NUCLEAR FUELS CORP., RICHLAND, WA	70-1257	241	MODEL: 520, TECH/OPS, INC.	71-9007	243
ARMY, DEPT. OF, DOVER, NJ	70-0622	240	MODEL: 650, TECH/OPS, INC.	71-9032	244
BABCOCK & WILCOX CO., APOLLO, PA	70-0135	239	MODEL: 660 & 660E, TECH/OPS, INC.	71-9033	244
BABCOCK & WILCOX CO., APOLLO, PA	70-0364	240	MODEL: 6717-B, GAMMA INDUSTRIES, INC.	71-6717	243
BABCOCK & WILCOX CO., LYNCHBURG, VA	70-0027	238	MODEL: 680 & 680E, TECH/OPS, INC.	71-9035	244
BABCOCK & WILCOX CO., LYNCHBURG, VA	70-1201	241	MODEL: 715, TECH/OPS, INC.	71-9039	244
BABCOCK & WILCOX CO., LYNCHBURG, VA	70-0824	240	MODEL: 750, TECH/OPS, INC.	71-9021	243
CASE WESTERN RESERVE UNIV., CLEVELAND, OH	70-0145	240	MODEL: 770, TECH/OPS, INC.	71-9148	245
CINTICHEM, INC., TUXEDO, NY	70-0687	240	MODEL: 771, TECH/OPS, INC.	71-9107	245
COMBUSTION ENGINEERING, INC., WINDSOR, CT	70-0036	239	MODEL: 920, TECH/OPS, INC.	71-9143	245
COMBUSTION ENGINEERING, INC., WINDSOR, CT	70-1100	241	MODEL: 927A1 & 927C1, COMBUSTION ENGINEERING, INC.	71-6078	243
FLORIDA, UNIV. OF, GAINESVILLE, FL	70-1068	241	MODEL: AI 500 SU, TECH/OPS, INC.	71-9008	243
			MODEL: B, BABCOCK & WILCOX CO.	71-6206	243

Name	Docket	Page	Name	Docket	Page
MODEL: B-2, U.S. ECOLOGY, INC.	71-6144	243	MODEL: IR-50, INDUSTRIAL NUCLEAR CO	71-9156	245
MODEL: BB-250-2, COMBUSTION ENGINEERING, INC.	71-5768	242	MODEL: LP-50, ENERGY, DEPT. OF	71-6678	243
MODEL: BCL-4, BATTELLE COLUMBUS LABORATORY	71-5950	243	MODEL: NES-5, NUCLEAR ENERGY SERVICES, INC.	71-9193	246
MODEL: BMI-1, BATTELLE COLUMBUS LABORATORY	71-5957	243	MODEL: NLI-1/2, NUCLEAR ASSURANCE CORP.	71-9010	243
MODEL: C-1, SOURCE PRODUCTION & EQUIPMENT CO., INC	71-0036	244	MODEL: NR-10, NIPPON NUCLEAR FUEL DEVELOPMENT CO., LTD.	71-3002	242
MODEL: C-10, GAMMA INDUSTRIES, INC.	71-0133	245	MODEL: NUPAC 10-142, NUCLEAR PACKAGING, INC.	71-8208	246
MODEL: C-8, GAMMA INDUSTRIES, INC.	71-9128	245	MODEL: NUPAC 10/140, NUCLEAR PACKAGING, INC.	71-9177	245
MODEL: CENTURY S & SA, GAMMA INDUSTRIES, INC.	71-9135	245	MODEL: NUPAC 14/190L, M & H, NUCLEAR PACKAGING, INC.	71-9159	245
MODEL: CNS 1-13C II, CHEM-NUCLEAR SYSTEMS, INC.	71-9152	245	MODEL: NUPAC 14/210L & 14/210H, NUCLEAR PACKAGING, INC	71-9176	245
MODEL: CNS 1-13C, CHEM-NUCLEAR SYSTEMS, INC.	71-9081	244	MODEL: NUPAC 14D-20, WESTINGHOUSE-HITTMAN NUCLEAR	71-9079	244
MODEL: CNS 1-13G, CHEM-NUCLEAR SYSTEMS, INC.	71-9216	246	MODEL: NUPAC 6/100L & 6/100H, NUCLEAR PACKAGING, INC.	71-9179	246
MODEL: CNS 14-195-II, CHEM-NUCLEAR SYSTEMS, INC.	71-9094	244	MODEL: NUPAC 7/100, NUCLEAR PACKAGING, INC.	71-9178	246
MODEL: CNS 3-55, CHEM-NUCLEAR SYSTEMS, INC.	71-5805	243	MODEL: OH-142 SERIES, NUCLEAR PACKAGING, INC.	71-9073	244
MODEL: CNS 6-75, CHEM-NUCLEAR SYSTEMS, INC.	71-9108	246	MODEL: UCC-20WC-2 & 2A, CINTICHEM, INC.	71-9098	244
MODEL: GE-1500, GENERAL ELECTRIC CO.	71-5939	243	POWER INSPECTION, INC.	71-0854	242
MODEL: GE-1600, GENERAL ELECTRIC CO.	71-9044	244	RADIATION TECHNOLOGY, INC.	71-0420	242
MODEL: GE-21PT-1, GENERAL ELECTRIC CO.	71-4909	242	S&ME, INC.	71-0850	242
MODEL: HFIR, ENERGY, DEPT. OF	71-9219	246	TEXAS NUCLEAR CORP.	71-0545	242
MODEL: HN-100, SERIES 1, HITTMAN NUCLEAR & DEVELOPMENT	71-9080	244	UNITED STATES TESTING CO., INC.	71-0841	242
MODEL: HN-200, WESTINGHOUSE-HITTMAN NUCLEAR, INC.	71-0574	243	UNIV. OF CALIFORNIA, BERKELEY	71-0849	242
MODEL: HN-215H, WESTINGHOUSE HITTMAN NUCLEAR, INC.	71-9222	246	WESTINGHOUSE ELECTRIC CORP.	71-0051	242
MODEL: HN-600 & NUPAC 100, WESTINGHOUSE-HITTMAN NUCLEAR	71-9080	244	Licensing of Independent Spent Fuel Storage - Docket 72		
MODEL: IF-300, GENERAL ELECTRIC CO.	71-9001	243	MORRIS OPERATIONS, GENERAL ELECTRIC CO.	72-0001	246
MODEL: IR-100, INDUSTRIAL NUCLEAR CO.	71-9157	245	VIRGINIA ELECTRIC & POWER CO.	72-0002	246

DOCKETED ITEMS

LOW LEVEL RADWASTE DISPOSAL SITES

DOCKET 27-048 RICHLAND, WA, U.S. ECOLOGY, INC.

8803020040 Provides results received from 871111 samples which environ vegetation activities exceed action levels
ADAMS,S R U.S. Ecology, Inc (formerly Nuclear Engineering, Inc.) 87/12/22
THOMAS,B Region 5, Ofc of the Director INGERSOLL,E Washington, State of 1p
44547 161-44547 161

DOMESTIC LICENSING OF SOURCE MATERIAL

DOCKET 40-0299 UMETCO MINERALS CORP., RIVERTON, WY

8803250230 "UMETCO Minerals Corp Gas Hills,WY 10CFR40.65 Rept Second Half 1987" W/880224 ltr
LYONS,P J UMETCO Minerals Corp (subs of Union Carbide Corp.) 87/12/31
PETTINGILL,H J Uranium Recovery Field Ofc, R4 322pp 44857 184 44858 144

8803250239 "Annual ALARA Rept for 1987" W/880204 ltr
TRAMMELL,J W UMETCO Minerals Corp (subs of Union Carbide Corp.) 87/12/31
HEYER,R S Uranium Recovery Field Ofc, R4 200pp 44858 145 44859 026

8803240350 Recommends amend to License SUA 648, revising License Condition 24 to authorize licensee to dispose plant generated contaminated wastes per 860314 & 871216 ltrs & 880114 telcon
HEYER,R S, PETTINGILL,H J Uranium Recovery Field Ofc, R4 88/01/25 Region 4, Ofc of the Director 3pp 44852,124-44852 126

8803240416 Forwards Amend 3 to License SUA 0648, revising License Condition 24 re disposal of contaminated wastes
SMITH,R D Uranium Recovery Field Ofc, R4 88/01/25 UMETCO Minerals Corp (subs of Union Carbide Corp.) 2pp 44807 275-44807 309

--8803240423 Amend 3 to License SUA-0648 for Umetco Minerals Corp, revising Condition 24 re disposal of contaminated wastes
SMITH,R D Uranium Recovery Field Ofc, R4 88/01/25 34pp 44807,277-44807 309

8803240193 Requests proposal to define concentration & extent of Criterion 13 hazardous constituents in uppermost aquifer NRC 850911 ltr should be valuable in selection of hazardous constituents to be incorporated into monitoring program
HAWKINS,E F Uranium Recovery Field Ofc, R4 88/01/26 UMETCO Minerals Corp (subs of Union Carbide Corp.) 2pp 44850 359 44850 360

8803240419 Advises that 880117 ltr to NRC concerns corporate audit & not ALARA rept required by Condition 17 of License SUA 648 ALARA rept sent on 880216.
TRAMMELL,J W UMETCO Minerals Corp (subs of Union Carbide Corp.) 88/02/22, HEYER,R Uranium Recovery Field Ofc, R4. 1p 44855-355-44855 355

8803180231 Discusses licensee ALARA rept for 1987, per 880119 & 0204 ltrs Rept in accordance w/Condition 17 of License SUA-648
HEYER,R S, PETTINGILL,H J Uranium Recovery Field Ofc, R4 88/02/24 Uranium Recovery Field Ofc, R4 3pp 44736 345-44736 347.

DOCKET 40-1162 WESTERN NUCLEAR, INC., JEFFREY CITY, WY

8803280058 Forwards "Water Quality Sampling Results, Third & Fourth Quarters 1987," for Split Rock Mill, reflecting reduced monitoring program, per Amend 28 to License SUA 56, Water quality for Well 23 remained Class I
BAKER,S J Western Nuclear, Inc (subs of Phelps Dodge Corp.) 88/03/01
PETTINGILL,H J Uranium Recovery Field Ofc, R4 1p 44859 268-44860 214

--8803250318 "Water Quality Sampling Results, Third & Fourth Quarters 1987,"
* Western Nuclear, Inc (subs of Phelps Dodge Corp.) 87/12/31 308pp 44859 269 44860 214

8803250132 Informs that GMIX facility is part of items being purchased & requests outline of application required to transfer License SUA-56 from Western Nuclear, Inc to US Energy Corp/ Crested Corp
SVILAR,D P U.S. Energy Corp. SVILAR,D P, Crested Corp 88/01/26 SMITH,R D Uranium Recovery Field Ofc, R4 1p 44862 163-44862 163

8803250264 Forwards LW Hersloff 880118 ltr to SJ Baker re semiannual radiation safety audit/ALARA review on 880105 06, per License Condition 42
BAKER,S J Western Nuclear, Inc (subs of Phelps Dodge Corp.) 88/02/18
PETTINGILL,H J Uranium Recovery Field Ofc, R4 6pp 44859 063-44859 068

8803280312 Forwards Rev 1 to 880301 "Split Rock Mill Site Jeffrey City, WY Reclamation Plan," per E Hawkins 871020 ltr
BAKER,S J Western Nuclear, Inc (subs of Phelps Dodge Corp.) 88/03/01
PETTINGILL,H J Uranium Recovery Field Ofc, R4 1p 44889 177-44889 234

--8803290110 Rev 1 to 870830 "Split Rock Mill Site, Jeffrey City, WY, Reclamation Plan"
W/8 oversize figures,
* Western Nuclear, Inc (subs of Phelps Dodge Corp.) 88/03/01. 68pp 44889,178-44889 234

DOCKET 40-1341 TENNESSEE VALLEY AUTHORITY, CHATTANOOGA, TN

8803080425 Application for amend to License SUA-816, revising Condition 21 by stating that licensee shall clean up windblown tailings & contaminated soil at mill site, per 870424 cooperative agreement W/one oversize encl
GRIDLEY,R Tennessee Valley Authority 88/02/05 SMITH,S D. Uranium Recovery Field Ofc, R4 21pp 44657 206-44657-227

8803180118 Discusses review of TVA 880121 environ monitoring rept for Edgemont Mill for period 870501-1031 Lower limits of detection reported for all analyses appropriate No further licensing action necessary at present time
OLSEN,T T, HAWKINS,E F Uranium Recovery Field Ofc, R4 88/02/18 Uranium Recovery Field Ofc, R4 5pp 44736 330-44736 334

DOCKET 40-2081 KERR-MCGEE CHEMICAL CORP., WEST CHICAGO, IL

8803140220 Requests update on status of compact site selection process, per NRC issuance of draft suppl to FES re decommissioning of Rare Earths Facility, West Chicago, IL in June 1987
ROUSEL,C Fuel Cycle Safety Branch 88/03/04 BULLARD,CW Central Midwest Compact Commission for Low Level Radioactive Waste Management 1p 44673 357-44673 357

8803090081 Order * Extends time until 880404 for Commission to determine whether to review ALAB 885 Served on 880307
HOYLE,J Office of the Secretary of the Commission #188 5765 88/03/07 Commissioners 1p 44630 202 44630 202

8803220018 Forwards Kerr McGee Chemical Corp response to comments on draft suppl to final environ statement re decommissioning of Rare Earths Facility, West Chicago, IL, per 880202 request
MESERVE,RA Covington & Burling 88/03/10 SWIFT,J J Fuel Cycle Safety Branch 204pp 44790 068 44790 271

8803310032 Memorandum to parties * Attached memo from BP Colter, chief administrative Judge, self explanatory Parties to proceeding requested to conform to svc request Served on 880329
FRYE,J H Atomic Safety and Licensing Board Panel #188 5951 88/03/29 1p 44897 230-44897 231

DOCKET 40-3392 ALLIED-SIGNAL, INC., METROPOLIS, IL

8803300041 Forwards updated Page C-24 of license condition section to reflect latest revs to radiological contingency plan, per S Pennington request
BISHOP,J C Allied Signal Corp 88/03/14 ROUSEL, L Office of Nuclear Material Safety & Safeguards, Director. 2pp 44905 016 44905 108

--8803300043 Forwards revised radiological contingency plan S Pennington 870406 ltr addressed as appropriate & revised pages did 880201
BISHOP,J C Allied Signal Corp 88/01/21 ROUSEL, L Office of Nuclear Material Safety & Safeguards, Director 2pp 44905 018 44905 108

--8803300052 "Radiological Contingency Plan" W/six oversize drawings
HONEY,J E, BISHOP,J C Allied Signal Corp 88/01/10 107pp 44905 020 44905 108

DOCKET 40-3453 ATLAS MINERALS, INC., DENVER, CO

8803240004 Forwards SER supporting renewal of License SUA-917 for Atlas Minerals Moab U mill located in Grand County, UT
SCOVILL,V R, PETTINGILL,H J Uranium Recovery Field Ofc, R4 88/02/22 Uranium Recovery Field Ofc, R4 1p 44807 051-44807 051

8803240304 Forwards environ assessment prepared in support of renewal of License SUA-917 for Atlas Minerals Moab U mill located in Grand County UT W/o encl
SCOVILL,V R, PETTINGILL,H J Uranium Recovery Field Ofc, R4 88/02/22 Uranium Recovery Field Ofc, R4 1p 44852 101-44852 101

8803280347 Licensee response to order of 880204 * Licensee contemplates NRC re issuing license & withdrawing 870713 order upon reaching agreement on renewing license Certificate of Svc encl.
POTTS,R D Atlas Corp. POTTS,R D Shaw, Pittman, Potts & Trowbridge 88/02/22 12pp 44890 214 44890 225

8803250152 Forwards results of effluent & monitoring programs for second half of 1987 Rept on groundwater hydrology, detection monitoring program will be forwarded under separate cover W/o encl
BLUBAUGH,R E Atlas Corp 88/02/24 SMITH,R D Uranium Recovery Field Ofc, R4 2pp 44859,098 44859 089.

8803280226 Forwards "Groundwater Hydrology Detection Monitoring Program, Atlas Minerals Moab U Mill, Grand County, UT," in response to existing License Condition 49
BLUBAUGH,R E Atlas Corp 88/02/24 SMITH,R D. Uranium Recovery Field Ofc, R4 1p 44889 235 44889 343

--8803280235 "Groundwater Hydrology Detection Monitoring Program, Atlas Minerals Moab U Mill Grand County, UT," W/three oversize drawings
* Encotech, Inc 88/02/25. 101pp 44889 236 44889 343

8803240481 Forwards final finding of no significant impact re issuance of renewal of License SUA 917 for publication in FR as soon as possible
PETTINGILL,H J Uranium Recovery Field Ofc, R4 88/02/25 MEYER,D Rules & Procedures Branch 1p 44808 124 44808 127

--8803240474 Notice of final finding of no significant impact re renewal of License SUA-917 authorizing Atlas Minerals Corp to continue operation of Moab Mill located in Grand County, UT
PETTINGILL,H J Uranium Recovery Field Ofc, R4 88/02/19 3pp 44808 125-44808 127

8803250218 Forwards renewal to License SUA-917, authorizing continued operation of Moab U Mill & revoking 870731 order to licensee SER & environ assessment also encl W/o SER & environ assessment
MARTIN,R D Region 4, Ofc of the Director 88/02/25 BLUBAUGH,R E Atlas Corp. 2pp 44851 214 44851 246

2 DOCKETED ITEMS

- 8803250232 Renew License SUA 917 for Atlas Corp
SMITH,R D Uranium Recovery Field Ofc, R4 88/02/25 14pp 14851 216 44851 246

8803040029 NRC Staff response to order of 880204 * Order denies NRC & licensee request to continue to hold proceeding in abeyance pending completion of settlement negotiations Certificate of Svc encl
BERRY G A Assistant General Counsel for Hearings #188 5718 88/02/29 Commissioners 16pp 44564 167 44564 162

8803230201 Ack receipt of 871124,880127 & 0229 responses to Items 3 & 4 of NRC 870812 confirmation of action ltr Corrective actions called for by Confirmation of Action Ltr 87 15 satisfactorily resolved
SMITH,R D Uranium Recovery Field Ofc, R4 88/03/03 BLUBAUGH,R Atlas Corp 2pp 44794 163 44794 164

8803230183 Suppl to petition to intervene * Requests due process consideration to intervene in proceeding
DARKE,J Affiliation Not Assigned #188 5893 88/03/21 Atomic Safety and Licensing Board Panel 4pp 44779 129 44779 132

8803290085 Licensee motion to terminate hearing proceeding * Atlas Minerals Div of Atlas Corp withdraws hearing request & requests that presiding officer issue order terminating proceeding Certificate of Svc & Svc list encl
POTTS,R D Atlas Corp #188 5931 88/03/24 Atomic Safety and Licensing Board Panel 3pp 44871 107 44871 110

8803310077 Memorandum to parties * Attached memo from BP Cotter, chief administrative judge self explanatory Parties to proceeding requested to conform to svc request Served on 880329
FRYE,J H Atomic Safety and Licensing Board Panel #188 5952 88/03/29 1p 44897 321-44897 322

DOCKET 40 4492 AMERICAN NUCLEAR CORP, CASPER, WY

8803240385 Requests submittal of proposed detection monitoring program & analytical results for NRC review of current seepage recovery efforts within 30 days, per licensee 880108 amend request
HAWKINS,E F Uranium Recovery Field Ofc, R4 88/02/01 American Nuclear Corp 2pp 44852 139 44852 140

DOCKET 40-6500 ENERGY, DEPT OF, CANONSBURG, PA

8803280229 Forwards review & comments re 871120 addl field investigation info per request Rock placement at Burrell site indicates that DOE has not provided adequate documentation to determine if required rock has been placed
STARMER,J Technical Branch 88/02/23 FLIEGEL,M Operations Branch 6pp 44895 068 44895 073

DOCKET 40 6622 PATHFINDER MINES CORP., SHIRLEY BASIN, WY

8803240053 Forwards reissued corrected Amend 15 to License SUA-442, correcting typo in selenium concentration, per 880121 telcon
HAWKINS,E F Uranium Recovery Field Ofc, R4 88/01/22 Pathfinder Mines Corp 1p 44851 165 44851 193

--8803240076 Reissued Amend 15 to License SUA 442 for Pathfinder Mine Corp, correcting typo in selenium concentration
SMITH,R D Uranium Recovery Field Ofc, R4 88/01/22 10pp 44851 166 44851 193

8803250114 Forwards ALARA audit in accordance w/License SUA 442, Condition 36 NOLTE,M C Pathfinder Mines Corp 88/02/22 Uranium Recovery Field Ofc, R4 3pp 44859 238 44859 240

DOCKET 40 6659 GETTY OIL/PETROLOGICS CO., SHIRLEY BASIN, WY

8803090055 Forwards State of WY Dept of Environ Quality 880129 ltr of acceptance of bond amount on Mining Permits 342 & 351C per 880202 telcon w/Rose
PFAFF,S J Petrologics Co (formerly Getty/Petrologics Co) 88/02/02 HAWKINS,E F Uranium Recovery Field Ofc, R4 2pp 44649 083 44649 084

8803240164 Forwards Amend 23 to License SUA 551, revising License Condition 41 re implementing revised environ & effluent monitoring program
SMITH,R D Uranium Recovery Field Ofc, R4 88/02/02 Petrologics Co (formerly Getty/Petrologics Co) 2pp 44855 167 44855 192

--8803240169 Amend 23 to License SUA 551 for Petrologics Co, authorizing use of un limited U at licensee U milling facilities located in Carbon County, WY
SMITH,R D Uranium Recovery Field Ofc, R4 88/02/02 7pp 44855 169 44855 192

8803230211 Recommends that License SUA 551 be amended to revise min surety covered, approved surety instrument & language of surety condition emphasizing licensee responsibilities under Criteria 9 & 10, per 870624 request
ROSE,H D, PETTINGILL,H J Uranium Recovery Field Ofc, R4 88/02/11 Uranium Recovery Field Ofc, R4 3pp 44794 165 44794 167

8803230369 Forwards Amend 24 to License SUA 551, revising License Condition 23 to clarify licensee responsibilities & emphasize importance of maintaining accurate annual estimate of reclamation costs for NRC licensed activities at site
SMITH,R D Uranium Recovery Field Ofc, R4 88/02/11 JUDAY,R A Petrologics Co, (formerly Getty/Petrologics Co) 8pp 44794 268 44794 328

--8803230373 Amend 24 to License SUA-551 for Petrologics Co, amending license in entirety
SMITH,R D Uranium Recovery Field Ofc, R4 88/02/11 16pp 44794 277 44794 328

8803240195 Responds to 880203 telcon re licensee intention to request withdrawal of milling area & tailings area from reclamation permit issued by State of WY Recommended format which includes major items necessary for NRC approval encl
PETTINGILL,H J Uranium Recovery Field Ofc, R4 88/03/01, PFAFF,S Petrologics Co (formerly Getty/Petrologics Co) 1p 44808 356 44808 356

DOCKET 40-7102 SHIELDALLOY CORP., NEWFIELD, NJ

8803300055 Advises that Shieldalloy contacted & informed of approval of extension until 880405 for submittal of responses re renewal application, per licensee 880225 request
PENNINGTON,W S NRC No Detailed Affiliation Given 87/03/23 NRC - No Detailed Affiliation Given 1p 44908 332 44908 332

DOCKET 40-7455 WHITTAKER METALS, LOS ANGELES, CA

8803300048 "Audit Rept of Radioactive Matl Located Next to Greenville Metals, Greenville, PA"
MILLER,F Whittaker Corp 88/03/14 2pp 44907 345 44907 346

DOCKET 40-8027 KERR-MCGEE NUCLEAR CORP., OKLAHOMA CITY, OK

8803010332 Application for amend to License SUB 1010, revising Chapters 1 & 10 of improved raffinate treatment sys Improved processing sys incorporates staged raffinate treatment by cycling through several clarifiers Fee paid
STAUTER,J C Sequoyah Fuels Corp (subs of Kerr McGee Nuclear Corp) 87/12/28 ROUSE,L C Office of Nuclear Material Safety & Safeguards, Director 7pp 44539 272-44539 280

- 8803010336 Requests fee for 871228 application for amend to License SUB 1010 JACKSON,G License Fee Management Branch 88/02/04 STAUTER,J C Sequoyah Fuels Corp (subs of Kerr McGee Nuclear Corp) 1p 44539 279 44539 279

--8803010340 Remits fee for review of 871228 request for improved raffinate treatment sys
STAUTER,J C Kerr McGee Corp 88/02/15 NRC - No Detailed Affiliation Given 1p 44539 280 44539 280

8803030030 Radioactivity in gaseous & liquid effluents for Second Half 1987, submitted per 10CFR40.65 & requirements of License SUB 1010 W/880224 ltr
MUNSON,S C Sequoyah Fuels Corp (subs of Kerr McGee Nuclear Corp) 87/12/31, EVERETT,R J Region 4, Ofc of the Director, 2pp 44556 147 44556 148

8803040345 Rept of radioactivity in gaseous & liquid effluents for Second Half 1987 W/ 880224 ltr
MUNSON,S C Sequoyah Fuels Corp (subs of Kerr McGee Nuclear Corp) 87/12/31 EVERETT,R J Region 4, Ofc of the Director 3pp 44582 338 44582 340,

8803140065 Requests remittance of fee for 871123 application for amend to License SUB-1010
JACKSON,G License Fee Management Branch 88/02/17, STAUTER,J C Sequoyah Fuels Corp (subs of Kerr McGee Nuclear Corp) 1p 44673 141-44673 153,

--8803140056 Application for amend to License SUB 1010, incorporating surface water monitoring location & seven monitoring wells for Rabbit Hill fertilizer monitoring plot Fee paid
STAUTER,J C Sequoyah Fuels Corp (subs of Kerr McGee Nuclear Corp) 87/11/23 ROUSE,L C Office of Nuclear Material Safety & Safeguards, Director 12pp 44673 142 44673 153

8803080326 Forwards revised Chapter 16.0, Rev 01 to revised application for amend for DUF6 to DUF4 processing plant, for review Pages II 16.1 to II 16-18 revised to reflect several changes in operating parameters & process sys based on experience
STAUTER,J C Sequoyah Fuels Corp (subs of Kerr McGee Nuclear Corp) 88/02/29 ROUSE,L C Office of Nuclear Material Safety & Safeguards, Director 21pp 44638 195 44638 216

8803140252 Responds to 871221 ltr re use of fertilizer processed from radwastes on pasture land near Gore, OK Use of ammonium nitrate solution as fertilizer by licensee would produce no greater risk than would commercial fertilizers
ZECH,L W Commissioners 88/02/29 CHAFFEE,J H Senate 4pp 44680,053 44680 057

8803070079 PNO IV 88 017 on 880229, Sequoyah Fuels Corp Informed Region IV that Model 48G cylinder containing depleted UF6 received from DOE overfilled by approx 3,200 lbs Cylinder to remain stored until DOE determines proper removal action
FISHER,W L Region 4, Ofc of the Director 88/03/01 1p 44599 356-44599 356

8803090339 PNO IV 88 017A options being considered to resolve overfilled UF6 cylinder problem include getting DOT approval to ship cylinder back to Paducah Licensee procedure for receiving & weighing depleted UF6 reviewed
FISHER,W L Region 4, Ofc of the Director 88/03/02 1p 44640 274 44640 274

8803220094 Informs of tentative schedule of unit annual emergency exercise for onsite personnel during last wk of May 1988 Licensee will notify NRC of exact date of exercise
STAUTER,J C Sequoyah Fuels Corp (subs of Kerr-McGee Nuclear Corp) 88/03/10 BANGART,R L Region 4, Ofc of the Director, 2pp 44773 304 44773 305

8803250130 Offers no comment re applicability of rept "Summary Rept, Rupture of Auxiliary Process Tank at Carolina Metals, Inc, Barnwell, SC on 870815" to company DUF6 to DUF4 facility
STAUTER,J C Sequoyah Fuels Corp, (subs of Kerr McGee Nuclear Corp) 88/03/14 ROUSE,L C Fuel Cycle Safety Branch 3pp 44851 200 44851 202

8803290404 Submits for review rev to Part II, Chapter 11.0 reflecting recent changes to key personnel at facility Changes discussed listed
STAUTER,J C Sequoyah Fuels Corp (subs of Kerr-McGee Nuclear Corp) 88/03/14 ROUSE,L C Fuel Cycle Safety Branch 8pp 44897 026-44897 033

8803300036 Responds to 880217 ltr re inquiry from constituent, L.E. Hinck, expressing concern on use of fertilizer originated from Kerr McGee nuclear facility Use of ammonium nitrate solution as fertilizer by facility produces no risk to public
STELLO,V Ofc of the Executive Director for Operations 88/03/18, CRANSTON,A Senate 2pp 44907 356 44907 359

--8803300039 Forwards 871122 ltr from LE Hinck re use of fertilizer raffinate by Kerr-McGee
CRANSTON,A Senate 88/02/17 NRC No Detailed Affiliation Given 2pp 44907 358 44907 359

DOCKET 40-8084 RIO ALGOM MINING CORP., MOAB, UT

8803230222 Recommends that License Conditions 11 & 54 be revised to read as stated re mill site decommissioning program Decision based on review of 880112 request for 12-month extension for disposal of contaminated matts
SCOVILL,V R Uranium Recovery Field Ofc, R4 PETTENGILL,H J Region 4, Ofc of the Director 88/03/01 Uranium Recovery Field Ofc, R4 3pp 44794 168 44794 170

8803230313 Forwards Amend 16 to License SUA-1119, revising License Conditions 11 & 54 to incorporate updated mill site decommissioning program, per 880112 request
SMITH,R D Uranium Recovery Field Ofc, R4 88/03/01 LAWTON,M D Rio Algom Mining Corp 2pp 44798 071-44798 096

--8803230320 Amend 16 to License SUA-1119 for Rio Algom Mining Corp, authorizing use of unlimited U at licensee milling facilities in San Juan County, UT
SMITH,R D Uranium Recovery Field Ofc, R4 88/03/01 14pp 44798 073 44798 096

8803240313 Requests proposed surety instrument as defined by 10CFR40, App A, Criterion 9 NRC has agreed to accept figure as reasonable estimate for tailings area reclamation & mill decommissioning
PETTENGILL,H J Uranium Recovery Field Ofc, R4 88/03/03 LAWTON,M D Rio Algom Mining Corp 1p 44852 102-44852 102

DOCKET 40-8102 EXXON CO., USA, HOUSTON, TX

8803250118 Concurs w/utl 880205 ltr that radiation safety refresher training, as required in Reg Guide 8.31, will not be required for engineering & earthwork activities at High land facility due to decommissioned nature of site
HAWKINS,E F Uranium Recovery Field Ofc, R4 88/02/11 Exxon Corp 1p 44859 255 44859 255

8803240087 Advises that review of 871105 submittal completed Several issues must be resolved before reclamation plan can be approved Updated costs if plan revised requested Comments & format for estimating costs encl
HAWKINS,E F Uranium Recovery Field Ofc, R4 88/02/23 RANGE,D Exxon Corp 10pp 44807 220 44807 229

8803240090 Forwards Amend 22 to License SUA 1139, revising License Conditions 11 & 33 to modify detection monitoring program & change compliance audit frequency from quarterly to semiannually
SMITH,R D Uranium Recovery Field Ofc, R4 88/03/03 Exxon Corp 3pp 44807 230-44807 252

--8803240096 Amend 22 to License SUA-1139 for Exxon Corp, revising License Conditions 11 & 33 to modify detection monitoring program & change compliance audit frequency from quarterly to semiannually
SMITH,R D Uranium Recovery Field Ofc, R4 88/03/03 18pp 44807 233-44807 250

--8803240111 Recommends that License Conditions 11 & 33 of License SUA-1139 be revised to modify groundwater detection monitoring program & to reduce frequency of compliance audits from quarterly to semiannually
KONWINSKI,G R, HAWKINS,E F Uranium Recovery Field Ofc, R4 88/03/02 Uranium Recovery Field Ofc, R4 2pp 44807 251-44807 252

DOCKET 40-8452 BEAR CREEK URANIUM CO., CASPER, WY

8803250113 Forwards ltr of addl info, including outline of financial info needed to allow independent verification of licensee 1986 tailings reclamation plan for response by 880229 Engineering comments also encl
HAWKINS,E F Uranium Recovery Field Ofc, R4 88/02/03 SCOTT,E Bear Creek Uranium Co 20pp 44859 218 44859 237

DOCKET 40-8502 MALAPAI RESOURCES CO., PHOENIX, AZ

8803250026 Forwards amended ltr of credit re Ingaray Ranch project
DREWNOWSKI,K Malapai Resources Co 87/12/11 JORDAN,P Wyoming, State of 2pp 44857 056 44857 057

8803250033 Forwards amend to Ltr of Credit SB-9255, Permit 478 Amend accepted to extend expiration date to 890311 & make ltr of credit automatically renewable
JORDAN,P Wyoming, State of 87/12/18 DREWNOWSKI,K Malapai Resources Co, 1p 44855 196 44855 196

8803090311 Forwards "Final Rept re Conclusion of Monitor Well DM-20 Excursion Status Production Unit 3, Ingaray Mine," per Condition 29 of License SUA-1341 Cause of Well DM-20 event result of fixilvant movement down annular spacing of well
WICHERS,D L Malapai Resources Co 88/01/22 KONWINSKI,G R Uranium Recovery Field Ofc, R4 1p 44655 272 44655 343

--8803090315 "Final Rept re Conclusions of Monitor Well DM-20 Excursion Status Production Unit 3, Ingaray Mine"
WICHERS,D L Malapai Resources Co 88/01/22 81pp 44655 273 44655 343

8803240261 Discusses baseline water quality data & upper control limits for Production Units 8 & 9 & recommends that License SUA-1341 be amended by revising License Conditions 14, 25, 26 & 28 to read as stated, per licensee 880128 amend request
KONWINSKI,G R, HAWKINS,E F Uranium Recovery Field Ofc, R4 88/02/10 Uranium Recovery Field Ofc, R4 4pp 44807 200-44807 203

8803240391 Advises of issuance of Amend 8 to License SUA-1341, revising listed license conditions per baseline & upper control limit data
SMITH,R D Uranium Recovery Field Ofc, R4 88/02/10 WICHERS,D Malapai Resources Co, 3pp 44852 056 44852 073

--8803240392 Amend 8 to License SUA-1341 for Malapai Resources Co, authorizing unlimited use of U
SMITH,R D Uranium Recovery Field Ofc, R4 88/02/10 10pp 44852 059-44852 073

DOCKET 40-8584 MINERALS EXPLORATION CO., LOS ANGELES, CA

8803230190 Documents NRC review of Minerals Exploration Co 871027 update of de commissioning/reclamation cost estimate Recommends that mod of License Condition 42 be read as stated
ROSE,H D, PETTENGILL,H J Uranium Recovery Field Ofc, R4 88/02/05 Uranium Recovery Field Ofc, R4 4pp 44794 159 44794 162

8803240092 Forwards Amend 7 to License SUA 1350, reissued in entirety to incorporate amend to Condition 42, revising total NRC licensed decommissioning & reclamation activities to new approved total
SMITH,R D Uranium Recovery Field Ofc, R4 88/02/05 Minerals Exploration Co (subs of Union Oil Co of California) 4pp 44850 300 44850 331

--8803240100 Amend 7 to License SUA-1350 for Minerals Exploration Co, revising Condition 42 to reflect new total for NRC licensed decommissioning & reclamation activities
SMITH,R D Uranium Recovery Field Ofc, R4 88/02/05 11pp 44850 304-44850 331

DOCKET 40-8681 UMETCO MINERALS CORP., GRAND JUNCTION, CO

8803240275 Recommends that corrected copy of Amend 10, Conditions 38B & 42 to License SUA 1358 be issued w/listed changes
SCOVILL,V R Uranium Recovery Field Ofc, R4 88/01/25 Uranium Recovery Field Ofc, R4 2pp 44852 097-44852 098

8803240379 Forwards amend to License SUA-1358, revising License Conditions 38B & 42 requiring decontamination of laboratory surfaces used for bioassay analyses prior to sample analysis & disposal of contaminated mail per 851218 ltr
SMITH,R D Uranium Recovery Field Ofc, R4 88/01/25 UMETCO Minerals Corp (subs of Union Carbide Corp) 2pp 44890 301 44890 334

--8803240410 Amend 10A to License SUA-1358 for Umetco Minerals Corp, authorizing use of unlimited amount of natural U at milling facilities in San Juan County, UT to produce max amount of 4380 tons uranium oxide W/encl
SMITH,R D Uranium Recovery Field Ofc, R4 88/01/25 32pp 44890 303 44890 334

8803240265 Forwards amend to License SUA 1358 revising License Condition 11 Changes consistent w/guidance approval in Reg Guide 8.31
SMITH,R D Uranium Recovery Field Ofc, R4 88/02/01 UMETCO Minerals Corp (subs of Union Carbide Corp) 2pp 44807 165 44807 199

--8803240281 Amend 11 to License SUA 1358 for UMETCO Minerals Corp, authorizing use of unlimited amount of U in any chemical or physical form at licensee facilities in San Juan County, UT
SMITH,R D Uranium Recovery Field Ofc, R4 88/02/01, 14pp 44807 167-44807 199

8803240383 Discusses Amend 11 to License SUA 1358, for UMETCO Minerals Corp re update of organizational structure w/corresponding duty descriptions, per 871214, 880107 & 15 requests License Condition 11 revised as stated
SCOVILL,V R, PETTENGILL,H J Uranium Recovery Field Ofc, R4 88/02/01 Uranium Recovery Field Ofc, R4 2pp 44856 259 44856 260

DOCKET 40-8684 MALAPAI RESOURCES CO., CASPER, WY

8803250142 Forwards amended ltr of Credit 8770 to RD0014 re Willow Creek R&D project
DREWNOWSKI,K Malapai Resources Co 87/11/30 JORDAN,P Wyoming, State of 2pp 44859 037-44859 038

8803250094 Informs that Amend 5 to Ltr of Credit SB 8770, R&D 14, acceptable Amend encl W/o encl
JORDAN,P Wyoming, State of 87/12/01 DREWNOWSKI,K Malapai Resources Co 1p 44857 013 44857 013

8803010316 Forwards Table 1 of sixth quarterly operations rept for Oct-Dec 1987 for Willow Creek R&D submitted to NRC by 880128 ltr Table was inadvertently omitted from quarterly rept
WICHERS,D L Malapai Resources Co 88/02/01 GRACE,S Uranium Recovery Field Ofc, R4 2pp 44541 041 44541 042

8803250111 Advises that State of WY authorizes reduction of leak detection monitoring frequency at Willow Creek R&D evaporation ponds, per request Monitoring shall be conducted monthly
FIELDS,S Wyoming, State of 88/02/02 WICHERS,D Malapai Resources Co 1p, 44859 217 44859 217

8803250112 Informs of R&D License 14RD renewal until 890227 per recommendation of G Mooney of Land Quality Div District III ofc.
SHAFFER,R Malapai Resources Co 88/02/11 WICHERS,D L Wyoming, State of 1p 44855 197 44855 197

DOCKET 40-8698 PLATEAU RESOURCES, LTD., GRAND JUNCTION, CO

8803250090 "Effluent Monitoring Rept (10CFR40.65) for Jul-Dec 1987" W/880225 ltr
MORRILL,V W Plateau Resources, Ltd 87/12/31 15pp 44859 188 44859 202

8803180245 Discusses review of licensee 1987 ALARA rept for Shooting Canyon Mill Radiation safety program not conducted in complete compliance of License SUA 1371 Items re radon sampling & fire extinguisher insps will be reviewed
SCOVILL,V R, PETTENGILL,H J Uranium Recovery Field Ofc, R4 88/03/03, Uranium Recovery Field Ofc, R4 4pp 44736 356 44736 360

DOCKET 40-8714 CLEVELAND-CLIFFS IRON CO., CLEVELAND, OH

8803090141 Ack receipt of 871215 ltr re proposed transfer of process equipment & resins from Collins Draw Project site Regulatory opinions & decisions on listed addl questions & concerns re transfer requested
LOUDERBACK,T E Cleveland Cliffs Iron Co 87/12/22 HAWKINS,E F Uranium Recovery Field Ofc, R4 3pp 44657 283 44657 285

4 DOCKETED ITEMS

8803090260 Notices of sale & removal of process equipment from Collins Draw plant to B G S Mining of Albuquerque, NM Analyses for samples collected by Energy Labs on 880105 06 encl Sampling scheduled again for 880303 04
AHO, G D Cleveland Cliffs Iron Co 88/02/11 HAWKINS, E F Uranium Recovery Field Ofc, R4 HOGGS Wyoming State of 31pp 44649 306 44649 336

DOCKET 40-8724 CHEMETRON CORP., CHICAGO, IL

8803290441 Ack receipt of telcon advising that for NRC to consider substance of 880122 ltr & encl NRC would require request to amend license or some other request for action
ZELLNER, R J McGean Rohco, Inc (formerly McGean Chemical Co, Inc.) 88/03/01 LAROCHE, G Fuel Cycle Safety Branch 3pp 44897 084 44837 087

DOCKET 40 8768 KERR MCGEE NUCLEAR CORP., OKLAHOMA CITY, OK

8803090052 "Quarterly Rept-Fourth Quarter 1987 O Sand In Situ U R&D Project, Converse County, WY," submitted per Condition 52 of License SUA 1387 W/ 880208 ltr
FREEMAN, M D Sequoyah Fuels Corp (subs of Kerr McGee Nuclear Corp.) 87/12/31 GRACE, S, HAWKINS, E Uranium Recovery Field Ofc, R4 45pp 44649 038 44649 082

8803240427 Forwards renewed License SUA 1387 for Sequoyah Fuels Corp, per 10CFR40
SMITH, R D Uranium Recovery Field Ofc, R4 88/01/29 Sequoyah Fuels Corp (subs of Kerr-McGee Nuclear Corp.) 1p 44807 310 44807 340

--8803240441 Renewed License SUA 1387 for Sequoyah Fuels Corp, authorizing use of aqueous solution & slurry of natural U & byproduct matls per 10CFR40 4(a) 1) in leaching facility in Converse County, WY
SMITH, R D Uranium Recovery Field Ofc, R4 88/01/29 31pp 44807 311 44807 340

8803210494 Forwards eight listed memos & ltrs to NPDES permit discharges from facility, per 880211 request
GRACE, S R Uranium Recovery Field Ofc, R4 88/02/18 JOHNSON, S Wyoming, State of 1p 44760 322 44760 341

8803250078 Forwards updated organization & reporting chart & emergency communications link table Documents revised Figure X 4 - App X & Table A App XII of application for renewal of License SUA 1387
FREEMAN, M D Sequoyah Fuels Corp (subs of Kerr McGee Nuclear Corp.) 88/02/18 HAWKINS, E Uranium Recovery Field Ofc, R4 3pp 44857 010 44857 012

8803180265 Reviews issues identified by State of WY, Dept of Environ Quality (WDEQ) re monitoring wells & gradient reversal at licensee Q Sand R&D well field issues adequately addressed by licensee & no further action required
GRACE, S R, HAWKINS, E F Uranium Recovery Field Ofc, R4 88/03/02 NRC No Detailed Affiliation Given 2pp 44737 001 44737 002

DOCKET 40 8820 AMAX ENVIRONMENTAL SERVICES, INC., GOLDEN, CO

8803140309 Forwards renewal of License SMB 1418, finding of no significant impact, environ assessment & SER License renewal has effect of continuing surveillance & control of stabilized mill to assure security & maint
ROUSE, L C Fuel Cycle Safety Branch 88/03/08 KEPLER, P AMAX, Inc 2pp 44678 097 44678 105

--8803140313 Renewed License SMB-1418 for Amax, Inc, authorizing use of natural thorium & U in accordance w/statements, representations & conditions in 870529 application
ROUSE, L C Division of Industrial & Medical Nuclear Safety (Post 870729) 88/03/08 1p 44678 099 44678 099

--8803140315 EIA supporting renewal of License SMB-1418 Determination not to prepare EIS based on semiannual rept of well monitoring performed by State of WY Dept of Health & ltr supplied by licensee 870615 ltr
ROUSE, L C Fuel Cycle Safety Branch 88/03/07 3pp 44678 100 44678 102

--8803140348 EIA supporting renewal of License SMB 1418 Continued monitoring of four wells for release of radioactive matls from stabilization area required & yearly insp to ensure integrity of channel against corrosion recommended
LAROCHE, G Fuel Cycle Safety Branch 88/03/08 2pp 44678 103 44678 104

--8803140352 SER supporting renewal of License SMB-1418 for 5 yrs
LAROCHE, G, SWIFT, J J Fuel Cycle Safety Branch 88/03/08 1p 44678 105 44678 105

DOCKET 40-8829 FERRET EXPLORATION CO OF NEBRASKA, INC., CRAWFORD, NE

8803090213 Forwards fourth quarter rept for Crow Butte Project, License SUA 1441 Rept contains results of all monitoring data & other info W/o encl
COLLINGS, S P Ferret Exploration Company of Nebraska, Inc 88/02/08 GRACE, S Uranium Recovery Field Ofc, R4 1p 44657 301 44657 301

DOCKET 40 8857 EVEREST MINERALS CORP., CONVERSE COUNTY, WY

8803250195 Advises that Everest Minerals Corp has no monitoring data to submit & forwards summary of inflatable packer tests performed during Fourth Quarter 1987
MORZENTIS, P Everest Minerals Corp 88/02/01 SPEARS, R Wyoming, State of 6pp 44856 313 44856 318

DOCKET 40 8902 ANACONDA MINERALS CO., GRANTS, NM

8803250138 Forwards "Summary Rept & Cover Plan, Geotechnical Test Cover Const at Anaconda Bluewater Tailings Facility," responding to remaining NRC technical comments on slimes stabilization, per schedule ref in 870528 & 1110 submittals
BERGSTROM, P D Atlantic Richfield Co (ARCO) 88/02/17 PETTINGILL, H J Uranium Recovery Field Ofc, R4 1p 44856 001 44856 219

--8803250143 "Summary Rept & Cover Plan Geotechnical Test Cover Const at Anaconda Bluewater Tailings Facility"
DAMES & Moore 88/02/09 200pp 44856 003 44856 219

8803250219 "Radiological Effluent & Environ Data for Bluewater Mill site, Grants for Jul-Dec 1987" W/880222 ltr
PATEL, N Anaconda Co (div of Atlantic Richfield Co.) 87/12/31 PETTINGILL, H J Uranium Recovery Field Ofc, R4 51pp 44851 259 44851 309

8803090333 Application for amend to License SUA-1470 per encl Bluewater U mill groundwater detection monitoring plan Fee paid
BERGSTROM, P D Atlantic Richfield Co (ARCO) 88/01/19 HAWKINS, E F Region 4, Ofc of the Director 56pp 44645 337 44646 030

8803250202 Forwards facility health physics & environ monitoring license update for License SUA 1470 Items listed in update numbered to correspond w/specific items agreed to in 880129 meeting
BERGSTROM, P D Atlantic Richfield Co (ARCO) 88/02/24 PETTINGILL, H J Uranium Recovery Field Ofc, R4 13pp 44859 118 44859 130

DOCKET 40 8903 HOMESTAKE MINING CO., GRANTS, NM

8803090095 Application for amend to License SUA 1471 per provisions of encl proposed groundwater monitoring & mgt plan Fee paid
KENNEDY, E E Homestake Mining Co 88/01/29 PETTINGILL, H J Uranium Recovery Field Ofc, R4 4pp 44649 357 44649 360

8803080501 Forwards fee inadvertently omitted from 880129 ltr to cover processing costs
KENNEDY, E E Homestake Mining Co 88/02/03 PETTINGILL, H J Uranium Recovery Field Ofc, R4 1p 44632 200 44632 200

DOCKET 40 8904 BP AMERICA, INC./L-BAR URANIUM FACILITY, SALT LAKE

8803240467 Forwards "Semiannual Environ Monitoring Rept for L Bar U Mine, Cibola County, NM," per Items 12 & 20 of License SUA-1472 Rept includes two quarterly groundwater monitoring repts & results of last four well samplings
OSBORN, T G INTERA Technologies, Inc 88/02/26 GRACE, S Uranium Recovery Field Ofc, R4 4pp 44804 300 44806 311

- 8803240473 "Semiannual Environ Monitoring Rept for L Bar U Mine, Cibola County, NM" W/one oversize map
INTERA Technologies, Inc 88/02/26 300pp 44804 304 44805 212

--8803240477 "Groundwater Monitoring Near L Bar Tailings, Second Semiannual 1987 Analysis" W/weight oversize drawings
PLAYTON, S, HOFFMAN, G L Hydro Engineering 88/02/29 300pp 44805 213 44806 311

8803240021 Discusses 871015 & 1103 applications for amend to License SUA 1472, re-visioning License Condition 27 re new organizational structure Recommends that License Conditions 1, 27 & 28 be modified to read as stated
HEYER, R S, PETTINGILL, H J Uranium Recovery Field Ofc, R4 88/01/25 Uranium Recovery Field Ofc, R4 3pp 44807 048 44807 050

8803240384 Forwards License SUA 1472 amended to authorize changes in licensee name, organizational structure & date for submitting gamma survey info by changing License Conditions 1, 27 & 28 as listed
SMITH, R D Uranium Recovery Field Ofc, R4 88/01/25 BP America, Inc 2pp 44855 234 44855 248

- 8803240389 Amend 4 to License SUA-1472 for BP America, Inc, authorizing possession of U waste tailings & other byproduct wastes generated by licensee past milling operations
SMITH, R D Uranium Recovery Field Ofc, R4 88/01/25 7pp 44855 236 44855 248

8803240399 Responds to violations noted in insp of License SUA-1472 Corrective actions written procedures for environ monitoring program & instrument calibr placed on site & operating procedures re licensed activities being developed
GRISAK, G E INTERA Technologies, Inc 88/01/29 PETTINGILL, H J Uranium Recovery Field Ofc, R4 2pp 44807 258 44807 259

8803090026 Forwards replacement pages for pages w/typos in L Bar Mine reclamation & closure plan revs submitted on 880129
GRISAK, G E INTERA Technologies, Inc 88/02/03 GRACE, S Uranium Recovery Field Ofc, R4 8pp 44649 013 44649 020

8803180167 Forwards correspondence re British Petroleum (BP) L-Bar mill site, including BP 880205, 11 & 26 submittals, "Detection Monitoring Program," "Soil Gamma Survey Rept" & "L-Bar Semiannual Environ Monitoring Rept," respectively
GRACE, S Uranium Recovery Field Ofc, R4 88/03/02 ROMER, J Cebolota, NM 1p 44737 131 44737 131

DOCKET 40-8905 KERR-MCGEE CORP./QUIVIRA MINING CO., OKLAHOMA CITY, OK

8803240181 Forwards Amend 7 to License SUA-1473, revising Condition 27 to implement stabilization schedule for cleanup of contaminated areas, per licensee 871015 & 1207 ltrs
SMITH, R D Uranium Recovery Field Ofc, R4 88/02/05 STAUTER, J C Quivira Mining Co, 2pp 44856 226 44856 242

--8803240191 Amend 7 to License SUA 1473 for Quivira Mining Co, requiring implementation of interim stabilization program for tailings areas specified in 861001 rept & modified by 870320 ltr
SMITH, R D Uranium Recovery Field Ofc, R4 88/02/05 10pp 44856 228 44856 242

8803240246 Reviews licensee 871015 & 1207 results of comprehensive gamma survey & soil sampling program identifying areas of windblown tailings contamination Cleanup proposal & schedule for interim stabilization adequate License mod recommended
HEYER, R S, PETTINGILL, H J Uranium Recovery Field Ofc, R4 88/02/05 Uranium Recovery Field Ofc, R4 4pp 44855 359 44855 362

8803210203 Advises that no further action necessary at time on case re review of rept entitled, "Update of Groundwater Monitoring of Bedrock at Quivira Mining Co. Ambrosia Lake Facility"
GRACE, S.R., HAWKINS, E.F. Uranium Recovery Field Ofc, R4 88/02/18 Uranium Recovery Field Ofc, R4 1p 44737 319 44737 319

8803250151 Forwards annual ALARA summary review for Quivira Mining Co Ambrosia Lake, NM facility, per License Condition 10 Summary reviews actions taken to maintain health physics & environ radiation exposures to be ALARA
CLEVELAND, J.E. Quivira Mining Co 88/02/24 GARCIA, P. Uranium Recovery Field Ofc, R4 14pp 44859 084 44859 097

DOCKET 40 8907 UNITED NUCLEAR CORP, SANTA FE, NM

8803250013 Forwards redraft MOU re remedial action at United Nuclear Corp Churchrock, NM U mill site
HANNESSCHLAGER Environmental Protection Agency 88/01/29 PETTENGILL, H. Uranium Recovery Field Ofc, R4 11pp 44856 291 44856 301

8803280001 Forwards list of questions from preliminary review of hydraulic, surface hydrology & erosion aspects of Church Rock reclamation plan Response would assist in evaluating reclamation plan
ABT, S.R. Colorado State Univ., Fort Collins, CO 88/02/10 HAWKINS, E. Uranium Recovery Field Ofc, R4 5pp 44860 248 44860 252

8803090328 Responds to NRC 880105 ltr re violations noted in Insp Rept 40 8907/87-01 No violation of Condition 20 occurred Requests that alleged violations be with drawn & rephrased as comment to program element responses
VELASQUEZ, J.R. United Nuclear Corp (subs of UNC Resources, Inc.) 88/02/11 SMITH, R.D. Uranium Recovery Field Ofc, R4 8pp 44655 050 44655 057

8803290149 Forwards fee inadvertently omitted from application for amend to license for leak detection program
VELASQUEZ, J.R. United Nuclear Corp (subs of UNC Resources, Inc.) 88/03/11 HAWKINS, E. Uranium Recovery Field Ofc, R4 1p 44897 122 44897 229

--8803290152 Application for amend to License SUA 1475, implementing leak detection monitoring program W/one oversize drawing Fee paid
VELASQUEZ, J.R. United Nuclear Corp (subs of UNC Resources, Inc.) 88/03/01 HAWKINS, E.F. Uranium Recovery Field Ofc, R4 106pp 44897 123 44897 229

DOCKET 40-8909 MOBIL DIVERSIFIED BUSINESSES, ALBUQUERQUE, NM

8803240439 Advises that License SUA-1477 terminated effective immediately, per 880119 request
SMITH, R.D. Uranium Recovery Field Ofc, R4 88/02/05 CULLEN, J.F. Mobil Coal Producing, Inc 1p 44856 243 44856 244

--8803240445 Recommends that License SUA 1477 be terminated, per 880119 request
SHOPENN, N.M. Uranium Recovery Field Ofc, R4 PETTENGILL, H.J. Region 4, Ofc of the Director 88/02/05 Uranium Recovery Field Ofc, R4 1p 44856 244 44856 244

DOCKET 40-8911 MOBIL ALTERNATIVE ENERGY, INC., BOULDER, CO

8803240378 Forwards draft finding of no significant impact re termination of License SUA 1479 for publication in FR, per 10CFR51.35 Comments on draft should be submitted within 60 days from date of publication
HAWKINS, E.F. Uranium Recovery Field Ofc, R4 88/02/04 MEYER, D. Rules & Procedures Branch 1p 44855 253 44855 255

--8803250106 Draft finding of no significant impact re termination of License SUA-1479 for operation of Mobil Oil Corp Crownpoint in situ pilot test project in McKinley County, NM
HAWKINS, E.F. Uranium Recovery Field Ofc, R4 88/02/04 2pp 44855 254-44855 255

8803250120 Forwards regulations governing public hearing & review procedures for proposed discharge plans before director of environ improvement div Meetings planned for 880308 to explain sub procedures for regulatory closeout
REBUCK, E.C., GORDON, L.J. New Mexico, State of 88/02/08 HAWKINS, E. Uranium Recovery Field Ofc, R4 11pp 44859 256 44859 266

8803250060 Notices of public meeting on mod to ground water discharge plan (DP-26) for Mobile Coal Producing, Inc Reasonable opportunity available for interested persons to submit relevant evidence, data, views or arguments
New Mexico, State of 88/02/24 New Mexico, State of 1p 44859 180-44859 180

DOCKET 40-8914 ENERGY, DEPT. OF, SCOVILLE, ID

8803040326 Recommends issuance of Amend 1 to License SUA-1472, revising License Conditions 10 & 11 to extend time stated for repts & proposed amend
SHOPENN, N.M., PETTENGILL, H.J. Uranium Recovery Field Ofc, R4 88/01/26 HOLLOWAY, C.J. License Fee Management Branch 1p 44582 341-44582 341.

8803040349 Forwards Amend 1 to License SUA-1482, changing dates of submissions required in License Conditions 10 & 11 for Johnny M Mine
SMITH, R.D. Uranium Recovery Field Ofc, R4 88/01/26 Hecla Mining Co 2pp 44583 001-44583 004

--8803040352 Amend 1 to License SUA-1482 for Hecla Mining Co, authorizing use of U byproducts at licensee mine backfilling locations in McKinley County, NM
SMITH, R.D. Uranium Recovery Field Ofc, R4 88/01/26 2pp 44583 003-44583 004

8803070018 Issues Amend 1 to License SUA 1482, changing date of site survey submitted in License Condition 10 & cleanup or stabilization plan in License Condition 11 Changes due to inclement weather Conditions 10 & 11 amended as stated
SHOPENN, N.M., PETTENGILL, H.J. Uranium Recovery Field Ofc, R4 88/01/26. Uranium Recovery Field Ofc, R4 2pp 44605 159 44605 160

DOCKET 40-8943 FERRET EXPLORATION CO OF NEBRASKA, DENVER, CO

8803250211 Forwards revised pages for State UIC application Changes resulted from state completeness review NDEC questions & FEN responses also encl W/o encl
COLLINGS, S.P. Ferret Exploration Company of Nebraska, Inc 88/03/01 GRACE, S. Uranium Recovery Field Ofc, R4 1p 44859 132-44859 132

DOCKET 40-8949 WOOD, HEWITT & HAUGAN AKA RADIOLOGY ASSOCIATES, RAPID

8803010158 Forwards four samples of slag collected from Shieldalloy site in Cambridge, OH, per 880203 telcon Analyses for Th 232, Ra 226 & U 238 requested W/o encl
BERGER, J.D. Oak Ridge Associated Univs 88/02/03 DOERN, W. Environmental Research & Technology, Inc 2pp 44540 001 44540 002

DOMESTIC LICENSING OF PRODUCTION AND UTILIZATION FACILITIES

DOCKET 50-2 FORD NUCLEAR REACTOR

F. Security, medical, emergency & fire protection plans

8803140268 Advises that 880115 proposed change to emergency plan decreases effectiveness of currently approved emergency plan, per 10CFR50.54(q) Response requested within 30 days of ltr date
MICHAELS, T.S. Standardization & Non Power Reactor Project Directorate 88/03/09 KERR, W.F. Michigan, Univ of, Ann Arbor, MI 3pp 44873 359 44873 361

8803240289 Forwards revised Page 17 of emergency plan re modifying Section 3.2.1, per 880309 request
KERR, W. Michigan, Univ of, Ann Arbor, MI 88/03/15 MICHAELS, T.S. Standardization & Non Power Reactor Project Directorate 1p 44883 242 44883 243

--8803240354 Revised Page 17 to emergency plan
Michigan, Univ of, Ann Arbor, MI 88/03/15 1p 44883 243 44883 243

R. Periodic operating reports & related correspondence

8803210179 "Rept of Reactor Operations, 1987" W/880309 ltr
KERR, W. Michigan, Univ of, Ann Arbor, MI 87/12/31 DAVIS, A.B. Region 3, Ofc of the Director 22pp 44724 262-44724 283

DOCKET 50-3 INDIAN POINT STATION, UNIT 1

F. Security, medical, emergency & fire protection plans

8803150345 "Emergency Plan for Indian Point Units 1 & 2" One oversize map encl W/ 880229 ltr
BRAM, S.B. Consolidated Edison Co of New York, Inc 88/02/11 225pp 44685 197-44685 093

J. Insurance & indemnity information

8803300307 Forwards nuclear property insurance placed on behalf of util for facilities
BRAM, S.B. Consolidated Edison Co of New York, Inc 88/03/22 Document Control Branch (Document Control Desk) 2pp 44904 273 44904 274

8803310013 Forwards listed endorsements to listed policies, including Endorsement 102 to MAELU Policy MF-26, Endorsement 123 to NELIA Policy NF-78, Endorsement 71 to MAELU Policy MF 56 & Endorsement 89 to NELIA Policy NF-189
O'CONNOR, D.J. Marsh & McLennan, Inc 88/03/22 DINITZ, J. Office of Nuclear Reactor Regulation, Director (Post 870411) 53pp 44918 099 44918 151

P. Operating license stage documents & correspondence

8803030019 Requests addl info re 871201 presentation describing deficiencies in instrumentation & control splices, per 10CFR50.49 & 50.72, notification of equipment qualification deficiencies
JOHNSTON, W.V. Region 1, Ofc of the Director 87/12/04 SELMAN, M. Consolidated Edison Co of New York, Inc 2pp 44557 238 44557 239

8802250195 Generic Ltr 88 04 to all nonpower reactor licensees re distribution of gems irradiated in research reactors Svc list encl
MIRAGLIA, F.J. Associate Director for Projects (Post 870411) CUNNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 870729) 88/02/23 Consolidated Edison Co of New York, Inc 11pp 44553 345 44553 355

8803220364 Generic Ltr 88 05 to all licensees of operating PWRs & holders of CPs for PWRs re boric acid corrosion of carbon steel reactor pressure boundary components in PWR plants Svc list encl
MIRAGLIA, F. Associate Director for Projects (Post 870411) 88/03/17 Consolidated Edison Co of New York, Inc 43pp 44879 084 44879 126.

Q. Inspection reports, IE Bulletins & correspondence

8802230035 NRC Info Notice 88 006, "Foreign Objects in Steam Generators" Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/02/20. Consolidated Edison Co of New York, Inc 11pp 44554 253 44555 009

6 DOCKETED ITEMS

8803020036 NRC Info Notice 88 007 "Inadvertent Transfer of Licensed Mail to Uncontrolled Locations" Svc list encl
CUNNINGHAM,R E Division of Industrial & Medical Nuclear Safety (Post 870729) 88/03/07 Consolidated Edison Co of New York, Inc 12pp 44673 001 44673 012

8803040062 NRC Bulletin 88 003 "Inadequate Latch Engagement in HFA Type Latching Relay Mfg by GE" Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/03/10 Consolidated Edison Co of New York, Inc 128pp 44673 192-44673 319

8803080148 NRC Info Notice 88 008 "Chemical Reactions W/Radwaste Solidification Agents" Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/03/14 Consolidated Edison Co of New York, Inc 120pp 44772 253 44773 012

8803140284 NRC Info Notice 88 009, "Reduced Reliability of Steam Driven Auxiliary Feedwater Pumps Caused by Instability of Woodward PG-PL Type Governors" Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/03/18 Consolidated Edison Co of New York, Inc 121pp 44857 058 44857 178

R Periodic operating reports & related correspondence

8803070093 Forwards "Semiannual Effluent & Waste Disposal Rept, Jul-Dec 1987" & "Semiannual Effluent & Waste Disposal Rept, Addendum to 1st & 2nd Quarter 1987" BRAHMS,B Consolidated Edison Co of New York, Inc 88/02/29 Document Control Branch (Document Control Desk) 1p 44612 236 44612 316

--8803070096 "Semiannual Effluent & Waste Disposal Rept, Jul-Dec 1987" * Consolidated Edison Co of New York, Inc 87/12/31 57pp 44612 237 44612 292

--8803070099 "Semiannual Effluent & Waste Disposal Rept Addendum to 1st & 2nd Quarter 1987" * Consolidated Edison Co of New York, Inc 87/06/30 24pp 44612 293 44612 316

DOCKET 50-5 PENNSYLVANIA STATE UNIV. RESEARCH REACTOR

H General correspondence

8803040037 Informs of changes in administrative personnel per Tech Spec 6.6.2b(1) J Brighton new dean of engineering effective 880201
HOSLER,C L Pennsylvania State Univ., University Park, PA 88/02/15 Document Control Branch (Document Control Desk) 1p 44610 309 44610 309

V. Operator Examinations

8803140232 Requests that revised operator & senior operator requalification program submitted on 871021 be revised to include addl info identified in encl request for addl info. Response requested within 30 days of ltr date
ADAMS A Standardization & Non-Power Reactor Project Directorate 88/03/10 HOSLER,C L Pennsylvania State Univ., University Park, PA 5pp 44680 305 44680 309

DOCKET 50-10 DRESDEN NUCLEAR POWER STATION, UNIT 1

F. Security, medical, emergency & fire protection plans

8803090028 Change to Page 14 of Rev 5 to EPIP 300 7, "Personnel External Contamination Record" RIPSCH,M Commonwealth Edison Co 88/02/23 2pp 44675 204-44675 205

8802290145 Rev 5 to Emergency Plan Implementing Procedure EPIP 300 7, "Routine Personnel Decontamination (Primary Responsibility - Radiation Chemistry Director)" * Commonwealth Edison Co 88/02/29 21pp 44539 072-44539 092

J. Insurance & indemnity information

8803040109 Forwards Endorsements 1 to NELIA Certificates MW 186, MW 20, NW 150, NW-95 & NW 108, Endorsements 2 to MAELU Certificates MW-98, MW 5, MW-74, MW-28 & MW 37 & Endorsement 3 to MAELU Certificate MW-37
OSTER,J Commonwealth Edison Co 88/02/29 DINITZ,I Office of Nuclear Reactor Regulation, Director (Post 870411) 105pp 44573 165 44573 269

P. Operating license stage documents & correspondence

8803180016 Forwards "Effluent & Waste Disposal Semiannual Rept, Jul-Dec 1987" & Rev 1 to "Dresden Nuclear Power Station Process Control Program" EENIGENBURG,E Commonwealth Edison Co 88/02/10 DAVIS,B Region 3, Ofc of the Director 1p 44716 261 44716 283

--8803180021 Rev 1 to "Dresden Nuclear Power Station Process Control Program" * Commonwealth Edison Co 88/02/29 6pp 44716 278-44716 283

8802250195 Generic Ltr 88-04 to all nonpower reactor licensees re distribution of gamma irradiated in research reactors Svc list encl
MIRAGLIA,F J Associate Director for Projects (Post 870411) CUNNINGHAM,R E Division of Industrial & Medical Nuclear Safety (Post 870729) 88/02/23 Consolidated Edison Co of New York, Inc 11pp 44553 345 44553 355

8803070325 Forwards Rev 49 to CE-1-A, "QA Program for Nuclear Generating Programs," consisting of listed revised pages Rev reflects organization & title changes as well as changes resulting from mock ASME surveys
MORGAN,W Commonwealth Edison Co 88/02/26 Document Control Branch (Document Control Desk) 1p 44604 305-44604 325

--8803070344 Rev 49 to CE-1 A, "QA Program for Nuclear Generating Stations" * Commonwealth Edison Co CE-1-A R49 88/02/09 17pp 44604 309 44604 325

8803070280 Advises that util released from 870306 commitment to provide equipment out-of-svc list to NRC on weekly basis Amount of equipment out-of-svc reduced to level consistent w/good maint practices
DAVISA B Region 3, Ofc of the Director 88/03/01 REED,C Commonwealth Edison Co 2pp 44596 047 44596 048

8803040176 Final response to FOIA request Forwards App M documents Documents also available in PDF App N documents withheld (ref FOIA Exemption 5)
GRIMSLEY,D H Division of Rules & Records (Post 870413) 88/03/02 BOLEY,K Public Citizen's Critical Mass Energy Project 4pp 44583 015 44583 079

--8803040244 Forwards preliminary post accreditation audit reviews at Susquehanna on 851021-23, at Dresden on 851118 21 & at Oconee on 851218 18 & rept on INPO 851210 follow-up visit at Susquehanna
DENTON,H R Office of Nuclear Reactor Regulation, Director (851125 870411) 86/01/28 PATE,Z Institute of Nuclear Power Operations 40pp 44583 032 44583 079

8803090204 Requests remittance of fee for review of 871222 application re decommissioning documents for facility
DIGGS,R M License Fee Management Branch 88/03/04, BUTTERFIELD,L Commonwealth Edison Co 1p 44651 001 44651 001

8803220364 Generic Ltr 88 05 to all licensees of operating PWRs & holders of CPs for PWRs re bonic acid corrosion of carbon steel reactor pressure boundary components in PWR plants Svc list encl
MIRAGLIA,F Associate Director for Projects (Post 870411) 88/03/17 Consolidated Edison Co of New York, Inc 43pp 44879 084 44879 126

Q Inspection reports, IE Bulletins & correspondence

8802230035 NRC Info Notice 88 006, "Foreign Objects in Steam Generators" Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/02/29 Consolidated Edison Co of New York, Inc 118pp 44554 253 44555 009

8803020036 NRC Info Notice 88 007, "Inadvertent Transfer of Licensed Mail to Uncontrolled Locations" Svc list encl
CUNNINGHAM,R E Division of Industrial & Medical Nuclear Safety (Post 870729) 88/03/07 Consolidated Edison Co of New York, Inc 12pp 44673 001 44673 012

8803090164 Advises that facility to be included in emergency operating procedure (EOP) insp program Insp will evaluate applicability & useability of existing EOPs across nation. D Florek team leader for facility
WRIGHT,G C Region 3, Ofc of the Director 88/03/07 REED,C Commonwealth Edison Co 2pp 44864 359 44864 360

8803040062 NRC Bulletin 88 003, "Inadequate Latch Engagement in HFA Type Latching Relay Mfg by GE" Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/03/10 Consolidated Edison Co of New York, Inc 128pp 44673 192 44673 319

8803080148 NRC Info Notice 88 008, "Chemical Reactions W/Radwaste Solidification Agents" Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/03/14 Consolidated Edison Co of New York, Inc 120pp 44772 253 44773 012

8803140284 NRC Info Notice 88 009, "Reduced Reliability of Steam Driven Auxiliary Feedwater Pumps Caused by Instability of Woodward PG-PL Type Governors" Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/03/18 Consolidated Edison Co of New York, Inc 121pp 44857 058 44857 178

R. Periodic operating reports & related correspondence

8803180016 Forwards "Effluent & Waste Disposal Semiannual Rept, Jul-Dec 1987" & Rev 1 to "Dresden Nuclear Power Station Process Control Program" EENIGENBURG,E Commonwealth Edison Co 88/02/10 DAVIS,B Region 3, Ofc of the Director 1p 44716 261-44716 283

--8803180321 "Effluent & Waste Disposal Semiannual Rept, Jul-Dec 1987" * Commonwealth Edison Co 87/12/31 16pp 44716 262 44716 277

--8803180021 Rev 1 to "Dresden Nuclear Power Station Process Control Program" * Commonwealth Edison Co 88/02/29 6pp 44716 278 44716 283

8803040061 Forwards occupational radiation exposure portions of plant operating repts KOVACH,T J Commonwealth Edison Co 88/02/29 DAVIS,B Region 3, Ofc of the Director 1p 44612 317 44612 338

--8803080360 "1987 Rept of Occupational Personnel Radiation Doses" W/ 880218 ltr EENIGENBURG,E Commonwealth Edison Co ORP 1160-5 R01 87/12/31 DAVIS,B Region 3, Ofc of the Director App 44612 318 44612 321

- 8803080373 "1987 Rept of Occupational Personnel Radiation Doses" W/ 880229 ltr BAX,R L Commonwealth Edison Co 87/12/31 DAVIS,B Region 3, Ofc of the Director App 44612 322 44612 325,

--8803080381 "1987 Rept of Occupational Personnel Radiation Doses" W/ 880229 ltr PLIML,G J Commonwealth Edison Co ZRP 1101 4 R00 87/12/31 DAVIS,B Region 3, Ofc of the Director App 44612 326 44612 329

--8803080386 "1987 Rept of Occupational Personnel Radiation Doses" W/ 880218 ltr DIEDERICH,G J Commonwealth Edison Co 87/12/31 DAVIS,B Region 3, Ofc of the Director App 44612 330 44612 333

--8803080391 "1987 Rept of Occupational Personnel Radiation Doses" W/ 880219 ltr QUERIO,R E Commonwealth Edison Co BRP 1100-16 R01 87/12/31 DAVIS,B Region 3, Ofc of the Director App 44612 334-44612 337

- 8803080403 Advises that initial annual operating rept is being submitted prior to Mar 1 of year following initial critically Recorded annual whole body external exposure for CY87 indicates no individual exposure of 100 mrem or more
FITZPATRICK,E Commonwealth Edison Co 88/02/16 DAVIS,B Region 3, Ofc of the Director 1p 44612 338-44612 338,

DOCKET 50-13 B&W CRITICAL EXPERIMENT FACILITY

P Operating license stage documents & correspondence

8803030213 Forwards Amend 22 to Indemnity Agreement B 8, order terminating License CX-10, safety evaluation & environ assessment
ADAMS, A Standardization & Non-Power Reactor Project Directorate 88/02/26
OLSEN, A F Babcock & Wilcox Co 5pp 44566 018 44566 029

--8803030222 Order terminating License CX 10, per 840807 request
CRUTCHFIELD, D Division of Reactor Projects III, IV, V & Special Projects (Post 870411) 88/02/26 Babcock & Wilcox Co 2pp 44566 023 44566 024

--8803030233 Safety evaluation supporting order terminating License CX-10, per 840807 request
* Office of Nuclear Reactor Regulation, Director (Post 870411) 88/02/26 2pp 44566 025 44566 026

-8803030241 Environ assessment & finding of no significant impact re termination of License CX-10
RUBENSTEIN, L S Standardization & Non Power Reactor Project Directorate 88/02/18 3pp 44566 027 44566 029

8803070121 Submits daily highlights On 880226, order terminating License CX-10 issued
ADAMS, A Standardization & Non-Power Reactor Project Directorate 88/03/02
MURLEY, T, SNIEZEK, J, MIRAGLIA, F NRC No Detailed Affiliation Given 2pp 44607 049 44607 050

DOCKET 50-18 VALLECITOS BOILING WATER REACTOR

I. Financial Information

8803140354 "GE 1987 Annual Rept " W/880308 ltr
WELCH, J F, BOSSIDY, L A, HOOD, E E General Electric Co 87/12/31 65pp 44713 119 44713 182

P Operating license stage documents & correspondence

8803210305 Informs of relocation of NRR to stated address in Rockville, MD
RUBENSTEIN, L S Standardization & Non-Power Reactor Project Directorate 88/03/15 DARMITZEL, R W General Electric Co 3pp 44772 116 44772 118

DOCKET 50-20 MASSACHUSETTS INSTITUTE OF TECHNOLOGY RESEARCH REACTOR

P Operating license stage documents & correspondence

8803030217 Requests that recipient resubmit proposal to convert to low enriched U fuel to meet 10CFR50.64(6)(2) or (3) requirements by 880327 identical ltrs sent to listed dockets
RUBENSTEIN, L S Standardization & Non-Power Reactor Project Directorate 88/02/29 CLARK, L Massachusetts Institute of Technology, Cambridge, MA 7pp 44566 100-44566 106

8803140256 Forwards Rev 34 to MITNE-115, "SAR for MIT Research Reactor (MITR II)", to provide new analysis of ECCS taking into account ECCS flow distribution expected to result from installation in & above core
CLARK, L Massachusetts Institute of Technology, Cambridge, MA 88/03/08 Document Control Branch (Document Control Desk) 8pp 44705 142 44705 149

8803220241 Advises that notification received from DOE that federal funding not available for conversion to low enriched U for FY88, DOE 880311 ltr encl
CLARK, L Massachusetts Institute of Technology, Cambridge, MA 88/03/17 Document Control Branch (Document Control Desk) 2pp 44804 133 44804 134

8803280083 Forwards missing page from Rev 34 to MITNE-115, "SAR for MIT Research Reactor (MITR-II)"
CLARK, L Massachusetts Institute of Technology, Cambridge, MA 88/03/21 Document Control Branch (Document Control Desk) 2pp 44800 122-44800 123

Q. Inspection reports, IE Bulletins & correspondence

8803150289 Ack receipt of 880127 ltr informing NRC of steps taken to correct violations noted in Insp Rept 50 020/87-03
BELLAMY, R R Region 1, Ofc of the Director 88/03/03 CLARK, L Massachusetts Institute of Technology, Cambridge, MA 2pp. 44717 034 44717 036

8803220153 Forwards Operator Licensing Exam Rept 50 020/88 01OL for exam administered on 880125 26
GALLO, R M Region 1, Ofc of the Director. 88/03/16 CLARK, L Massachusetts Institute of Technology, Cambridge, MA 2pp 44804 001-44804 111

--8803220165 Exam Rept 50 020/88 01OL on 880125 26 Exam Results all candidates passed exam
NORRIS, B S, ESELGROTH, P W Region 1, Ofc of the Director 88/03/10 100pp 44804 003 44804 111

V. Operator Examinations

8803220153 Forwards Operator Licensing Exam Rept 50 020/88 01OL for exam administered on 880125 26
GALLO, R M Region 1, Ofc of the Director 88/03/16 CLARK, L Massachusetts Institute of Technology, Cambridge, MA 2pp 44804 001-44804 111

--8803220165 Exam Rept 50-020/88 01OL on 880125 26 Exam Results all candidates passed exam
NORRIS, B S, ESELGROTH, P W Region 1, Ofc of the Director 88/03/10 100pp 44804 003 44804 111

DOCKET 50-29 YANKEE-ROWE NUCLEAR POWER STATION

F Security, medical, emergency & fire protection plans

8803020201 Errata to Change 71 to Rev 5, to Emergency Plan Implementing Procedure OP 3300, "Classification of Emergencies"
* Yankee Atomic Electric Co 88/02/26 6pp 44548 260-44548 265

8803090068 Change 16, Rev 12 to "Yankee Nuclear Power Station Emergency Plan"
* Yankee Atomic Electric Co 88/02/29 200pp 44664 065 44664 334

J Insurance & Indemnity Information

8803310013 Forwards listed endorsements to listed policies, including Endorsement 102 to MAELU Policy MF 26, Endorsement 123 to NELIA Policy NF 76, Endorsement 71 to MAELU Policy MF-56 & Endorsement 89 to NELIA Policy NF 189
O'CONNOR, D J Marsh & McLennan, Inc 88/03/22 D'NITZ, I Office of Nuclear Reactor Regulation, Director (Post 870411) 53pp 44918 099-44918 151

P Operating license stage documents & correspondence

8803140015 Notification of cancelled 880322 24 meetings w/utl, EG&G & CYGNA in Walnut Creek, CA to discuss case by case reviews of seismic piping analysis
FAIRTILE, M Project Directorate I 3 88/02/16 WESSMAN, R Project Directorate I 3 1p 44737 337 44737 337

8802290009 Discusses SEP Topic III 6, "Reactor Pressure Vessel/Neutron Shield Tank Seismic Response & Amplified Response Spectra" Util plans no further action on matter & all efforts to engineer plant mod suspended
PAPANIC, G Yankee Atomic Electric Co 88/02/18 FAIRTILE, M Project Directorate I-3 2pp 44895 174 44895 175

8803010402 Forwards response to questions in Generic Ltr 88 02 re participation in ISAP II program Util not interested in participating in ISAP Concerns re participation include questions on practicality of formal licensing process
PAPANIC, G Yankee Atomic Electric Co 88/02/18 FAIRTILE, M B Project Directorate I 3 3pp 44542 207-44542 209

8802250195 Generic Ltr 88 04 to all nonpower reactor licensees re distribution of gems irradiated in research reactors Svc list encl
MIRAGLIA, F J Associate Director for Projects (Post 870411) CUNNINGHAM, R E Division of Industrial & Medical Nuclear Safety (Post 870720) 88/02/23 Consolidated Edison Co of New York, Inc 11pp 44553 345 44553 355

8803170244 Application for amend to License DFPI 3, modifying Tech Spec Section 6.2 & moving organization charts (Figures 6.2.1 & 6.2.2) to Section 501 of FSAR
DEVINCENTIS, J Yankee Atomic Electric Co 88/03/11 FAIRTILE, M B Project Directorate I-3 3pp 44731 211-44731 217

--8803170248 Proposed Tech Specs modifying Section 6.2 & moving organization charts (Figures 6.2.1 & 6.2.2) to Section 501 of FSAR
* Yankee Atomic Electric Co 88/03/11 4pp 44731 214 44731 217

8803220364 Generic Ltr 88 05 to all licensees of operating PWRs & holders of CIPs for PWRs re bone acid corrosion of carbon steel reactor pressure boundary components in PWR plants Svc list encl
MIRAGLIA, F J Associate Director for Projects (Post 870411) 88/03/17 Consolidated Edison Co of New York, Inc 43pp 44879 084 44879 126

8803250203 Notification of contract execution, Mod 1, to "Local Telephone Svc for Yankee Rowe, Vermont Yankee, Maine Yankee, Pilgrim & Seabrook Resident Sites" Contractor New England Telephone Co
CORSEY, M Contract Administration Branch FIN C-1012 88/03/17 GODY, A Region 1, Ofc of the Director YATCZILLA, G NRC - No Detailed Affiliation Given 1p 44856 318 44856 321

--8803250210 Mod 1, decobligating funds from total obligated amount of contract & to correct FIN number, to "Local Telephone Svc for Yankee Rowe, Vermont Yankee, Maine Yankee, Pilgrim & Seabrook Resident Sites"
* New England Bell Telephone Co WIGGINS, E J Division of Contracts (Post 870413) FIN C 1012 88/03/17 2pp 44856 320 44856 321

8803280081 Clarifies items in safety evaluation of SEP for NUREG 0825, Section 4.11 & provides brief summary of NRC position, per util request LLL 870917 ltr & EG&G technical evaluation rept encl
FAIRTILE, M B Project Directorate I 3 88/03/21 PAPANIC, G Yankee Atomic Electric Co 4pp 44885 172-44885 195

--8803280090 Submits results of review of three items in SEP Topic III 6 re structural area, per util 870831 request for clarification of NRC position
SHIEH, L C, Lawrence Livermore National Laboratory 87/09/17 CHENG, T M Ofc of Special Projects 2pp 44885 176 44885 179

--8803280095 Forwards "Resolution of Conflicts Between DC I Criteria Document & 870717 SER for Yankee Atomic Plant," per request
OBENCHAIN, C F EG&G Idaho, Inc (subs of EG&G, Inc) FIN A-6808 87/11/30 CHEN, P Y Mechanical Engineering Branch 1p 44885 180-44885 195

--8803280101 "Resolution of Conflicts Between DC I Criteria Document & 870717 SER for Yankee Atomic Plant"
RUSSELL, M J EG&G Idaho, Inc (subs of EG&G, Inc) RUSSELL, M J Idaho National Engineering Laboratory FIN A 6808 87/11/30 NRC - No Detailed Affiliation Given 15pp 44885 181-44885 195

Q. Inspection reports, IE Bulletins & correspondence

8802230035 NRC Info Notice 88 006, "Foreign Objects in Steam Generators" Svc list encl
ROSSI, C E Division of Operational Events Assessment (Post 870411) 88/02/20 Consolidated Edison Co of New York, Inc 118pp 44554 253 44555 009

8 DOCKETED ITEMS

8803080328 Responds to NRC Bulletin 88 001 re Westinghouse DS series circuit breakers used in safety related applications Plant does not have any Westinghouse DS series circuit breakers
DEVINCENTIS,J Yankee Atomic Electric Co 88/03/01 Document Control Branch (Document Control Desk) 1pp 44666 041 44666 041

8803020036 NRC Info Notice 88 007, 'Inadvertent Transfer of Licensed Mail to Uncontrolled Locations' Svc list encl
CUNNINGHAM,R.E Division of Industrial & Medical Nuclear Safety (Post 870729) 88/03/07 Consolidated Edison Co of New York, Inc 12pp 44673 001 44673 012

8803210150 Provides addl info re util 880111 response to Compliance Bulletin 87-002 Info includes results of proof load testing & safety significance & limits of application of out of tolerance nuts & testing of add fasteners
DEVINCENTIS,J Yankee Atomic Electric Co 88/03/07 Document Control Branch (Document Control Desk) 11pp 44782 107 44782 117

8803040062 NRC Bulletin 88 003, 'Inadequate Latch Engagement in HFA Type Latching Relay Mfg by GE' Svc list encl
ROSSI,C.E Division of Operational Events Assessment (Post 870411) 88/03/10 Consolidated Edison Co of New York, Inc 128pp 44673 192 44673 319

8803140247 Notifies that util 870911 response to NRC Bulletin 87 001 re programs for monitoring thickness of pipe wall in high energy single phase & two phase carbon steel piping sys has been reviewed No further plant specific action required
FAIRFILL,M.B Project Directorate 13 88/03/10 PAPANIC,G Yankee Atomic Electric Co 1p 44678 186 44678 186

8803080148 NRC Info Notice 88 008, "Chemical Reactions W/Radwaste Solidification Agents" Svc list encl
ROSSI,C.E Division of Operational Events Assessment (Post 870411) 88/03/14 Consolidated Edison Co of New York, Inc 120pp 44772 253 44773 012

8803300284 Responds to NRC 880212 ltr re violations noted in Insp Rept 50 029/87-15 Corrective actions all shift supervisors & operators instructed on need to make proper determination & timely notifications on reportable events
DRAWBRIDGE,B.L Yankee Atomic Electric Co 88/03/14 Document Control Branch (Document Control Desk) 3pp 44902 347 44902 349

8803210017 Forwards Safety Insp Rept 50 029/88 01 on 880120 0222 No violations noted Concerns identified re licensee performance in area of dedicating commercial grade components for use in safety-related sys
WIGGINS,J.T Region 1, Oic of the Director 88/03/15 DRAWBRIDGE,B.L Yankee Atomic Electric Co 2pp 44771 166 44771 216

--**8803210019** Insp Rept 50-29/88 01 on 880120 0222 No violations noted Major areas inspected actions on previous insp findings & operational safety verification items of concerns include dedicating commercial parts for safety class generators
HAYVERKAMP,D.R Region 1, Oic of the Director 88/03/14 29pp 44771 188 44771 216

8803210453 Advises that based on guidance received after 880310 ltr re carbon steel pipe thinning,NRC revises second paragraph to determine industry participation & implementation of erosion/corrosion insp programs
FAIRFILL,M.B Project Directorate 11 88/03/15 PAPANIC,G Yankee Atomic Electric Co 2pp 44755 213 44755 214

8803140284 NRC Info Notice 88 009, "Reduced Reliability of Steam Driven Auxiliary Feedwater Pumps Caused by Instability of Woodward PG PL Type Governors" Svc list encl
ROSSI,C.E Division of Operational Events Assessment (Post 870411) 88/03/18 Consolidated Edison Co of New York, Inc 121pp 44857 056 44857 178

8803300114 Responds to NRC Bulletin 88 002, "Rapid Propagating Fatigue Cracks in Steam Generator Tubes" Detailed methodology & results of analysis will be submitted by 880901
DEVINCENTIS,J Yankee Atomic Electric Co 88/03/25 Document Control Branch (Document Control Desk) 2pp 44901 174-44901 175

R. Periodic operating reports & related correspondence

8802290028 "Personnel & Man Rem by Work & Duty Function Final End of Yr Rept for 1987" W/880219 ltr
PAPANIC,G Yankee Atomic Electric Co 87/12/31 2pp 44539 114 44539 115

8803070266 "Yankee Nuclear Power Station 1987 Annual Rept" W/880229 ltr
PAPANIC,G Yankee Atomic Electric Co 87/12/31 21pp 44628 218 44628 238

8803070351 "Effluent & Waste Disposal Semiannual Rept for Third & Fourth Quarters of 1987" W/880226 ltr
PAPANIC,G Yankee Atomic Electric Co 87/12/31 20pp 44597 293 44597 313

8803150114 Monthly operating rept for Feb 1988 W/880307 ltr
WHIPPLE,S, BERRY,R.L Yankee Atomic Electric Co 88/02/29 6pp 44715 259 44715 264

V. Operator Examinations

8803310198 Advises that written & operating exams for senior reactor operator scheduled for wk of 880620 Request that facility furnish approved ref matl listed in encl by 880420 Rules, guidance & requirements for exams also encl
ESELGROTH,P.W Region 1, Oic of the Director 88/03/16 DRAWBRIDGE,B.L Yankee Atomic Electric Co 8pp 44915 333 44915 340

DOCKET 50-30 PLUM BROOK RESEARCH REACTOR FACILITY

R. Periodic operating reports & related correspondence

8803300197 "Annual Status Rept 1987" W/880229 ltr
PFANNER,H.G, RICHLEY,E.A National Aeronautics & Space Admin 87/12/31 10pp 44904 284-44904 293

DOCKET 50-54 CINTICHEM

J. Insurance & Indemnity Information

8803170319 Forwards Endorsements 1 2 to NELIA Certificate NW 187, Endorsements 1-2 to MAELU Certificate MW 202,Endorsements 1 3 to NELIA Certificate NW 78 & Endorsements 1-3 to MAELU Certificate MW-18
O'CONNOR,D.J Marsh & McLennan, Inc 88/03/09 DINITZ,J Office of Nuclear Reactor Regulation, Director (Post 870411) 137pp 44726 001 44726 142

8803310013 Forwards listed endorsements to listed policies,including Endorsement 102 to MAELU Policy MF-26,Endorsement 123 to NELIA Policy NF-76,Endorsement 71 to MAELU Policy MF 56 & Endorsement 89 to NELIA Policy NF-189
O'CONNOR,D.J Marsh & McLennan, Inc 88/03/22 DINITZ,J Office of Nuclear Reactor Regulation, Director (Post 870411) 53pp 44918 099 44918 151

P. Operating license stage documents & correspondence

8803030217 Requests that recipient resubmit proposal to convert to low enriched U fuel to meet 10CFR50 64(6)(2) or (3) requirements by 880327 Identical ltrs sent to listed dockets
RUBENSTEIN,I.S Standardization & Non Power Reactor Project Directorate 88/02/29 CLARK,L Massachusetts Institute of Technology, Cambridge, MA 7pp 44566 100 44566 106

8803150206 Final response to FOIA request Forwards App E document App E document also available in PDR App F document partially withheld & App G document completely withheld (ref FOIA Exemptions 4 & 5),respectively
GRIMSLEY,D Division of Rules & Records (Post 870413) 88/03/08 AFTERGOOD,S Committee to Bridge the Gap 5pp 44690 071 44690 107

--**8803150212** Partially deleted ltr submitting addl info in response to NRC 861230 & 870211 requests re 880918 application for exemption from requirement to convert from high enriched U to low enriched U for reactor fuel,per Generic Ltr 86 12
MCGOVERN,J.J Cintichem, Inc 87/07/09 Office of Nuclear Reactor Regulation, Director (Post 870411) 18pp 44690 090 44690 107

R. Periodic operating reports & related correspondence

8803210339 "Annual Rept for 1987 for Cintichem,Inc Nuclear Reactor" W/880310 ltr
JOHNSON,M.D Cintichem, Inc 87/12/31 5pp 44724 352 44724 356

S. Reportable occurrences, LERs & related correspondence

8803160333 PNO 188 028 on 880309,contaminated individual entering facility alarmed portal monitor Surveys identified shoe & clothing contamination Individual worked w/ hot cell windows at CINTICHEM,Inc during period 880225 0303
SHANBAKY, BELLAMY, CONGEL Region 1, Oic of the Director 88/03/11 2pp 44726 261-44726 262

V. Operator Examinations

8803010344 Notification of License Meeting 87 068 on 870528 w/licensee in King of Prussia,PA to discuss plan to upgrade requalification training
COE,D Region 1, Oic of the Director 87/05/18 Region 1, Oic of the Director 2pp 44552 043 44552 044

DOCKET 50-59 TEXAS A&M UNIV. RESEARCH REACTOR

F. Security, medical, emergency & fire protection plans

8803010407 Notifies that security plan amended as result of annual review required by Tech Specs Section 4.1 changed to delete ref to digital locks that were to be installed on completion of work & specific brand of lock to allow flexibility
BREINER,E.M Texas A&M Univ, College Station, TX 88/02/24 Document Control Branch (Document Control Desk) 1p 44531 107-44531 107

H. General correspondence

8803220179 Notifies that KL Peddicord replaced w/JW Poston as Dept Head of Nuclear Engineering
BREINER,E Texas A&M Univ, College Station, TX 88/02/24 Region 4, Oic of the Director 1p 44786 272-44786 272.

DOCKET 50-62 UNIV. OF VIRGINIA RESEARCH REACTOR

P. Operating license stage documents & correspondence

8803070378 Forwards proposed addition to Tech Spec 3 6 re pool water sampling & radioassay frequency,per discussion w/A Adams
MULDER,R.U Virginia, Univ. of, Charlottesville, VA 88/02/26 Document Control Branch (Document Control Desk) 2pp 44604 229 44604 230

8803100021 Forwards signed original of order imposing monetary penalty issued on 880308 for transmittal to Oic of FR for publication W/o encl
LIEBERMAN,J Oic of Enforcement (Post 870413) 88/03/09 MEYER,D.L. Rules & Procedures Branch 1p 44666 155 44666 155

Q. Inspection reports, IE Bulletins & correspondence

8803090189 Forwards order imposing civil penalty in amount of \$1,250, per Insp Rept 50 062/87-03
TAYLOR,J M Deputy Executive Director for Regional Operations, EDO (Post 870413)
88/03/08 STARKE,E A Virginia, Univ of, Charlottesville, VA 2pp 44665 226-44665 234

--8803090197 Order imposing civil monetary penalty Violation I B 2 withdrawn & remaining violations occurred as stated in consideration of licensee extensive corrective actions, civil penalty mitigated by 50% to \$1,250
TAYLOR,J M Deputy Executive Director for Regional Operations, EDO (Post 870413)
88/03/08 Virginia, Univ of, Charlottesville, VA 7pp 44665 228 44665 234

8803090329 EN-87 090A on 880308, notice of proposed imposition of civil penalty in amount of \$1,250 issued to licensee based on withdrawal of one violation & licensee extensive corrective action
FLACK,E, LIEBERMAN,J Ofc of Enforcement (Post 870413) 88/03/08 1p 44674 086 44674 086

R. Periodic operating reports & related correspondence

8803240315 "Reactor Facility Annual Rept 1987 " W/880316 ltr
FARRAR,P Virginia, Univ of, Charlottesville, VA 87/12/31 ADAMS,A Standardization & Non Power Reactor Project Directorate 44890 027 44890 068

S. Reportable occurrences, LERs & related correspondence

8803170236 Forwards update on Univ of Virginia neutron radiography facility improvements in light of 870702 personnel overexposure incident
MULDER,R U, COPCUTT,B G Virginia, Univ of, Charlottesville, VA 88/03/04 Ofc of Enforcement (Post 870413) 8pp 44747 247 44747 254

DOCKET 50-70 GENERAL ELECTRIC NUCLEAR TEST REACTOR**F. Security, medical, emergency & fire protection plans**

8803090211 Revised pages to radiological emergency plan W/880229 ltr
CUNNINGHAM,G E General Electric Co 88/02/29 MICHAELS,T S Standardization & Non-Power Reactor Project Directorate 15pp 44665 211-44665 225

I. Financial information

8803140354 "GE 1987 Annual Rept " W/880308 ltr
WELCH,J F, BOSSIDY,L A, HOOD,E E General Electric Co 87/12/31 65pp 44713 119 44713 182

R. Periodic operating reports & related correspondence

8803010294 "GE Test Reactor (Deactivated) Annual Rept 29 " W/880224 ltr
TITUS,G W, CUNNINGHAM,G E General Electric Co 87/12/31 6pp 44552 064 44552 069

DOCKET 50-72 UNIV OF UTAH RESEARCH REACTOR**F. Security, medical, emergency & fire protection plans**

8803250043 Forwards Special Team Insp Repts 50-072/88-01 & 50-407/88-01 on 880216-19 Violations noted
YANDELL,L A Region 4, Ofc of the Director 88/03/22 BROPHY,J J Utah, Univ of, Salt Lake City, UT 3pp 44880 093 44880 118

--8803250050 Special Insp Repts 50-072/88-01 & 50-407/88-01 on 880216-19 Violations noted Major areas inspected reactor operation, emergency planning, physical security & radiological controls associated w/reactor & physical security & decommissioning
CHANEY,H D, EVANS,R, POWERS,D A Region 4, Ofc of the Director 88/03/21 23pp 44880 096 44880 118

Q. Inspection reports, IE Bulletins & correspondence

8803250043 Forwards Special Team Insp Repts 50-072/88-01 & 50-407/88-01 on 880216-19 Violations noted
YANDELL,L A Region 4, Ofc of the Director 88/03/22 BROPHY,J J Utah, Univ of, Salt Lake City, UT 3pp 44880 093 44880 118

--8803250050 Special Insp Repts 50-072/88-01 & 50-407/88-01 on 880216-19 Violations noted Major areas inspected reactor operation, emergency planning, physical security & radiological controls associated w/reactor & physical security & decommissioning
CHANEY,H D, EVANS,R, POWERS,D A Region 4, Ofc of the Director 88/03/21 23pp 44880 096 44880 118

8803250065 Notification of significant licensee meeting on 880328 in Region IV of enforcement conference Agenda encl
YANDELL,L A Region 4, Ofc of the Director 88/03/22 Region 4, Ofc of the Director 3pp 44881 069 44881 071

DOCKET 50-73 GENERAL ELECTRIC NUCLEAR TEST REACTOR**I. Financial information**

8803140354 "GE 1987 Annual Rept " W/880308 ltr
WELCH,J F, BOSSIDY,L A, HOOD,E E General Electric Co 87/12/31 65pp 44713 119 44713 182

P. Operating license stage documents & correspondence

8803030217 Requests that recipient resubmit proposal to convert to low enriched U fuel to meet 10CFR50 64(5)(2) or (3) requirements by 880327 identical ltrs sent to listed dockets
RUBENSTEIN,L S Standardization & Non Power Reactor Project Directorate 88/02/29 CLARK,L Massachusetts Institute of Technology, Cambridge, MA 7pp 44566 100 44566 106

8803140359 Forwards DOE 880229 negative response to GE application for funding to convert nuclear test reactor from high enriched U to low enriched U during FY88
CUNNINGHAM,G E General Electric Co 88/03/08 Document Control Branch (Document Control Desk) 2pp 44698 150 44698 151

R. Periodic operating reports & related correspondence

8802290047 "GE Nuclear Test Reactor Annual Rept 28," for 1987 W/880217 ltr
SMITH,D R, CUNNINGHAM,G E General Electric Co 87/12/31 6pp 44539 151-44539 156

DOCKET 50-83 UNIV. OF FLORIDA TRAINING REACTOR**P. Operating license stage documents & correspondence**

8803140170 Forwards revised Amend 17 Tech Spec pages to 870602 application for amend, per 880205 request Rev addresses areas of concern listed in 880205 ltr
VERNETSON,W G Florida, Univ of, Gainesville, FL 88/03/07 Document Control Branch (Document Control Desk) 4pp 44712 272 44712 275

--8803140175 Revised proposed Tech Specs, amended per NRC 880205 request
Florida, Univ of, Gainesville, FL 88/03/07 3pp 44712 276 44712 278

S. Reportable occurrences, LERs & related correspondence

8803250325 RO on 880315, failure of Safety Channel 1 circuit occurred Failed component replacement has restored Safety Channel 1 to normal
VERNETSON,W G Florida, Univ of, Gainesville, FL 88/03/15 GRACE,J N Region 2, Ofc of the Director 1p 44903 042-44903 042

DOCKET 50-89 GENERAL ATOMIC CO.**P. Operating license stage documents & correspondence**

8803300136 Application for amends to Licenses R 38 & R 67, changing name of licensee Fee paid
ASMUSSEN,K E, GA Technologies, Inc /General Atomic Co 88/03/25 ADAMS,A Division of Reactor Projects - III, IV, V & Special Projects (Post 870411) 2pp 44901 195 44901 196

R. Periodic operating reports & related correspondence

8803010277 Annual operating rept for 1987
ASMUSSEN,K E, GA Technologies, Inc /General Atomic Co 88/02/22 RUBENSTEIN,L Office of Nuclear Reactor Regulation, Director (Post 870411) 12pp 44543 278 44543 289

DOCKET 50-112 UNIV. OF OKLAHOMA RESEARCH REACTOR**P. Operating license stage documents & correspondence**

8803140292 Forwards Amend 12 to License R-53 & safety evaluation Amend authorizes possession, but not operation, of Univ of OK AGN 211P research reactor & includes Tech Spec changes requested in application
CRUTCHFIELD,D Division of Reactor Projects - III, IV, V & Special Projects (Post 870411) 88/03/08 JENSEN,C Oklahoma, Univ of, Norman, OK 3pp 44678 207-44678 225

--8803140301 Amend 12 to License R-53, authorizing possession, but not operation, of Univ of OK AGN 211P research reactor & Tech Spec changes requested in application
CRUTCHFIELD,D Division of Reactor Projects - III, IV, V & Special Projects (Post 870411) 88/03/08 14pp 44678 210 44678 223

--8803140303 Safety evaluation supporting Amend 12 to License R-53
Office of Nuclear Reactor Regulation, Director (Post 870411) 88/03/08 2pp 44678 224 44678 225

DOCKET 50-113 UNIV OF ARIZONA RESEARCH REACTOR**Q. Inspection reports, IE Bulletins & correspondence**

8803220168 Forwards Insp Rept 50 113/88-01 on 880125-26 & notice of violation
WENSLAWSKI,F A Region 5, Ofc of the Director 88/03/03 SMERDON,E T Arizona, Univ of, Tucson, AZ 2pp 44803 065 44803 078

--8803220173 Notice of violation from Insp on 880125 26 Violation noted reactor operator/senior reactor operator exam for 1987 did not include topic area of normal, abnormal & emergency operating procedures provided in lectures of previous yrs
WENSLAWSKI,F A Region 5, Ofc of the Director 88/03/03 2pp 44803 067-44803 068

10 DOCKETED ITEMS

- 8803220177 Insp Rept 50 113/88 01 on 880125 26 Violations noted Major areas inspected reactor operations program radiation protection program emergency preparedness program & radioactive mail shipment & receipt program
CILLIS, M YUHAS, G P Region 5, Ofc of the Director 88/03/03 10pp 44803 069 44803 078

V. Operator Examinations

8803080418 Forwards operator license certificates for RJ Kehoe JM Ledford & NS Moyer in response to Commission direction & recognition of achievement W/o encl KIRSCH, D F Region 5, Ofc of the Director 88/03/01 NELSON, G W Arizona, Univ of, Tucson, AZ 1p 44625 069 44625 069

8803220168 Forwards Insp Rept 50 113/88 01 on 880125 26 & notice of violation WENSLAWSKI, F A Region 5, Ofc of the Director 88/03/03 SMERDON, E T Arizona, Univ of, Tucson, AZ 2pp 44803 065 44803 078

--8803220173 Notice of violation from insp on 880125 26 Violation noted reactor operator/senior reactor operator exam for 1987 did not include topic area of normal, abnormal & emergency operating procedures provided in lectures of previous yrs
WENSLAWSKI, F A Region 5, Ofc of the Director 88/03/03 2pp 44803 067 44803 068

--8803220177 Insp Rept 50 113/88 01 on 880125 26 Violations noted Major areas inspected reactor operations program radiation protection program emergency preparedness program & radioactive mail shipment & receipt program
CILLIS, M YUHAS, G P Region 5, Ofc of the Director 88/03/03 10pp 44803 069 44803 078

DOCKET 50 116 IOWA STATE UNIV RESEARCH REACTOR

P. Operating license stage documents & correspondence

8803300232 Forwards current schedule to meet requirements for conversion from highly enriched U to low enriched U fuel & VR Ohlsson 870727 ltr informing univ that funding available for Sept 1987 Aug 1989 for fuel conversion
SPINRAD, B I Iowa State Univ., Ames, IA 88/03/24 Document Control Branch (Document Control Desk) 34pp 44902 135 44902 168

Q. Inspection reports, IE Bulletins & correspondence

8803220297 Forwards Safety Insp Rept 50 116/88 01 on 880209 10 No violations noted
SHAFFER, W D Region 3, Ofc of the Director 88/03/17 SPINRAD, B I Iowa State Univ., Ames, IA 1p 44803 029 44803 037

- 8803220298 Insp Rept 50 116/88 01 on 880209 10 No violations noted Major areas inspected records, logs & organization, review & audit functions, procedures, surveillance & maint. fuel handling activities & radiation protection
PAUL, R A, GREGER, L R Region 3, Ofc of the Director 88/03/17 8pp 44803 030 44803 037

DOCKET 50-123 UNIV. OF MISSOURI RESEARCH REACTOR-ROLLA

V. Operator Examinations

8803160435 Forwards Rev 2 to "Operator Requalification Program," for review & approval Program revised in order to conform w/ ANSI/ANS 15.4 1977 & NUREG 1021, Rev 4 & satisfy 10CFR55, App A criteria
STRAKAM, Missouri, Univ of, Rolla, MO 88/03/10 Document Control Branch (Document Control Desk) 1p 44729 310 44729 329

--8803160437 Rev 2 to "Operator Requalification Program"
* Missouri, Univ of, Rolla, MO 87/12/31 19pp 44729 311-44729 329

DOCKET 50-124 VIRGINIA POLYTECHNIC INSTITUTE TRAINING REACTOR

P. Operating license stage documents & correspondence

8803010260 Summarizes termination of licensee final repl on decommissioning, as follow up to recipient 840202 memo Requests that survey of univ landfill be conducted at earliest convenience in order to proceed w/ termination
MICHAELS, T S Standardization & Non Power Reactor Project Directorate 88/02/24 COLLINS, D M Region 2, Ofc of the Director 3pp 44540 349 44540 355

--8803010301 Provides add clarification to final decommissioning rept Data from resurvey of suspect blocks confirm that release criteria not exceeded Resurvey encl SMILEY, D C Virginia Polytechnic Institute & State Univ., Blacksburg, VA 88/02/05 MICHAELS, T NRC - No Detailed Affiliation Given 3pp 44540 353 44540 355

DOCKET 50-128 TEXAS A&M UNIV. RESEARCH REACTOR

P. Operating license stage documents & correspondence

8803010478 Submits info to correct 880121 ltr addressed to Berkow re change in administration of nuclear science ctr reactor Effective date for change is 880201
RICHARDSON, H H Texas A&M Univ., College Station, TX 88/02/23 RUBENSTEIN, L S Standardization & Non Power Reactor Project Directorate 2pp 44531 225 44531 226

Q. Inspection reports, IE Bulletins & correspondence

8803300143 Confirmatory Action Ltr 88 03 re 880316 conversation that listed actions being taken in response to concerns in insp on 880306 09 Nuclear Science Ctr Reactor Safety Committee will perform detailed review of neutron diffraction studies
MARTIN, R D Region 4, Ofc of the Director 88/03/17 RICHARDSON, H H Texas A&M Univ., College Station, TX 3pp 44901 210 44901 212

DOCKET 50-131 OMAHA VETERANS ADMINISTRATION HOSPITAL RESEARCH REACTOR

F. Security, medical, emergency & fire protection plans

8803090018 Forwards changes to Omaha Veterans Admin Medical Ctr TRIGA reactor emergency plan Changes do not decrease effectiveness of plan
TURCOTTE, R L Veterans Administration 88/03/03 ADAMS, A Document Control Branch (Document Control Desk) 2pp 44666 035-44666 036

DOCKET 50-133 HUMBOLDT BAY POWER PLANT, UNIT 3

P. Operating license stage documents & correspondence

8802250195 Generic Ltr 88 04 to all nonpower reactor licensees re distribution of gems irradiated in research reactors Svc list encl
MIRAGLIA, F A Associate Director for Projects (Post 870411) 88/02/23 Consolidated Edison Co of New York, Inc 11pp 44553 345 44553 355

8803220468 Forwards edited Rev 3 to proposed SAFSTOR Tech Specs, initially transmitted on 871116, for NRC approval & issuance as Rev 0 Ack of receipt requested
MANEATIS, G A, LOCKE, R F Pacific Gas & Electric Co 88/03/16 Document Control Branch (Document Control Desk) 1p 44785 172 44785 251

--8803220489 Proposed Rev 0 to SAFSTOR Tech Specs
* Pacific Gas & Electric Co 88/03/16 79pp 44785 173 44785 251

8803220364 Generic Ltr 88 05 to all licensees of operating PWRs & holders of CPs for PWRs re boric acid corrosion of carbon steel reactor pressure boundary components in PWR plants Svc list encl
MIRAGLIA, F Associate Director for Projects (Post 870411) 88/03/17 Consolidated Edison Co of New York, Inc 43pp 44679 084 44679 126

Q. Inspection reports, IE Bulletins & correspondence

8802230035 NRC Info Notice 88 006, "Foreign Objects in Steam Generators " Svc list encl
ROSSI, C E Division of Operational Events Assessment (Post 870411) 88/02/29 Consolidated Edison Co of New York, Inc 118pp 44554 253 44555 009

8803020036 NRC Info Notice 88 007, "Inadvertent Transfer of Licensed Mail to Uncontrolled Locations," Svc list encl
CUNNINGHAM, R E Division of Industrial & Medical Nuclear Safety (Post 870729) 88/03/07 Consolidated Edison Co. of New York, Inc 12pp 44673 001 44673 012

8803040062 NRC Bulletin 88 003, "Inadequate Latch Engagement in HFA Type Latching Relay Mfg by GE " Svc list encl
ROSSI, C E Division of Operational Events Assessment (Post 870411) 88/03/10 Consolidated Edison Co of New York, Inc 128pp 44673 192-44673 318

8803080148 NRC Info Notice 88 008, "Chemical Reactions W/ Radwaste Solidification Agents " Svc list encl
ROSSI, C E Division of Operational Events Assessment (Post 870411) 88/03/14 Consolidated Edison Co of New York, Inc 120pp 44772 253 44773 012

8803140284 NRC Info Notice 88 009, "Reduced Reliability of Steam Driven Auxiliary Feedwater Pumps Caused by Instability of Woodward PG PL Type Governors " Svc list encl
ROSSI, C E Division of Operational Events Assessment (Post 870411) 88/03/18 Consolidated Edison Co of New York, Inc 121pp 44657 058 44657 178

R. Periodic operating reports & related correspondence

8803070179 "Semiannual Radioactive Effluent Release Rept, Jul Doc 1987," W/880301 ltr
SHIFFER, J D Pacific Gas & Electric Co 87/12/31 19pp 44627 279 44627 297

8803020299 Monthly operating rept for Jan 1988 W/880204 ltr
KWOK, C C, NELSON, R T Pacific Gas & Electric Co 88/01/31 5pp 44580 230 44580 234

DOCKET 50-134 WORCESTER POLYTECHNIC INSTITUTE RESEARCH REACTOR

F. Security, medical, emergency & fire protection plans

8802180191 Forwards proprietary rev to physical security plan re removal of reactor facility keys from glass box, Encl withheld (ref 10CFR2 790(d))
NEWTON, T H Worcester Polytechnic Institute, Worcester, MA 88/02/15 Document Control Branch (Document Control Desk) 1p 44595 298 44595 296

DOCKET 50-139 UNIV. OF WASHINGTON RESEARCH REACTOR

P. Operating license stage documents & correspondence

8803030217 Requests that recipient resubmit proposal to convert to low enriched U fuel to meet 10CFR50.64(6)(2) or (3) requirements by 880327. Identical ltr sent to listed dockets.
RUBENSTEIN, L.S. Standardization & Non Power Reactor Project Directorate 88/02/29 CLARK, L. Massachusetts Institute of Technology, Cambridge, MA 7pp 44566 100 44566 106

8803220038 Forwards DOE, Ofc of Energy Research, Div of Univ & Industry Programs 880224 ltr notifying that funds for conversion of reactor from highly enriched U to low enriched U will not be available during FY88.
ROBIN, M.A. Washington, Univ of, Seattle, WA 88/03/17 MICHAELS, T. Office of Nuclear Reactor Regulation, Director (Post 870411) 2pp 44774 313 44774 314

Q. Inspection reports, IE Bulletins & correspondence

8803290201 Forwards Insp Rept 50-139/88-01 on 880111 No violations or deviations noted.
WENSLAWSKI, F.A. Region 5, Ofc of the Director 88/03/10 BOWEN, J.R. Washington, Univ of, Seattle, WA 2pp 44904 079-44904 084

--8803290206 Insp Rept 50-139/88-01 on 880111 & 0216 No violations or deviations noted. Major areas inspected: review of events reported by licensee involving excessive insertion time of Shim Rod 3 & gradual loss of excess reactivity of reactor.
CREWS, J.L., YUHAS, G.P. Region 5, Ofc of the Director 88/03/10 4pp 44904 081 44904 084

DOCKET 50-151 UNIV OF ILLINOIS RESEARCH REACTOR**R. Periodic operating reports & related correspondence**

8803010409 "Annual Rept for 1987" W/880229 ltr.
POHLOD, C.S., WILLIAMS, J.G., MICKLICH, B.J. Illinois, Univ of, Urbana, IL 87/12/31 8pp 44543 262 44543 269

DOCKET 50-155 BIG ROCK POINT NUCLEAR PLANT**F. Security, medical, emergency & fire protection plans**

8802290160 Rev 85 to Emergency Plan Implementing Procedure Vol 9, "Site Emergency Plan" W/880219 ltr.
HOBE, M.A., THOMAS, P. Consumers Power Co 88/02/19 14pp 44539 097-44539 110

8803010333 GORT/EOF emergency plan implementing procedure annual ventilation.
* Consumers Power Co 88/02/19 5pp 44542 131-44542-135

8803040159 Forwards addl info in response to NRC 880125 request re special App R fire protection insp.
FRISCH, R.R. Consumers Power Co 88/02/29 Document Control Branch (Document Control Desk) 75pp 44572 027 44572 102

I. Financial Information

8803140300 "CMS Energy Corp 1987 Annual Rept" W/880309 ltr.
MCCORMICK, W.T., MCNISH, T.A. CMS Energy Corp 87/12/31 DENTON, H.R. Office of Nuclear Reactor Regulation, Director (Post 870411) 41pp 44713 075 44713-115

J. Insurance & indemnity information

8803080422 Forwards Endorsements 1,2 & 3 to MAELU Certificate MW-137 & Endorsements 1,2 & 3 to NELIA Certificate NW-53.
FROUNFELKER, R. Consumers Power Co 88/03/01 DINITZ, J. NRC - No Detailed Affiliation Given 50pp 44625 330 44625 018

8803310161 Forwards Endorsement 116 to NELIA Policy NF-117.
FROUNFELKER, R. Consumers Power Co 88/03/24 DINITZ, J. NRC - No Detailed Affiliation Given 2pp 44915.350 44915 351

P. Operating license stage documents & correspondence

8802250195 Generic Ltr 88-04 to all nonpower reactor licensees re distribution of gamma irradiated in research reactors. Svc list encl.
MIRAGLIA, F.J. Associate Director for Projects (Post 870411) 88/02/23 Consolidated Edison Co of New York, Inc 11pp 44553-345-44553 355

8803070204 Ack receipt of Revs 6 & 7 of QA Topical Rept CPC-2A & proposed QA program changes described in 880115 ltr. Revised topical rept continues to satisfy requirements of 10CFR50, App B & acceptable.
MILLER, H.J. Region 3, Ofc of the Director 88/03/01 BUCKMAN, F.W. Consumers Power Co 2pp 44599 300 44599 301

8803070398 Approves proposal to develop & implement plant-specific procedures & instructions based on NRC-approved BWR Owners Group emergency procedure guidelines. Detailed review of emergency operating procedure will be done, per NUREG 0737.
SCOTT, W. Project Directorate III-1 88/03/02 BERRY, K.W. Consumers Power Co, 3pp 44610 078-44610 080

8803210141 Forwards Project Directorate III-1 slides for 880317 briefing of Executive Team. Slides marked "P" primary slides; directorate plans to show other slides backup for possible ref.
VIRGLIO, M.J. Project Directorate III-1 88/03/14 NOVAK, T. Division of Safety Programs (Post 870413) 89pp 44760 186-44760 268

8803220364 Generic Ltr 88-05 to all licensees of operating PWRs & holders of CPs for PWRs re boric acid corrosion of carbon steel reactor pressure boundary components in PWR plants. Svc list encl.
MIRAGLIA, F. Associate Director for Projects (Post 870411) 88/03/17 Consolidated Edison Co of New York, Inc 43pp 44879 084 44879 126

8803230017 Responds to 880307 request for info re mods to plant power range monitoring instrumentation.
KUEMIN, J.L. Consumers Power Co 88/03/17 Document Control Branch (Document Control Desk) 32pp 44843 315 44843 346

8803300053 Forwards addl info to further clarify confidentiality of info contained on DOE/NRC Forms 741 & 742, allowing NRC to deem info as commercial or financial, per 10CFR2.790(d) info in NRC 871215 ltr can be made publicly available.
JOHNSON, B.D. Consumers Power Co 88/03/24 Document Control Branch (Document Control Desk) 2pp 44901 087 44901 088

8803290091 Forwards table of general guidelines for operator action for severe weather as clarification of intent of NRC 870922 SER re winds & tornado.
FRISCH, R.R. Consumers Power Co 88/03/25 Document Control Branch (Document Control Desk) 3pp 44945 093 44945 095

Q. Inspection reports, IE Bulletins & correspondence

8802230035 NRC Info Notice 88-006, "Foreign Objects in Steam Generators" Svc list encl.
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/02/20 Consolidated Edison Co of New York, Inc 118pp 44554 253 44555 009

8803040159 Forwards addl info in response to NRC 880125 request re special App R fire protection insp.
FRISCH, R.R. Consumers Power Co 88/02/29 Document Control Branch (Document Control Desk) 75pp 44572 027-44572 102

8803080059 Forwards Safety Insp Rept 50-155/88-04 on 880201-05 No violations noted.
SHAFER, W.D. Region 3, Ofc of the Director 88/03/01 BUCKMAN, F.W. Consumers Power Co 2pp 44622 052-44622 074

--8803080082 Insp Rept 50-155/88-04 on 880201-05 No violations or deviations noted. Major areas inspected: organization & mgmt controls, training & qualifications, outage planning & preparation & contamination control.
SLAWINSKI, W.J., GREGER, L.R. Region 3, Ofc of the Director 88/03/01 21 44622 054 44622 074

8803160157 Forwards Safety Insp Rept 50-155/88-02 on 871214 880216 No violations noted.
GULDEMOND, W.G. Region 3, Ofc of the Director 88/03/04 BUCKMAN, F.W. Consumers Power Co 2pp 44696 297-44696 310

--8803160165 Insp Rept 50-155/88-02 on 871214 880216 No violations or deviations noted. Major areas inspected: operational safety, maint & surveillance operation, regional requests, reactor trips, IE bulletins, LER followup & training.
JACKIW, J.N. Region 3, Ofc of the Director 88/02/29 12pp 44696 299 44696 310

8803020036 NRC Info Notice 88-007, "Inadvertent Transfer of Licensed Mail to Uncontrolled Locations" Svc list encl.
CUNNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 870729) 88/03/07 Consolidated Edison Co of New York, Inc 12pp 44673 001 44673 012

8803040082 NRC Bulletin 88-003, "Inadequate Latch Engagement in HFA Type Locking Relay Mfg by GE" Svc list encl.
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/03/10 Consolidated Edison Co of New York, Inc 128pp 44673 192 44673 319

8803080140 NRC Info Notice 88-008, "Chemical Reactions W/Radwaste Solidification Agents" Svc list encl.
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/03/14 Consolidated Edison Co of New York, Inc 120pp 44772 253 44773 012

8803140284 NRC Info Notice 88-009, "Reduced Reliability of Steam Driven Auxiliary Feedwater Pumps Caused by Instability of Woodward FG-PL Type Governors" Svc list encl.
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/03/18 Consolidated Edison Co of New York, Inc 121pp 44857 058-44857 178

8803250146 Ack receipt of 870914 response to NRC Bulletin 87-001, "Thinning of Pipe Walls at Nuclear Power Plants" Info provided used to determine industry participation & implementation of erosion/corrosion insp program.
SCOTT, W.E. Project Directorate III-1 88/03/21 BERRY, K.W. Consumers Power Co 3pp 44859 039 44859 041

8803300139 Notifies that util has no circuit breakers subj to Bulletin 88-001, "Defects in Westinghouse Circuit Breakers."
BERRY, K.W. Consumers Power Co 88/03/21 Document Control Branch (Document Control Desk) 1p 44901 206 44901 206

R. Periodic operating reports & related correspondence

8803030208 "1987 Annual Occupational Exposure Rept" W/880229 ltr.
FRISCH, R.R. Consumers Power Co 87/12/31 5pp 44602 237-44602 241.

8803140235 "1987 Annual Rept of Facility Changes, Tests & Experiments." W/880310 ltr.
FRISCH, R.R. Consumers Power Co 87/12/31 16pp 44698 072-44698 087

8803040080 Forwards "Issue Index for Big Rock Point Integrated Plan" & provides updated summary of integrated plan activities.
FRISCH, R.R. Consumers Power Co 88/02/29 Document Control Branch (Document Control Desk) 4pp 44610 283-44610 308

--8803040085 "Issue Index for Big Rock Point Integrated Plan"
* Consumers Power Co 88/02/29 22pp 44610 287 44610 308

12 DOCKETED ITEMS

8803080017 Monthly operating rept for Feb 1988 W/880302 ltr
JOHNSTON,J.R., ELWARD,T.W. Consumers Power Co 88/02/29 6pp 44643 341-44643 346

8803080337 Forwards comments on draft rept of radioactive effluents released during 1986 per NRC request
JOHNSON,B.D. Consumers Power Co 88/03/04 TCHLER,J Brookhaven National Laboratory 16pp 44675 207-44675 223

S Reportable occurrences, LERs & related correspondence

8803110153 LER 88 002 00 on 880205,plant operators manually lipped reactor in re sponse to loss of recirculation flow Caused by personnel error Equipment testing per formed to insure that no malfunctions occurred or damage present W/880307 ltr
ALEXANDER,R.J., FRISCH,R.R. Consumers Power Co 88/03/07 4pp 44679 011-44679 014

8803140196 LER 88 003-00 on 880207,primary sys leak rate calculation determined un identified leak rate in excess of one gpm required by Tech Specs & reactor shutdown Caused by age of component Failed cooler replaced W/880308 ltr
ALEXANDER,R.J. FRISCH,R.R. Consumers Power Co 88/03/08 4pp 44709 357-44709 360

V Operator Examinations

8803240402 Forwards rev to guidance for trial NRC requalification exams reflecting les sons learned from Dec 1987 exams Addl rcvs will be made based on lessons learned from trial program & incorporated into NUREG 1021
WRIGHT,G.C. Region 3, Ofc of the Director 88/03/18 HEINS,G.L. Consumers Power Co 2pp 44880 237-44880 238

DOCKET 50-160 GEORGIA INSTITUTE OF TECHNOLOGY RESEARCH REACTOR

F. Security, medical, emergency & fire protection plans

8803250064 Forwards summary of 880223 enforcement conference re NRC concerns w/mgt control of health physics & operations program based on Aug 1987 contamina tion event,per Insp Rept 50-160/87 08 Related info & incident rept also encl
GRACE,J.N. Region 2, Ofc of the Director 88/03/14 STELSON,T.E. Georgia Institute of Technology, Atlanta, GA 10pp 44879 142 44880 079

P Operating license stage documents & correspondence

8803030217 Requests that recipient resubmit proposal to convert to low enriched U fuel to meet 10CFR50.64(6)(2) or (3) requirements by 880327 identical ltrs sent to listed dockets
RUBENSTEIN,L.S. Standardization & Non Power Reactor Project Directorate 88/02/29 CLARK,L. Massachusetts Institute of Technology, Cambridge, MA 7pp 44566 100 44566 106

8803110007 Application for amend to License R 97,authorizing receipt, possession & use at any one time in connection w/operation of reactor up to 13.5 kg of contained U 235 Related info encl
KARAM,R.A. Georgia Institute of Technology, Atlanta, GA 88/03/01 Office of Nuclear Reactor Regulation, Director (Post 870411) 11pp 44675 021 44675 031

8803260035 Requests deletion of all names in correspondence re incident rept before being placed in PDR Deletion may be achieved either by marking out name or removing entire document
MACDONALD,R.N. Georgia Institute of Technology, Atlanta, GA 88/03/09 FREDRICKSON,P. Region 2, Ofc of the Director 1p 44945 234 44945 234

8803220253 Advises that federal funding unavailable for conversion of reactor fuel from high to low enrichment DOE has withdrawn offer to initiate conversion because reac tor operations may not be continued DOE 880304 ltr encl
KARAM,R.A. Georgia Institute of Technology, Atlanta, GA 88/03/15 Office of Nuclear Reactor Regulation, Director (Post 870411) 2pp 44804 135 44804 136

8803220037 Forwards order modifying license,effective immediately, confirming verbal commitment re suspension of reactor operations until resolution of all safety questions made at 880223 enforcement conference
TAYLOR,J.M. Deputy Executive Director for Regional Operations, EDO (Post 870413) 88/03/17 CRECINE,J.P. Georgia Institute of Technology, Atlanta, GA 1p 44790 272-44790 277

--8803220047 Confirmatory order modifying License R 97 to prohibit resumption of reactor until licensee has identified root causes of problems that may impact on safe operation of reactor & provided listing of issues to NRC
TAYLOR,J.M. Deputy Executive Director for Regional Operations, EDO (Post 870413) 88/03/17 Georgia Institute of Technology, Atlanta, GA, 5pp 44790 273 44790 277

8803300157 Advises of typo in date of ltr notifying NRC that federal funding not avail able for converting research reactor from high to low fuel enrichment Correct date should read 880315 instead of 870315
KARAM,R.A. Georgia Institute of Technology, Atlanta, GA 88/03/23 Office of Nuclear Reactor Regulation, Director (Post 870411) 1p 44801 225 44801 225

Q. Inspection reports, IE Bulletins & correspondence

8803250064 Forwards summary of 880223 enforcement conference re NRC concerns w/mgt control of health physics & operations program based on Aug 1987 contamina tion event,per Insp Rept 50-160/87 08 Related info & incident rept also encl
GRACE,J.N. Region 2, Ofc of the Director 88/03/14 STELSON,T.E. Georgia Institute of Technology, Atlanta, GA 10pp 44879 142 44880 079

--8803250068 "Incident Rept of Cadmium Spill on 870818 "
* Georgia Institute of Technology, Atlanta, GA 88/03/14 250pp 44879 151-44880 079,

8803210142 EN 88 002A on 880120,Commission informed that confirmatory order modifying license issued Order confirms licensee commitment to continue suspension of all reactor operations until licensee resolved all safety questions
FLACK,E., LIEBERMAN,J. Ofc of Enforcement (Post 870413) 88/03/17 1p 44795 063 44795 063

DOCKET 50 163 GA TECHNOLOGIES

P. Operating license stage documents & correspondence

8803300136 Application for amends to Licenses R-38 & R 67,changing name of licensee Fee paid
ASMUSSEN,K.E. GA Technologies, Inc /General Atomic Co 88/03/25 ADAMS,A. Division of Reactor Projects - III,IV,V & Special Projects (Post 870411) 2pp 44901 195-44901 196

R. Periodic operating reports & related correspondence

8803010335 Annual operating rept for 1987
ASMUSSEN,K.E. GA Technologies, Inc /General Atomic Co 88/02/23 RUBENSTEIN,L. NRC - No Detailed Affiliation Given 14pp 44552 072 44552 085

DOCKET 50-171 PEACH BOTTOM ATOMIC POWER STATION, UNIT 1

H. General correspondence

8802260020 Forwards list of attendees & draft of slides used in 871120 presentation on proposed reorganization
GALLAGHER,J.W. Philadelphia Electric Co 87/11/23 KANE,W. Region 1, Ofc of the Director 32pp 44747 001 44747 032

8803040127 Comment supporting proposed rule 10CFR62 re emergency access to low level radwaste disposal sites Believes proposed criteria well developed & will be effective in maintaining control of amount of radwaste sent to sites
KEMPER,J.S. Philadelphia Electric Co 88/02/24 CHILK,S.J. Office of the Secretary of the Commission 1p 44573 164 44573 164

P. Operating license stage documents & correspondence

8802250195 Generic Ltr 88 04 to all nonpower reactor licensees re distribution of gems irradiated in research reactors Svc list encl
MIRAGLIA,F.J. Associate Director for Projects (Post 870411), 88/02/23 Consolidated Edison Co of New York, Inc 11pp 44553 345-44553 355

8803220364 Generic Ltr 88 05 to all licensees of operating PWRs & holders of CPs for PWRs re boric acid corrosion of carbon steel reactor pressure boundary components in PWR plants Svc list encl
MIRAGLIA,F. Associate Director for Projects (Post 870411) 88/03/17 Consolidated Edison Co of New York, Inc 43pp 44879 084 44879 126

S. Reportable occurrences, LERs & related correspondence

8803020093 NPDES noncompliance notification total phosphorus of samples taken from Discharge Point 501 exceeded monthly average & max permit limit Caused by inability of sewage treatment plant to continuously reduce phosphorus level
SMITH,D.M. Philadelphia Electric Co 88/02/23 Pennsylvania, Commonwealth of 2pp 44544 187 44544 188

8803020154 NPDES noncompliance notification on 880106 28 samples from Discharge Point 501 sewage treatment plant exceeded monthly average & instantaneous max limits Cause unknown Program of wasting will be implemented to reduce solids
SMITH,D.M. Philadelphia Electric Co 88/02/23 Pennsylvania, Commonwealth of 2pp 44548 244 44548 245

DOCKET 50-182 PURDUE UNIV. RESEARCH REACTOR

P. Operating license stage documents & correspondence

8803300200 Provides annual update to proposed schedule for conversion from highly enriched U to low enriched U
CLIKEMAN,F.M. Purdue Univ., West Lafayette, IN 88/03/23 Office of Nuclear Reactor Regulation, Director (Post 870411) 1p 44904 298 44904 298

V. Operator Examinations

8803180213 Advises that licensee 880212 revised operator requalification program ad dresses concern raised in request for addl info & acceptable
REGAN,W.H. Human Factors Assessment Branch 88/02/26 RUBENSTEIN,L.S. Standardization & Non Power Reactor Project Directorate 1p 44737 171-44737 179

DOCKET 50-183 VALLECITOS EXPERIMENTAL SUPERHEAT REACTOR

I. Financial Information

8803140354 "GE 1987 Annual Rept " W/880308 ltr
WELCH,J.F., CUNNINGHAM,G.E. General Electric Co 87/12/31 65pp. 44713 119-44713 182

DOCKET 50 184 NATIONAL BUREAU OF STANDARDS REACTOR

P. Operating license stage documents & correspondence

8803010389 Informs that funding for conversion of NBS reactor to low enriched U fuel not available Schedule for conversion of NBS reactor cannot be submitted at this time
CARTER,R S Commerce, Dept of, National Bureau of Standards 88/02/25 Office of Nuclear Reactor Regulation, Director (Post 870411) 2pp 44538 359 44538 360

8803030217 Requests that recipient resubmit proposal to convert to low enriched U fuel to meet 10CFR50 64(b)(2) or (3) requirements by 880327 identical ltr sent to listed dockets
RUBENSTEIN,L S Standardization & Non-Power Reactor Project Directorate 88/02/29 CLARK,L Massachusetts Institute of Technology, Cambridge, MA 7pp 44566 100 44566 105

DOCKET 50-185 PLUM BROOK REACTOR - MOCK-UP

R. Periodic operating reports & related correspondence

8803300197 "Annual Status Rept 1987" W/880229 ltr
PFANNER,H G, RICHLEY,E A National Aeronautics & Space Admin 87/12/31 10pp 44904 284 44904 293

DOCKET 50-186 UNIV OF MISSOURI RESEARCH REACTOR-COLUMBIA

P. Operating license stage documents & correspondence

8803030217 Requests that recipient resubmit proposal to convert to low enriched U fuel to meet 10CFR50 64(b)(2) or (3) requirements by 880327 identical ltr sent to listed dockets
RUBENSTEIN,L S Standardization & Non-Power Reactor Project Directorate 88/02/29 CLARK,L Massachusetts Institute of Technology, Cambridge, MA 7pp 44566 100 44566 105

8803160036 Responds to 880111 ltr requesting addl info re 880912 application for amend to License R-103 Amend would authorize use in newly developed extended life aluminate fuel element reactor containing higher densities of U & burnable poison
MCKIBBEN,J C, ALGER,D M Missouri, Univ of, Columbia, MO 88/03/11 Standardization & Non Power Reactor Project Directorate 36pp 44729 186 44729 251

--8803160047 Proposed Tech Specs,authorizing use in reactor of newly developed extended life aluminate fuel element
* Missouri, Univ of, Columbia, MO 87/08/03 30pp 44729 222-44729 251

8803300081 Forwards DOE ltr as response for FY88 re federal funding for conversion of reactor,per 10CFR50 64(c)(2) Licensee will respond again prior to 880327,unless determination made by NRC that facility should be granted exemption
MCKIBBEN,J C, ALGER,D M Missouri, Univ of, Columbia, MO 88/03/23 Office of Nuclear Reactor Regulation, Director (Post 870411) 3pp 44901 112 44901-114

DOCKET 50-208 SAN ONOFRE NUCLEAR STATION, UNIT 1

F. Security, medical, emergency & fire protection plans

8803080173 Forwards Insp Repts 50 206/88 05,50 361/88-05 & 50 362/88-05 on 880126 29 No deficiencies or violations noted
WENSLAWSKI,F A Region 5, Ofc of the Director 88/02/18 BASKIN,K P Southern California Edison Co 2pp 44626 104 44626 111

--8803080186 Insp Repts 50 206/88 05,50-361/88-05 & 50 362/88 05 on 880126-29 No deficiencies or violations noted Major areas inspected nine open items identified during previous emergency preparedness insps Followup discussions held
GOOD,G M Region 5, Ofc of the Director 88/02/18 6pp 44626 106 44626 111

8803010202 Revised manual of emergency events procedures,including Rev 2 01 to Unusual Events D1-5, "Loss of RCS Heat Removal Capability," F1-1, "Security Compromise" & General Emergency F4 1, "Loss of Physical Control of Protected Area"
* Southern California Edison Co 88/02/18 9pp 44542 275 44542 283

8803080134 Revised emergency plan implementing procedures,including Rev 5 to S01-VIII-1, "Recognition & Classification of Emergencies" & Rev 5 to S023-VIII-1, "Recognition & Classification of Emergencies" W/880226 ltr
WHARTON,M A Southern California Edison Co 88/02/26 288pp 44620 115-44621 042

8803140333 Forwards Addendums 10-1B & 10-1C to physical security plan Temporary changes in addendums implemented on 880217 Addendums withheld (ref 10CFR73 21)
MORGAN,H E Southern California Edison Co 88/03/03 Document Control Branch (Document Control Desk) 1p 44712 294-44712 294

8803140335 Forwards Addendum 10-1A to physical security plan Addendum withheld (ref 10CFR73 21)
MORGAN,H E Southern California Edison Co 88/03/03 Document Control Branch (Document Control Desk) 1p 44713 116-44713 116

8803210140 Notification of 880323 meeting w/util in Rockville,MD to resolve Tech Spec issues for fire protection
TRAMMELL,C M Project Directorate V 88/03/09 KNIGHTON,G W Project Directorate V 3pp 44737 187-44737 189

I. Financial information

8803300384 Forwards annual rept to Securities & Exchange Commission & cash flow statement for yr ending Dec 1987
ADAMS,J B Southern California Edison Co 88/03/21 Document Control Branch (Document Control Desk) 44pp 44879 143-44879 186

P. Operating license stage documents & correspondence

8802250195 Generic Ltr 88 04 to all nonpower reactor licensees re distribution of gens irradiated in research reactors Svc list encl
MIRAGLIA,F J Associate Director for Projects (Post 870411) 88/02/23 Consolidated Edison Co of New York, Inc 11pp 44553 345 44553 355

8803010370 Advises that application fee for util request to have NRC review corporate restructuring provided to Document Control Desk by 880205 ltr,in response to NRC 880208 ltr
MEDFORD,M O Southern California Edison Co 88/02/23 Document Control Branch (Document Control Desk) 1p 44531 089 44531 089

8803080085 Forwards application for amend to License DPR-13,consisting of Amend Application 147,revising Tech Specs to clarify manual actuation switches for purge & exhaust valves & operational requirements of radiation monitors Fee paid
BASKIN,K P Southern California Edison Co 88/02/26 Document Control Branch (Document Control Desk) 1p 44613 272 44613 295

--8803080093 Application for amend to License DPR 13,consisting of Proposed Change 147,revising Tech Specs to clarify manual actuation switches for purge & exhaust valves & operational requirements of specific radiation monitors Fee paid
BASKIN,K P, Southern California Edison Co 88/02/26 11pp 44613 273 44613 283

--8803080098 Proposed Tech Specs re manual actuation switches for purge & exhaust valves & operational requirements of specific radiation monitors
* Southern California Edison Co 88/02/26 12pp 44613 284 44613 295

8803090117 Requests fee for 871228 application re inservice testing program & relief for pumps & valves
DIGGS,R M License Fee Management Branch 88/03/07 BASKIN,K T Southern California Edison Co 1p 44655 360 44655 360

8803100204 Forwards info re util ATWS mitigation sys isolation devices for NRC review Util plans to use one or more of listed three devices in design of sys
MEDFORD,M O Southern California Edison Co 88/03/07 Document Control Branch (Document Control Desk) 13pp 44681 191-44681 203

8803160452 Forwards change Notice 25 to Amend 10 to QA Topical Rept SCE-1 A,reflecting changes in organization & responsibilities Changes will be incorporated in next amend
MEDFORD,M O Southern California Edison Co 88/03/09 Document Control Branch (Document Control Desk) 1p 44703 094 44703 110

--8803160454 Changes Notice 25 to Amend 10 to QA Topical Rept Program SCE 1 A
BASKIN,K P Southern California Edison Co 88/03/09 16pp 44703 095 44703 110

8803210108 Notification of 880316 meeting w/util in Rockville,MD to view util info on improvements to safety injection sys
TRAMMELL,C M Project Directorate V 88/03/09 KNIGHTON,G W Project Directorate V 3pp 44771 350 44771 352

8803160303 Forwards Amend Application 149 to License DPR-13,consisting of Proposed Change 182 to Tech Spec Section 4 16 re inservice insp of steam generator tubing to include modified plugging limit Fee paid
BASKIN,K P Southern California Edison Co 88/03/10 Document Control Branch (Document Control Desk) 2pp 44695 263 44695 295

--8803160306 Application for amend to License DPR-13,consisting of Proposed Change 182 to Tech Spec 4 16 re inservice insp of steam generator tubing to include modified plugging limit for tubes w/imperfections in regions not affecting safety
BASKIN,K P Southern California Edison Co 88/03/10 14pp 44695 265 44695 278

--8803160310 Proposed Change 182 to Tech Spec 4 16, "Inservice Insp of Steam Generator Tubing"
* Southern California Edison Co 88/03/10 17pp 44695 279 44695 295

8803230242 Informs of action planned to correct deficiencies in environ qualification program Work being performed will result in equipment being qualified for postulated harsh environ before restart from current maint outage
MEDFORD,M O Southern California Edison Co 88/03/11 Document Control Branch (Document Control Desk) 2pp 44866 187 44866 188

8803210449 Forwards request for addl info re Generic Ltr 83 28,Item 4.2,Parts 1 & 2,concerning response time testing for reactor trip breakers Response requested within 60 days of receipt of ltr
TRAMMELL,C M Project Directorate V 88/03/15 BASKIN,K P Southern California Edison Co 3pp 44769 354-44769 356

8803210397 Forwards SER accepting 831128 response to Generic Ltr 83 28, Item 2 1,Parts 1 & 2 re equipment classification & vendor interface program,respectively,concerning reactor trip sys components
TRAMMELL,C M Project Directorate V 88/03/16 BASKIN,K P Southern California Edison Co 2pp 44769 346 44769 353

--8803210412 SER accepting util 831128 response to Generic Ltr 83-28, Item 2 1 (Part 1),requiring confirmation that all reactor trip sys components identified,classified & treated as safety related Util program exists to ensure compliance
* NRC - No Detailed Affiliation Given 88/03/16 3pp 44769 348-44769 350

--8803210420 SER accepting util 831128 response to Generic Ltr 83-28, Item 2 1 (Part 2),requiring confirmation that interface established w/NSSS or w/vendors of each component of reactor trip sys Acceptable util vendor interface program exists
* NRC - No Detailed Affiliation Given 88/03/16 3pp 44769 351 44769 353

8803220384 Generic Ltr 88 05 to all licensees of operating PWRs & holders of CPs for PWRs re borc add corrosion of carbon steel reactor pressure boundary components in PWR plants Svc list encl
MIRAGLIA,F J Associate Director for Projects (Post 870411) 88/03/17 Consolidated Edison Co of New York, Inc 43pp 44879 084 44879 126

8803310174 Notifies that util intends to conduct design & implementation review of facility safety injection sys Review will include sys & components necessary to fulfill safety injection function including charging pumps
MORGAN,H E Southern California Edison Co 88/03/17 MARTIN,J B Region 5, Ofc of the Director 2pp 44916 327-44916 328

14 DOCKETED ITEMS

8803250035 Forwards Rev 1 to 880310 Proposed Change 182, revising Tech Spec 4 16, "Inservice Insp of Steam Generator Tubing," to include modified tube plugging limit for imperfections located in tube roll expansion region
MEDFORD, M O Southern California Edison Co 88/03/22 Document Control Branch (Document Control Desk) 10pp 44891 044 44891 076

--8803250058 Revised proposed Tech Spec 4 16, "Inservice Insp of Steam Generator Tubing," modifying tube plugging limit for imperfections located in tube roll expansion region of steam generator tube
Southern California Edison Co 88/03/22 23pp 44891 054-44891 076

8803380108 Confirms 880316 & 18 telcons between PH Johnson & MA Wharton re 880324 mgt meeting in Region V o/c to discuss facility environ qualification deficiencies & planned corrective actions before resuming operation Meeting notice encl
KIRSCH, D F Region 5, O/c of the Director 88/03/22 BASKIN, K P Southern California Edison Co 1p 44901 171 44901 173

--8803300112 Notification of 880324 meeting w/ licensee in Region V o/c to discuss environ qualification concerns & corrective actions to be taken by licensee before start up
KIRSCH, D F Region 5, O/c of the Director 88/03/22 Region 5, O/c of the Director 2pp 44901 172-44901 173

Q Inspection reports, IE Bulletins & correspondence

8803080173 Forwards Insp Repts 50 206/88 05, 50 361/88 05 & 50 362/88 05 on 880126 29 No deficiencies or violations noted
WENSLAWSKI, F A Region 5, O/c of the Director 88/02/18 BASKIN, K P Southern California Edison Co 2pp 44626 104 44626 111

--8803080186 Insp Repts 50 206/88 05, 50 361/88 05 & 50 362/88 05 on 880126 29 No deficiencies or violations noted Major areas inspected nine open items identified during previous emergency preparedness insps Followup discussions held
GOOD, G M, FISH, R F Region 5, O/c of the Director 88/02/18 6pp 44626 106 44626 111

8803020049 Requests addl relief from insp requirements of Tech Spec 4 10 for feedwater piping Weld 604 & Main Feedwater Piping Welds 253, 263 & 264 due to past insp difficulties
MEDFORD, M O Southern California Edison Co 88/02/24 Document Control Branch (Document Control Desk) 2pp 44592 163 44592 164

8803140192 Forwards Insp Repts 50 206/87 29, 50 361/87 31 & 50 362/87 31 on 871122-880120 & notice of violation
ZIMMERMAN, R P Region 5, O/c of the Director 88/02/26 BASKIN, K P Southern California Edison Co 2pp 44709 247-44709 271

--8803140200 Notice of violation from insp on 871122 880120 Violation noted failure of 14 safety valves to satisfy operability requirements of Tech Specs
ZIMMERMAN, R P Region 5, O/c of the Director 88/02/26 2pp 44709 249-44709 250

--8803140206 Insp Repts 50 206/87-29, 50 361/87-31 & 50-362/87-31 on 871122 880120 Violation noted Major areas inspected operational safety verification, evaluation of plant trips & events, monthly surveillance activities & LERs review
HUEY, F R, TATUM, J E, HON, A L Region 5, O/c of the Director 88/02/18 21pp 44709 251 44709 271

8802230035 NRC Info Notice 88 006, "Foreign Objects in Steam Generators" Svc list encl
ROSSI, C E Division of Operational Events Assessment (Post 870411) 88/02/29 Consolidated Edison Co of New York, Inc 118pp 44554 253-44555 009

8803220007 Forwards Insp Repts 50 206/88 04, 50 361/88 04 & 50 362/88 04 on 880119-22 & 0201 05 & notice of violation
WENSLAWSKI, F A Region 5, O/c of the Director 88/03/03 SCARANORA, R A Southern California Edison Co 2pp 44799 246 44799 259

--8803220016 Notice of violation from insp on 880119-22 & 0201-05 Violation noted no specific procedure or checklist existed to assure that comprehensive sys of planned & periodic audits carried out
SCARANORA, R A Region 5, O/c of the Director 88/03/01 1p 44799 249 44799 249

--8803220021 Insp Repts 50 206/88 04, 50 361/88 04 & 50-362/88-04 on 880119-22 & 0201 05 Major areas inspected licensee action on unresolved & open items, allegation followup, liquid & gaseous waste & occupational exposure during extended outages
RUSSELL, J E, YUHAS, G P Region 5, O/c of the Director 88/03/01 9pp 44799 250-44799 259

8803020036 NRC Info Notice 88 007, "Inadvertent Transfer of Licensed Mail to Uncontrolled Locations" Svc list encl
CUNNINGHAM, R E Division of Industrial & Medical Nuclear Safety (Post 870729) 88/03/07 Consolidated Edison Co of New York, Inc 12pp 44673 001-44673 012

8803290005 Forwards Insp Repts 50 206/88 02, 50 361/88 02 & 50-362/88 02 on 880104 08 & 0201 05 No violations noted
ZIMMERMAN, R P Region 5, O/c of the Director 88/03/09 BASKIN, K P Southern California Edison Co 2pp 44903 247 44903 256

--8803290007 Insp Repts 50 206/88 02, 50 361/88 02 & 50 362/88 02 on 880104 08 & 0201 05 No violations noted Major areas inspected licensed & non licensed operator training programs, info notices & Part 21 repl followup
QUALLS, P M, O'BRIEN, J, JOHNSON, P H Region 5, O/c of the Director 88/03/09 8pp 44903 248 44903 256

8803040062 NRC Bulletin 88 003, "Inadequate Latch Engagement in HFA Type Latching Relay Mfg by GE" Svc list encl
ROSSI, C E Division of Operational Events Assessment (Post 870411) 88/03/10 Consolidated Edison Co of New York, Inc 120pp 44673 192-44673 319

8803160303 Forwards Amend Application 149 to License DPR 13, consisting of Proposed Change 182 to Tech Spec Section 4 16 re inservice insp of steam generator tubing to include modified plugging limit Fee paid
BASKIN, K P Southern California Edison Co 88/03/10 Document Control Branch (Document Control Desk) 2pp 44695 263 44695 295

--8803160306 Application for amend to License DPR 13, consisting of Proposed Change 182 to Tech Spec 4 16 re inservice insp of steam generator tubing to include modified plugging limit for tubes w/ imperfections in regions not affecting safety
BASKIN, K P Southern California Edison Co 88/03/10 14pp 44695 265 44695 278

- 8803160310 Proposed Change 182 to Tech Spec 4 16, "Inservice Insp of Steam Generator Tubing"
Southern California Edison Co 88/03/10 17pp 44695 279 44695 295

8803080148 NRC Info Notice 88 008, "Chemical Reactions W/Radwaste Solidification Agents" Svc list encl
ROSSI, C E Division of Operational Events Assessment (Post 870411) 88/03/14 Consolidated Edison Co of New York, Inc 120pp 44772 253-44773 012

8803140284 NRC Info Notice 88 009, "Reduced Reliability of Steam Driven Auxiliary Feedwater Pumps Caused by Instability of Woodward PG PL Type Governors" Svc list encl
ROSSI, C E Division of Operational Events Assessment (Post 870411) 88/03/18 Consolidated Edison Co of New York, Inc 121pp 44857 058 44857 178

8803250035 Forwards Rev 1 to 880310 Proposed Change 182, revising Tech Spec 4 16, "Inservice Insp of Steam Generator Tubing," to include modified tube plugging limit for imperfections located in tube roll expansion region
MEDFORD, M O Southern California Edison Co 88/03/22 Document Control Branch (Document Control Desk) 10pp 44891 044-44891 076

--8803250058 Revised proposed Tech Spec 4 16, "Inservice Insp of Steam Generator Tubing," modifying tube plugging limit for imperfections located in tube roll expansion region of steam generator tube
Southern California Edison Co 88/03/22 23pp 44891 054 44891 076

R Periodic operating reports & related correspondence

8803010153 "Rept of Leaking Radioactive Sources for 1987" W/880222 ltr
MORGAN, H E Southern California Edison Co 87/12/31 2pp 44551 192-44551 193

8803070104 "Semiannual Effluent Rept, Jul Dec 1987" W/880229 ltr
MORGAN, H E Southern California Edison Co 87/12/31 115pp 44626 341-44627 095

8803070266 Annual personnel monitoring rept for 1987 W/880229 ltr
MORGAN, H E Southern California Edison Co 87/12/31 3pp 44596 050-44596 052

8803030211 Forwards annual RCS specific activity rept for 1987 Unit 2 activity exceeded limits of Tech Spec 3 4 7 on four separate occasions during 1987 but Units 1 & 3 did not exceed Tech Spec limit
MORGAN, H E Southern California Edison Co 88/02/29 Document Control Branch (Document Control Desk) 9pp 44565 276 44565 284

8803230007 Monthly operating rept for Feb 1988 W/880311 ltr
SIACOR, E R MORGAN, H E Southern California Edison Co 88/02/29 6pp 44849 080 44849 085

S Reportable occurrences, LERs & related correspondence

8803070013 LER 88 S01 00 on 880107, reporter of local newspaper contacted until re internal investigation resulted from unsupported assertion made by former util employee re drug test program falsifications W/880205 ltr
MORGAN, H E Southern California Edison Co 88/02/05 2pp 44604 083 44604 084

DOCKET 50 213 HADDAM NECK PLANT

F. Security, medical, emergency & fire protection plans

8803080188 Revised corporate organization for nuclear incidents procedures, including Rev 45 to CONI table of contents, Rev 27 to CONI 1 02, "Corporation Organization for Nuclear Incidents" & Rev 16 to CONI 1 03 W/880301 ltr
MROCZKA, E J Northeast Nuclear Energy Co (subs. of Northeast Utilities) MROCZKA, E J Connecticut Yankee Atomic Power Co MROCZKA, E J Northeast Utilities 88/03/01 217pp 44656 310 44657 156

8803140204 Summary of 880208 meeting w/util re NRC 870930 request for addl info concerning facility fire protection of safe shutdown capability
WANG, A B Project Directorate 1 4 88/03/07 Project Directorate 1 4 5pp 44679 320-44679 330

8803160004 Informs of discrepancies in fire watch protection program, per 871228 missed fire watch patrol during personnel shift change & one on duty contract fire watch technician not receiving proper training Retraining will be conducted
MROCZKA, E J Connecticut Yankee Atomic Power Co 88/03/07 Document Control Branch (Document Control Desk) 1p 44698 251 44698 251

8803210216 Forwards Insp Rept 50 213/88 02 on 880113-0229 No violations noted Receipt of 880209 ltr providing addl info re compromise of safety-related, environ qualified equipment ack Matter will be reviewed during future insps
BETTENHAUSEN, L Region 1, O/c of the Director 88/03/11 MROCZKA, E J Connecticut Yankee Atomic Power Co 2pp 44793 241-44793 254

--8803210219 Safety Insp Repts 50-213/88 02 on 880113 0229, No violations noted Major areas inspected outage activities, radiation protection, fire protection, security, maint, surveillance testing & events occurring during insp period
MCCABE, E C Region 1, O/c of the Director 88/03/11 12pp 44793 243-44793 254

J. Insurance & Indemnity Information

8803310013 Forwards listed endorsements to listed policies, including Endorsement 102 to MAELU Policy MF 26, Endorsement 123 to NELIA Policy NF-76, Endorsement 71 to MAELU Policy MF-56 & Endorsement 89 to NELIA Policy NF-189
O'CONNOR, D J Marsh & McLennan, Inc 88/03/22 DINITZ, J Office of Nuclear Reactor Regulation, Director (Post 870411) 53pp 44918 099-44918 151

P. Operating license stage documents & correspondence

8803080047 FOIA request for documents re purchase, shipment, distribution, installation & removal of asbestos & asbestos-containing products at various nuclear power stations in State of CT for Jan 1966 - Dec 1975
FIEDLER, R.L. Ashcraft & Gargl 88/02/18 GRIMSLEY, D. Division of Rules & Records (Post 870413) 2pp 44633 237-44633 238

8802250427 Application for amend to License DPR 61 changing Tech Specs by adding five containment isolation valves to Table 3 11-1 & deleting two containment isolation valves from same table. Fee paid
MROCZKA, E.J., SEARS, C.F. Connecticut Yankee Atomic Power Co. 88/02/19 Document Control Branch (Document Control Desk) 9pp 44552 265 44552 277

--8802250434 Proposed Tech Specs adding five containment isolation valves to Table 3 11-1 & deleting two containment isolation valves from same table
* Connecticut Yankee Atomic Power Co. 88/02/19 4pp 44552 274 44552 277

8802250195 Generic Ltr 88 04 to all nonpower reactor licensees re distribution of gems irradiated in research reactors Svc list encl
MIRAGLIA, F.J. Associate Director for Projects (Post 870411) 88/02/23 Consolidated Edison Co. of New York, Inc. 11pp 44553 345 44553 355

8803070151 Forwards Amends 100,14,125 & 15 to Licenses DPR 61, DPR-21, DPR 65 & NPF-45, respectively & safety evaluation Amends modify Tech Spec 6 5 3 9 b to identify nuclear review board minutes as acceptable means to forward certain repts
STOLZ, J.F. Project Directorate I-4 88/02/23 MROCZKA, E.J. Northeast Nuclear Energy Co. (subs of Northeast Utilities) 6pp 44607 085 44607 096

--8803070173 Amends 100,14,125 & 15 to Licenses DPR 61, DPR-21, DPR-65 & NPF-45, respectively, amending Tech Specs to identify nuclear review board minutes as acceptable means to forward certain repts & having max of 12 h continuous planned inoperability
STOLZ, J.F. Project Directorate I-4 88/02/23 23pp 44607 071-44607 093

--8803070187 Safety evaluation supporting Amends 100,14,125 & 15 to Licenses DPR 61, DPR-21, DPR-65 & NPF-45, respectively
* Office of Nuclear Reactor Regulation, Director (Post 870411) 88/02/23 3pp 44607 094 44607 096

8803040285 Application for amend to License DPR 61, revising Tech Spec 3.6 B 2 re re-numbering of manual high pressure safety injection throttle valves for consistency w/ plant loop numbering scheme
MROCZKA, E.J. Connecticut Yankee Atomic Power Co. 88/02/25 Document Control Branch (Document Control Desk) 4pp 44574 082-44574 087

--8803040271 Proposed Tech Specs, renumbering manual high pressure safety injection throttle valves for consistency w/ plant loop numbering scheme
* Connecticut Yankee Atomic Power Co. 88/02/25 2pp 44574 086 44574 087

8803010122 Forwards comments on NRC 871112 SER re Cycle 15 reload licensing amend incorporation of comments into SSER requested
MROCZKA, E.J., SEARS, C.F. Connecticut Yankee Atomic Power Co. 88/02/26 Document Control Branch (Document Control Desk) 6pp 44535 253 44535 258

8803080080 Responds to Generic Ltr 83 28, Items 4 2 3 & 4 2 4 re reactor trip circuit breakers. Util does not believe life cycle testing required or appropriate
MROCZKA, E.J. Connecticut Yankee Atomic Power Co. MROCZKA, E.J. Northeast Nuclear Energy Co. (subs of Northeast Utilities) MROCZKA, E.J. Northeast Utilities 88/03/03. Document Control Branch (Document Control Desk) 4pp 44641 088 44641 071

8803150361 Forwards response to 880225 request for addl info consisting of six questions on NUSCO 151 Info will enable NRC complete review of NUSCO 151
MROCZKA, E.J. Connecticut Yankee Atomic Power Co. 88/03/08 Document Control Branch (Document Control Desk) 4pp 44689 015-44689 020

8803220364 Generic Ltr 88 05 to all licensees of operating PWRs & holders of CPs for PWRs re boric acid corrosion of carbon steel reactor pressure boundary components in PWR plants Svc list encl
MIRAGLIA, F. Associate Director for Projects (Post 870411) 88/03/17 Consolidated Edison Co. of New York, Inc. 43pp 44879 084 44879 126

8803230085 Informs of mods completed by util to resolve open SEP Topic VIII 2 re onsite emergency power sys diesel generators. Util installed trip bypass circuitry for generator reverse power & generator loss of field trips during 1984 outage.
MROCZKA, E.J. Connecticut Yankee Atomic Power Co. 88/03/17 Document Control Branch (Document Control Desk) 2pp 44849 166 44849 167

8803230326 Notification of 880406 07 meetings w/util in Rockville, MD to discuss util response to NRC request for addl info re seismic & wind/tornado SEP topics
WANG, A. Project Directorate I-4 88/03/18 STOLZ, J.F. Project Directorate I-4 3pp 44807 022 44807 024.

8803240134 Notification of 880428 meeting w/util in Rockville, MD to discuss plan for Zircaloy cladding conversion from stainless steel
WANG, A.B. Project Directorate I-4, 88/03/18 STOLZ, J.F. Project Directorate I-4 3pp 44808 350 44808 352

Q. Inspection reports, IE Bulletins & correspondence

8802290269 Notification of SALP Board Meeting 87-055 on 870514 w/util in King of Prussia, PA
MCCABE, E.C. Region 1, Ofc of the Director 87/04/27 Region 1, Ofc of the Director 2pp 44539 120 44539 121

8802290250 Notification of SALP Mgt Meeting 87 076 on 870618 w/util at Haddam Neck site
MCCABE, E.C. Region 1, Ofc of the Director 87/06/01 Region 1, Ofc of the Director 2pp 44895 178-44895 179

8803010458 Provides addl info requested at meeting & informs staff of status of repairs to thermal shield Summary of evaluations conducted in conjunction w/thermal shield repairs encl.
MROCZKA, E.J., SEARS, C.F. Connecticut Yankee Atomic Power Co. 88/02/25 Document Control Branch (Document Control Desk) 24pp 44542 095-44542 118

8802230035 NRC Info Notice 88 006, "Foreign Objects in Steam Generators" Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/02/29 Consolidated Edison Co. of New York, Inc. 118pp 44554 253 44555 009

8803140417 Forwards Insp Rept 50 213/88 05 on 880202 05 No violations noted Incident involving unplanned radiation exposure of diver during diving operation reviewed
MARTIN, T.T. Region 1, Ofc of the Director 88/03/04 MROCZKA, E.J. Connecticut Yankee Atomic Power Co. 2pp 44702 117-44702 124

--8803140422 Insp Rept 50-213/88 05 on 880202 05 No violations noted Major areas inspected radiological controls program including organization & mgt controls, staff qualifications & training, procedure development & review
SHERBINI, S., SHANBAKY, M.M. Region 1, Ofc of the Director 88/02/24 6pp 44702 119 44702 124

8803150292 Forwards Safety Insp Rept 50 213/88 04 on 880125 28 No violations or deviations noted
BELLAMY, R.R. Region 1, Ofc of the Director 88/03/04 MROCZKA, E.J. Connecticut Yankee Atomic Power Co. 2pp 44717 007-44717 014

--8803150302 Insp Rept 50-213/88 04 on 880125-28 No violations or deviations noted Major areas inspected licensee liquid & gaseous radioactive effluents program, including effluent release records & repts
DAVIDSON, B.S., PASCIAK, W.J. Region 1, Ofc of the Director 88/02/24 6pp 44717 009 44717 014

8803020036 NRC Info Notice 88 007, "Inadvertent Transfer of Licensed Mail to Uncontrolled Locations" Svc list encl
CUNNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 870729) 88/03/07 Consolidated Edison Co. of New York, Inc. 12pp 44673 001 44673 012

8803040062 NRC Bulletin 88 003, "Inadequate Latch Engagement in HFA Type Latching Relay Mfg by GE" Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/03/10 Consolidated Edison Co. of New York, Inc. 128pp 44673 192 44673 319

8803210216 Forwards Insp Rept 50 213/88 02 on 880113 0229 No violations noted Receipt of 880209 ltr providing addl info re compromise of safety-related, environ qualified equipment ack Matter will be reviewed during future insps
BETTENHAUSEN, L. Region 1, Ofc of the Director 88/03/11 MROCZKA, E.J. Connecticut Yankee Atomic Power Co. 2pp 44793 241-44793 254

--8803210219 Safety Insp Repts 50 213/88 02 on 880113 0229 No violations noted Major areas inspected outage activities, radiation protection, fire protection, security, maint, surveillance testing & events occurring during insps
MCCABE, E.C. Region 1, Ofc of the Director 88/03/11 12pp 44793 243 44793 254

8803080148 NRC Info Notice 88 008, "Chemical Reactions W/Radiation Solidification Agents" Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/03/14 Consolidated Edison Co. of New York, Inc. 120pp 44772 253 44773 012

8803140284 NRC Info Notice 88 009, "Reduced Reliability of Steam Driven Auxiliary Feedwater Pumps Caused by Instability of Woodward PG PL Type Governors" Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/03/18 Consolidated Edison Co. of New York, Inc. 121pp 44857 058 44857 178

8803220433 Forwards request for addl info on IE Bulletin 85-003 to evaluate valve operability considerations per IE Bulletin 85 005, "Motor Operated Valve Common Mode Failures During Transient Due To Improper Switch Setting"
BETTENHAUSEN, L. Region 1, Ofc of the Director 88/03/18 MROCZKA, E.J. Connecticut Yankee Atomic Power Co. 4pp 44789 107 44789 113

--8802260042 Forwards request for addl info re util 880611 response to IE Bulletin 85 003, "Motor-Operated Valve Common Mode Failures During Plant Transients Due To Improper Switch Settings" Info requested for completion of review
BERLINGER, C.H. Generic Communications Branch 88/02/19 KANE, W.F. Region 1, Ofc of the Director 4pp 44789 111-44789 113

8803240320 Forwards request for addl info re third 10 yr interval inservice insp program plan info requested within 60 days of receipt of ltr
WANG, A.B. Project Directorate I-4 88/03/18, MROCZKA, E.J. Connecticut Yankee Atomic Power Co. 7pp 44852 103 44852 109.

8803280036 Forwards Safety Insp Rept 50-213/88 01 on 880111-21 & notice of violation
DURR, J.P. Region 1, Ofc of the Director 88/03/21 MROCZKA, E.J. Connecticut Yankee Atomic Power Co. 2pp 44921 079 44921 088

--8803280041 Notice of violation from Insp on 880111-21 Violation noted on 880112, opening time for Svc Water Valve SW-AOV-129 not recorded during surveillance test
* Region 1, Ofc of the Director 88/03/21 1p. 44921 081 44921 081

--8803280044 Insp Rept 50-213/88 01 on 880111-21 Violations noted Major areas inspected inservice test program which included review of procedures, witnessing of test & interviewing test personnel
KUCHARSKI, S.D., HUNTER, J., EAPEN, P.K. Region 1, Ofc of the Director 88/03/11 6pp 44921 082-44921 088

R. Periodic operating reports & related correspondence

8803020065 "Annual Rept for 1987"
MROCZKA, E.J. Connecticut Yankee Atomic Power Co. MROCZKA, E.J. Northeast Nuclear Energy Co. (subs of Northeast Utilities) MROCZKA, E.J. Northeast Utilities. 87/12/31, 494pp. 44592 317-44594 090

8803280165 "Annual Radioactive Effluents Dose Rept for 1987" W/880325 ltr
MROCZKA, E.J. Connecticut Yankee Atomic Power Co. 87/12/31 19pp 44917 328 44917 346.

16 DOCKETED ITEMS

8803030061 Forwards semiannual radioactive effluents release rpt, including summary of quantities of solid radwaste & liquids & gaseous effluents for Jul Dec 1987
MROCZKA E J, SEARS, C F Connecticut Yankee Atomic Power Co 88/02/24 Document Control Branch (Document Control Desk) 1p 44555 219 44555 236

--8803030063 Semiannual Radioactive Effluents Release Rpt for Jul Dec 1987
* Connecticut Yankee Atomic Power Co 87/12/31 17pp 44555 220 44555 236

8803170195 Monthly operating rpt for Feb 1988 W/880315 ltr
WALL, K C MILLER, D B Connecticut Yankee Atomic Power Co 88/02/29 10pp 44730 025 44730 034

S Reportable occurrences, LERs & related correspondence

8803080050 LER 88 003 00 on 880204, electric fire pump declared inoperable due to high amperage. Caused by physical damage to stuffing box brass bushing in electric driven fire pump. Repairs initiated on pump W/880303 ltr
BEGANSKI, R C MILLER, D B Connecticut Yankee Atomic Power Co 88/03/03 4pp 44641 181 44641 187

8803280119 LER 88 006 00 on 880227, leak path identified in cable vault flood barrier. Flooding could cause loss of safety related functions to achieve safe shutdown of plant. Open ends of duct bank conduits in cable vault sealed W/880318 ltr
DERRIG, M P MILLER, D B Connecticut Yankee Atomic Power Co 88/03/18 4pp 44903 062 44903 065

8803280122 LER 88 005 00 on 880227, containment cable vault CO2 declared inoperable. Caused by excessive leakage of CO2 from lower level of vault. Continuous fire watch posted & ability to manually activate CO2 maintained per Tech Spec W/880318 ltr
KAZUKYHAST, T B MILLER, D B Connecticut Yankee Atomic Power Co 88/03/18 6pp 44916 176 44916 181

DOCKET 50-219 OYSTER CREEK NUCLEAR POWER PLANT

F Security, medical, emergency & fire protection plans

8802230433 Forwards response to violations noted in Insp Rept 50 219/87 37 re security plan W/o encl
MANAHARO, F F General Public Utilities Corp GPU Service Corp 88/02/16 Document Control Branch (Document Control Desk) 1p 44749 204-44749 204

8803080197 Revised emergency plan implementing procedures, including Rev 5 to 9473 ADM 1319 01, "Oyster Creek Emergency Preparedness Program" & Rev 4 to 9473-IMP 1380 24, "Emergency Respiratory Equipment Issue & Control" W/880301 ltr
SULLIVAN, R J, BARTON, J J General Public Utilities Corp GPU Service Corp 88/03/01 44pp 44641 024 44641 067

8803220084 Forwards Safety Insp Rept 50 219/87 42 on 871220 880206 No violations noted
BETTERHAUSEN, L Region 1, Ofc of the Director 88/03/15 FIEDLER, P B General Public Utilities Corp GPU Service Corp 2pp 44804 286 44804 299

--8803220086 Insp Rept 50 219/87 42 on 871220-880206 No violations noted. Major areas inspected: activities in progress, including operations, radiation control, physical security, surveillance & maint
COWGILL, C Region 1, Ofc of the Director 88/03/14 12pp 44804 288-44804 299

G Adjudicatory correspondence

8803020025 Motion to withdraw request for hearing * NRC Staff has no objection to granting motion. Util will be submitting separate reply concerning in grant of motion. Certificate of Svc encl
GALLO, J General Public Utilities Corp GPU Service Corp GALLO, J Hopkins & Sutter #188 5706 88/02/25 Atomic Safety and Licensing Board Panel 11pp 44536 144 44536 154

8803040022 Licensee response to F Alter motion to withdraw request for hearing * Concurs in granting of Alter motion to withdraw hearing request. Certificate of Svc encl
BAXTER, T A General Public Utilities Corp GPU Service Corp BAXTER, T A Shaw, Pittman, Potts & Trowbridge #188 5715 88/02/29 Atomic Safety and Licensing Board Panel 4pp 44564 191 44564 194

8803230069 Order * Grants petitioner F Alter 880225 motion to withdraw request for hearing filed on 871204 Agreement reached between NRC & petitioner. Served on 880321
HOYT, H F Atomic Safety and Licensing Board Panel #188 5896 88/03/17 2pp 44781 119 44781 120

J Insurance & Indemnity Information

8803170319 Forwards Endorsements 1 2 to NELIA Certificate NW-187, Endorsements 1 2 to MAELU Certificate MW-202, Endorsements 1 3 to NELIA Certificate NW 78 & Endorsements 1 3 to MAELU Certificate MW-18
O'CONNOR, D J Marsh & McLennan, Inc 88/03/09 DINITZ, J Office of Nuclear Reactor Regulation, Director (Post 870411) 137pp 44726 001-44726 142

P Operating license stage documents & correspondence

8802290240 Notification of Licensee Meeting 87-065 on 870511 w/util in King of Prussia, PA to discuss adequacy of safety review process & core spray seismic sup ports
BLOUGH, A R Region 1, Ofc of the Director 87/05/11 Region 1, Ofc of the Director 2pp 44539 137-44539 138

8803010366 Forwards application for amend to License DPR 16, including Rev 1 to Tech Spec Change Request 128 re exemption from 10CFR50, App J, Section III A 3 to allow utilization of mass-plot calculational method in lieu of point to point
FIEDLER, P B General Public Utilities Corp GPU Service Corp 88/02/19 Document Control Branch (Document Control Desk) 5pp 44565 317 44565 342

--8803010372 Application for amend to License DPR 16, including Rev 1 to Tech Spec Change Request 126 re exemption from 10CFR50, App J, Section III A 3 to allow utilization of mass plot calculational method in lieu of point to point method
FIEDLER, P B General Public Utilities Corp GPU Service Corp 88/02/19 6pp 44565 322 44565 327

--8803010376 Proposed Tech Specs re exemption from 10CFR50, App J, Section III A 3 to allow use of mass plot calculational method in lieu of point to point or total time method
* General Public Utilities Corp GPU Service Corp 88/02/19 15pp 44565 328 44565 342

8802250195 Generic Ltr 88 04 to all nonpower reactor licensees re distribution of gems irradiated in research reactors. Svc list encl
MIRAGLIA, F J Associate Director for Projects (Post 870411) 88/02/23 Consolidated Edison Co of New York, Inc 11pp 44553 345 44553 355

8803080070 Forwards Rev 3 to Corporate Procedure 1000 ADM 1291 01, "Procedure for Nuclear Safety & ..." for review. New process requires assessment of proposed change re certain screening criteria to determine need for written safety evaluation.
CLARK, P B General Public Utilities Corp GPU Service Corp 88/02/26 Document Control Branch (Document Control Desk) 2pp 44656 227 44656 274

--8803080075 Rev 3 to Procedure 1000 ADM 1291 01, "Procedure for Nuclear Safety & Environ Impact Review & Approval of Documents"
CLARK, P B General Public Utilities Corp GPU Service Corp 87/08/25 46pp 44656 229 44656 274

8803110081 Forwards response to ISAP II questionnaire, per Generic Ltr 88 02
CLARK, P B General Public Utilities Corp GPU Service Corp 88/03/04 Document Control Branch (Document Control Desk) 4pp 44681 153 44681 156

8803140049 Forwards safety evaluation concluding that 831114, 850800, 0509, 1023 & 1223 descriptions of planned & completed actions comply w/Generic Ltr 83 28, Items 3 1 1, 3 1 2, 3 2 1, 3 2 2 & 4 5 1, based on ltrs & Insp Rept 50 219/84 31
DROMERICK, A W Project Directorate I 4, 88/03/04 FIEDLER, P B General Public Utilities Corp GPU Service Corp 2pp 44680 249 44680 255

- 8803140051 Safety evaluation concluding util compliance w/Generic Ltr 83 28, Items 3 1 1, 3 1 2, 3 2 1, 3 2 2 & 4 5 1, based on util 831114, 850809, 0509, 1023 & 871223 descriptions of planned & completed actions & Insp Rept 50 219/84 31 on 841126 30
* Office of Nuclear Reactor Regulation, Director (Post 870411) 88/03/04 5pp 44680 251 44680 255

8803150071 Forwards Amend 119 to License DPR-16 & safety evaluation. Amend revises Tech Spec 3 7 B to allow 7 days of out of svc time for 125 volt dc Motor Control Ctr DC-2
DROMERICK, A W Project Directorate I 4, 88/03/07 FIEDLER, P B General Public Utilities Corp GPU Service Corp 2pp 44693 053-44693 061

--8803150077 Amend 119 to License DPR 16, revising Tech Spec 3 7 B to allow 7 days of out of svc time for 125 volt dc Motor Control Ctr DC-2
STOLZ, J F Project Directorate I 4, 88/03/07 6pp 44693 055 44693 060

--8803150079 Safety evaluation supporting Amend 119 to License DPR 16
* Office of Nuclear Reactor Regulation, Director (Post 870411) 88/03/07 3pp 44693 061-44693 063

8803150125 Summary of 880224 meeting w/util in Rockville, MD re status of plant licensing actions. List of attendees, marked up licensing action rpt util 880222 & updated SEP issues encl
DROMERICK, K A Project Directorate I 4, 88/03/07 Project Directorate I-4 4pp 44690 040 44690 046

8803220082 Informs that Tech Spec change request re standby liquid control sys will be submitted by 880501
THORPE, J R General Public Utilities Corp GPU Service Corp 88/03/16 Document Control Branch (Document Control Desk) 2pp 44802 222 44802 226

8803230366 Forwards revised plan for long range planning program, per NRC request re util 870713 application for amends to License DPR 50 & DPR 16
CLARK, P B General Public Utilities Corp GPU Service Corp 88/03/16 Document Control Branch (Document Control Desk) 20pp 44794 329 44794 348

8803290236 Revises application for amend to License DPR 16, consisting of Tech Spec Change Request 163, in response to W Brooks 880308 request
FIEDLER, P B General Public Utilities Corp GPU Service Corp 88/03/16 Document Control Branch (Document Control Desk) 1p 44911 061 44911 063

--8803290240 Proposed revised Tech Specs, consisting of Pages 5 3-1 & 5 3 2 of application for amend to License DPR-16, Tech Spec Change Request 163
* General Public Utilities Corp GPU Service Corp 88/03/16 2pp 44911 062 44911 063

8803220364 Generic Ltr 88 05 to all licensees of operating PWRs & holders of CPs for PWRs re boric acid corrosion of carbon steel reactor pressure boundary components in PWR plants. Svc list encl
MIRAGLIA, F Associate Director for Projects (Post 870411) 88/03/17 Consolidated Edison Co of New York, Inc 43pp 44879 084-44879 126

8803250129 Forwards safety evaluation accepting util Topical Rept TR 033, "Methods for Generation of Core Kinetics Data for RETRAN-02." Acceptance of methods in rept does not establish adequacy of RETRAN-02 D or 1-D model
DROMERICK, A W Project Directorate I 4, 88/03/21 FIEDLER, P B General Public Utilities Corp GPU Service Corp 2pp 44859 027-44859 032

--8803250135 Topical rept evaluation of Rev 0 to TR-033, "Methods for Generation of Core Kinetics Data for RETRAN-02." Uncertainties in input parameters & impact on RETRAN results should be determined for qualification of model
* Office of Nuclear Reactor Regulation, Director (Post 870411) 88/03/21 4pp 44859 029 44859 032

8803250237 Forwards topical rept evaluation of Rev 0 to TR-040, "Steady State & Quasi-Steady State Methods for Analyzing Accidents & Transients"
Rept, methodology & util use of methodology acceptable w/listed exceptions
DROMERICK, A W Project Directorate I 4, 88/03/21 FIEDLER, P B General Public Utilities Corp GPU Service Corp 2pp 44859 048-44859 054

--8803250238 Topical rept evaluation of Rev 0 to TR 040, "Steady State & Quasi Steady State Methods for Analyzing Accidents & Transients" Util methods acceptable for performing reload assembly mislocation analysis w/listed exceptions
* Office of Nuclear Reactor Regulation, Director (Post 870411) 88/03/21 5pp 44859 050 44859 054

8803300010 Forwards Amend 120 to License DPR-16 & safety evaluation Amend changes listed sections of Tech Specs to incorporate new pressure temp operating curves for operation beyond 10 EPFys
DROMERICK,A W Project Directorate I-4 88/03/21 FIEDLER,P B General Public Utilities Corp - GPU Service Corp 3pp 44908 190 44908 215

--8803300019 Amend 120 to License DPR-16,changing sections of Tech Specs to incorporate new pressure temp operating curves for operation beyond 10 EPFys & require menits of mail surveillance specimens & neutron flux monitors
STOLZ,J F Project Directorate I-4 88/03/21 19pp 44908 193-44908 211

--8803300022 Safety evaluation supporting Amend 120 to License DPR 16
* Office of Nuclear Reactor Regulation, Director (Post 870411) 88/03/21 4pp 44908 212-44908 215

8803300315 Notification of 880414 meeting w/utl in Forked River,NJ to discuss status of licensing activities
DROMERICK,A W Project Directorate I-4 88/03/24 STOLZ,J F Project Directorate I-4 3pp 44906 069-44906 071

Q. Inspection reports, IE Bulletins & correspondence

8802290252 Rev 1 to Notification of Enforcement Conference Meeting 87 074 on 870810 w/utl in King of Prussia,PA to discuss containment violations associated w/ blocked open vacuum breakers
BLOUGH,A R Region 1, Ofc of the Director 87/06/03 Region 1, Ofc of the Director 2pp 44552 224 44552 225

8803070293 Responds to four findings noted in Integrated Performance Team Insp Rept 50-219/87 24 Corrective actions ALARA Procedure 1000-ADM 4010 02 formalizing utl ALARA program in draft form & targeted for implementation in Feb 1988
FIEDLER,P B General Public Utilities Corp - GPU Service Corp 88/01/15 KANE,W F Region 1, Ofc of the Director 10pp 44604 103-44604 112

8802230433 Forwards response to violations noted in Insp Rept 50-219/87-37 re security plan w/o encl
MANANARO,F F General Public Utilities Corp - GPU Service Corp 88/02/16 Document Control Branch (Document Control Desk) 1p 44749 204 44749 204

8803220207 Responds to NRC 880128 ltr re violations noted in Insp Rept 50-219/87-41 Corrective action operations dept Incident critique rept for event will be incorporated into required reading program for all dept personnel
FIEDLER,P B General Public Utilities Corp - GPU Service Corp 88/02/26 MARTIN,T T Region 1, Ofc of the Director 4pp 44802 089-44802 092

8802230035 NRC Info Notice 88 006, "Foreign Objects in Steam Generators " Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/02/29 Consolidated Edison Co of New York, Inc 118pp 44554 253 44555 009

8803170077 Forwards Insp Rept 50-219/88 02 on 880125 29 & notice of violation Response to App B re addl design review & followup info on events that occurred on 880106 requested
KANE,W F Region 1, Ofc of the Director 88/02/29 FIEDLER,P B General Public Utilities Corp - GPU Service Corp 2pp 44725 106 44725 120

--8803170079 Notice of violation from Insp on 880125 29 Violations noted no written safety evaluation performed or other compensating operational or design measures implemented for inoperative condition of reactor bldg heating sys
* Region 1, Ofc of the Director 88/02/29 2pp 44725 108 44725 109

--8803170084 Insp Rept 50-219/88 02 on 880125-29 Violations noted Major areas inspected safety implications of freezing conditions identified in reactor bldg on 880106 & effectiveness of licensee corrective measures
COWGILL,C Region 1, Ofc of the Director 88/02/29 11pp 44725 110 44725 120

8803140049 Forwards safety evaluation concluding that 831114,850809, 0509,1023 & 1223 descriptions of planned & completed actions comply w/Generic Ltr 83 28,Items 3 1 1,3 1 2,3 2 1,3 2 2 & 4 5 1,based on ltrs & Insp Rept 50-219/84 31
DROMERICK,A W Project Directorate I-4 88/03/04 FIEDLER,P B General Public Utilities Corp - GPU Service Corp 2pp 44680 249-44680 255

--8803140051 Safety evaluation concluding utl compliance w/Generic Ltr 83-28,Items 3 1 1,3 1 2,3 2 1,3 2 2 & 4 5 1,based on utl 831114,850809,0509,1023 & 871223 descriptions of planned & completed actions & Insp Rept 50 219/84-31 on 841126-30
* Office of Nuclear Reactor Regulation, Director (Post 870411) 88/03/04 5pp 44680,251-44680 255

8803020036 NRC Info Notice 88 007, "Inadvertent Transfer of Liconsed Matl to Uncontrolled Locations " Svc list encl
CUNNINGHAM,R E Division of Industrial & Medical Nuclear Safety (Post 870729) 88/03/07, Consolidated Edison Co of New York, Inc 12pp 44673 001 44673 012

8803040062 NRC Bulletin 88 003, "Inadequate Latch Engagement in HFA Type Latching Relay Mfg by GE " Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/03/10 Consolidated Edison Co of New York, Inc 128pp 44673 192-44673 319

8803080148 NRC Info Notice 88 008, "Chemical Reactions W/Radwaste Solidification Agents " Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/03/14 Consolidated Edison Co. of New York, Inc 120pp 44772 253-44773 012

8803220070 Forwards Safety Insp Rept 50 219/88 01 on 880104 08 No violations noted.
GALLO,R M Region 1, Ofc of the Director, 88/03/15 FIEDLER,P B General Public Utilities Corp - GPU Service Corp 2pp 44774,335-44774 350

--8803220078 Insp Rept 50-219/88 01 on 880104 08 No violations or deviations noted Major areas inspected licensee actions on previously identified NRC concerns,utl ofsite review committee & organization & administration & QA audits
DEV,M, OLIVEIRA,W, BLUMBERG,N Region 1, Ofc of the Director 88/02/19 14pp 44774 337 44774 350

8803220084 Forwards Safety Insp Rept 50 219/87-42 on 871220 880206 No violations noted
BETTENHAUSEN,L Region 1, Ofc of the Director 88/03/15 FIEDLER,P B General Public Utilities Corp - GPU Service Corp 2pp 44804 286 44804 299

--8803220086 Insp Rept 50-219/87 42 on 871220 880206 No violations noted Major areas inspected activities in progress,including operations,radation control,physical security,surveillance & maint
COWGILL,C Region 1, Ofc of the Director 88/03/14 12pp 44804 288 44804 299

8803140284 NRC Info Notice 88 009, "Reduced Reliability of Steam Driven Auxiliary Feedwater Pumps Caused by instability of Woodward PG PL Type Governors " Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/03/18 Consolidated Edison Co of New York, Inc 121pp 44857 058 44857 178

R. Periodic operating reports & related correspondence

8803070117 "1987 Annual Environ Operating Rept " W/880225 ltr
FIEDLER,P B General Public Utilities Corp - GPU Service Corp 87/12/31 31pp 44637 251-44637 281

8803290215 Monthly operating rept for Feb 1988 W/880315 ltr
BARAN,R, FIEDLER,P B, SEDAR,J H General Public Utilities Corp - GPU Service Corp 88/02/29 7pp 44904 064-44904 070

8803210456 "Headquarters Daily Rept for 880314 "
* Radiation Protection Branch 88/03/14 63pp 44759 351 44760 054

S. Reportable occurrences, LERs & related correspondence

8803020276 LER 88 035 01 on 861231,results of leak test revealed that both valves were leaking excessively Caused by linkage being out of adjustment Linkage rebuilt & adjusted Adtl checks will be performed W/880225 ltr
MCGRANE,J P, FIEDLER,P B General Public Utilities Corp - GPU Service Corp 88/02/25 6pp 44590 148 44590 153

8803070157 LER 88 001 00 on 880106,unusual instrument indications on shutdown cooling sys & reactor recirculation pump seal pressure noted Caused by heating sys out of svc,low temp & personnel insensitivity to bldg temp W/880225 ltr
GALANTO,C, FIEDLER,P B General Public Utilities Corp - GPU Service Corp 88/02/25 4pp 44585 356 44585 359

8803090286 LER 83 024/01T-1 on 831220,discovered that torque switches set below mfg recommended setpoint Caused by lack of sufficient knowledge re setpoint design basis Torque switch setpoints reset on all applicable valves W/880225 ltr
ROGERS,J J, FIEDLER,P B General Public Utilities Corp - GPU Service Corp 88/02/26 6pp 44662 023 44662 028

8803090246 LER 88 002 00 on 880128,containment radiation monitoring sys determined to be left out-of-spec from 861119 until 871109 Caused by unclear info for testing in vendor instruction manual Monitors repaired & retested W/880229 ltr
LEITMAN,L W, FIEDLER,P B General Public Utilities Corp - GPU Service Corp 88/02/20 5pp 44674 004 44674 007

8803110076 LER 86 009 01 on 860501,scream signal received due to electronic noise induced spikes on nuclear instrumentation intermediate range monitors (IRMs) Caused by manipulation of IRM cables during maint Procedures reviewed W/880304 ltr
EIBON,K, FIEDLER,P B General Public Utilities Corp - GPU Service Corp 88/03/04 4pp 44674 004 44674 007

8803240393 Discusses 880315 Operating Reactors Events Meeting 88 11 List of attendees,events discussed & tabulation of long term followup assignments detailed in encls
LANNING,W Events Assessment Branch 88/03/15 ROSSI,C E Division of Operational Events Assessment (Post 870411) 17pp 44890 284-44890 300

8803290246 LER 84 034-01 on 841214,MSIV isolation sensor switches tripped at values lower than specified in Tech Specs Caused by instrument repeatability Pressure switches reset to trip within setpoint limit W/880317 ltr
ROGERS,J J, FIEDLER,P B General Public Utilities Corp - GPU Service Corp 88/03/17 5pp 44899,100 44899-104

DOCKET 50-220 NINE MILE POINT NUCLEAR STATION, UNIT 1

E. NRC Safety Evaluation Report (SER), suppls & correspondence

8803240256 Informs NRC of error in Section 3.2 of Amend 27 to SER for facility Proposed Tech Spec 3.5.3 reflecting change in bases encl
MANGAN,C V Niagara Mohawk Power Corp 88/03/16 Document Control Branch (Document Control Desk) 2pp 44850 126 44850 127

--8803250334 Proposed Tech Spec Section 3.5.3,reflecting change in bases
* Niagara Mohawk Power Corp 88/03/16 1p 44850 127-44850,127

F. Security, medical, emergency & fire protection plans

8803030231 Forwards Insp Repts 50 220/87-25 & 50 410/87-45 on 871211- 880202 & notice of violation insufficient bases provided to retract 870504 notice of violation re inadequate reporting of substantial safety hazard
KANE,W F Region 1, Ofc of the Director, 88/02/26 MANGAN,C V Niagara Mohawk Power Corp 2pp 44556 153 44556 181

18 DOCKETED ITEMS

--8803030248 Insp Repts 50-220/87-25 & 50-410/87-45 on 871211 880202 Violations noted Major areas inspected station activities including Unit 1 power operations & Unit 2 power ascension testing, plant tours, surveillance, maint & physical security
JOHNSON, J.R. Region 1, Ofc of the Director 88/02/19 26pp 44556 156 44556 181

8803070252 Forwards change to security training & qualification plan Encl withheld (ref 10CFR2790)
BERATTA, J.P. Niagara Mohawk Power Corp 88/03/01 MURLEY, T.E. Office of Nuclear Reactor Regulation Director (Post 870411) 1p 14895 181 44895 184

8803300006 Forwards technical evaluation rept (TER) re fire protection QA program, per 871013 ltr NRC concurs w/TER & finds Rev 1 to fire protection QA program acceptable
HAUGHEY, M.F. Project Directorate I 1 88/03/25 MANGAN, C.V. Niagara Mohawk Power Corp 4pp 44908 216 44908 223

--8803300012 'Nine Mile Point Units 1 & 2, Fire Protection QA Program,' technical evaluation rept
* Science Applications International Corp (formerly Science Applications, Inc.) NRC 03 87 029 88/02/18 NRC - No Detailed Affiliation Given 4pp 44908 220 44908 223

J Insurance & Indemnity Information

8803170319 Forwards Endorsements 1 2 to NELIA Certificate NW 187 Endorsements 1 2 to MAELU Certificate MW 202, Endorsements 1 3 to NELIA Certificate NW 78 & Endorsements 1 3 to MAELU Certificate MW 18
O'CONNOR, D.J. Marsh & McLennan, Inc 88/03/09 DINITZ, J. Office of Nuclear Reactor Regulation, Director (Post 870411) 137pp 44726 001 44726 142

8803310013 Forwards listed endorsements to listed policies, including Endorsement 102 to MAELU Policy MF 26, Endorsement 123 to NELIA Policy NF-76, Endorsement 71 to MAELU Policy MF 56 & Endorsement 89 to NELIA Policy NF 189
O'CONNOR, D.J. Marsh & McLennan, Inc 88/03/22 DINITZ, J. Office of Nuclear Reactor Regulation, Director (Post 870411) 53pp 44918 099 44918 151

P Operating license stage documents & correspondence

8712280046 Summary of 870909 10 meeting w/util re NRC questions & comments on facility inservice insp testing program Discussion of questions/comments encl
BENEDICT, R.A. Project Directorate I 1 87/12/17 MANGAN, C.V. Niagara Mohawk Power Corp 42pp 44562 285 44562 327

8802290334 Forwards util response to Generic Ltr 88 02 format re ISAP II Requests into re program scope, schedule & engineering acceptance criteria before definitive commitment made
MANGAN, C.V. Niagara Mohawk Power Corp 88/02/19 Document Control Branch (Document Control Desk) 4pp 44567 311 44567 314

8802250195 Generic Ltr 88 04 to all nonpower reactor licensees re distribution of gems irradiated in research reactors Svc list encl
MIRAGLIA, F. Associate Director for Projects (Post 870411) 88/02/23 Consolidated Edison Co. of New York, Inc 11pp 41553 345 41553 355

8803070067 Forwards application to use alternative to requirements of 10CFR50.55a re hydrostatic testing associated w/removal of main steam warmup valves Fee paid
LEMPGES, T.E. Niagara Mohawk Power Corp 88/03/01 Document Control Branch (Document Control Desk) 4pp 44633 135 44633 138

8803090016 Forwards corrected copy of Encl 1 to NRC 871217 summary of 870909 10 meeting on inservice testing program W/o encl
BENEDICT, R.A. Project Directorate I 1 88/03/03 MANGAN, C.V. Niagara Mohawk Power Corp 1p 44649 012 44649 012

8803170254 Application for amend to License DPR 63, revising Tech Specs 3 1 2 & 4 1 2 re liquid poison sys & associated bases
MANGAN, C.V. Niagara Mohawk Power Corp 88/03/07 Document Control Branch (Document Control Desk) 4pp 44731 199 44731 210

--8803170256 Proposed Tech Specs 3 1 2 & 4 1 2 re liquid poison sys & associated bases
* Niagara Mohawk Power Corp 88/03/07 8pp 44731 203 44731 210

8803150143 Forwards addl info re 871218 proposed Tech Spec amend re reload Cycle 10 Addl info clarifies that fresh fuel to be loaded in Cycle 10, Bundle Type BD321B, is GE8x8EB bundle design
MANGAN, C.V. Niagara Mohawk Power Corp 88/03/09 Document Control Branch (Document Control Desk) 3pp 44717 052-44717 054

8803150183 Provides addl info to support NRC review of util 880301 exemption request re main steam warmup valve removal, per request Proposes to use listed test in lieu of hydrostatic pressure test at 1.118 psig & 220 F
MANGAN, C.V. Niagara Mohawk Power Corp 88/03/09 Document Control Branch (Document Control Desk) 1p 44709 220 44709 220

8803210262 Responds to 871207 request for relief from Section XI of ASME Boiler & Pressure Vessel Code re performance of sys leakage test of RCPB Sufficient basis to show impracticality not provided Request for relief denied
CAPRA, R.A. Project Directorate I 1 88/03/15 MANGAN, C.V. Niagara Mohawk Power Corp 3pp 44738 030 44738 032

8803210457 Forwards Amend 95 to License DPR 63 & safety evaluation Amend re vises Tech Spec 3 2 2 re min reactor vessel temp for pressurization & associated bases Change necessary due to measured nil ductility temp shifts of vessel matl sam ples
BENEDICT, R.A. Project Directorate I 1 88/03/15 MANGAN, C.V. Niagara Mohawk Power Corp 4pp 44738 222 44738 237

--8803210460 Amend 95 to License DPR 63, revising Tech Spec 3 2 2 re min reactor vessel temp for pressurization & associated bases
CAPRA, R.A. Project Directorate I-1 88/03/15 10pp 44738 226 44738 235

--8803210465 Safety evaluation supporting Amend 95 to License DPR 63
* Office of Nuclear Reactor Regulation, Director (Post 870411) 88/03/15 2pp 44738 236 44738 237

8803210373 Trip rept of site visits to Nine Mile Point 1 & Susquehanna 1 & 2 on 880210 & 11, respectively, to review venting operating emergency procedures jointly w/associated P&IDs & plant walkdowns for possible implementation problems
BUTLER, W.R. Project Directorate I 2 REGAN, W.H. Human Factors Assessment Branch 88/03/16 VARGA, S.A. Division of Reactor Projects - I/II (Post 870411) ROE, J.W. Division of Licensee Performance & Quality Evaluation (Post 870411) 28pp 44755 232 44755 287

8803220113 Summary of 880301 meeting w/util to discuss potential failure of scram discharge vol (SDV) level instrumentation to detect high water levels in SDV List of attendees & agenda encl
HAUGHEY, M.F. Project Directorate I 1 88/03/17 Project Directorate I 1 9pp 44790 283 44790 291

8803220364 Generic Ltr 88 05 to all licensees of operating PWRs & holders of CPs for PWRs re boric acid corrosion of carbon steel reactor pressure boundary components in PWR plants Svc list encl
MIRAGLIA, F. Associate Director for Projects (Post 870411) 88/03/17 Consolidated Edison Co. of New York, Inc 43pp 44879 084 44879 126

8803300101 Ack receipt of 861230, Rev 3 to NMPC QATR 1, "QA Topical Rept" Changes acceptable
JOHNSTON, W.V. Region 1, Ofc of the Director 88/03/23 MANGAN, C.V. Niagara Mohawk Power Corp 2pp 44901 169 44901 170

Q Inspection reports, IE Bulletins & correspondence

8712280046 Summary of 870909 10 meeting w/util re NRC questions & comments on facility inservice insp testing program Discussion of questions/comments encl
BENEDICT, R.A. Project Directorate I 1 87/12/17 MANGAN, C.V. Niagara Mohawk Power Corp 42pp 44562 285 44562 327

8802290287 Rev 1 to notification of Enforcement Conference Meeting 87 140 on 880107 w/util in King of Prussia, PA to discuss inadequate dispositioning of inservice insp findings & licensee identified Tech Spec violations
JOHNSON, J.R. Region 1, Ofc of the Director 87/12/22 Region 1, Ofc of the Director 2pp 44539 056 44539 057

8803030231 Forwards Insp Repts 50-220/87-25 & 50-410/87-45 on 871211-880202 & notice of violation Insufficient bases provided to retract 870504 notice of violation re inadequate reporting of substantial safety hazard
KANE, W.F. Region 1, Ofc of the Director 88/02/26 MANGAN, C.V. Niagara Mohawk Power Corp 2pp 44556 153 44556 181

--8803030237 Notice of violation from insp on 871211 880202 Violation noted trip set points for primary containment isolation sys instruments found to have been originally set below trip setpoint specified in Tech Spec Table 3.3.2.2
* Region 1, Ofc of the Director 88/02/26 1p 44556 155 44556 155

--8803030248 Insp Repts 50-220/87-25 & 50-410/87-45 on 871211 880202 Violations noted Major areas inspected station activities including Unit 1 power operations & Unit 2 power ascension testing, plant tours, surveillance, maint & physical security
JOHNSON, J.R. Region 1, Ofc of the Director 88/02/19 26pp 44556 156 44556 181

8802250343 "Rept on Fastener Testing to Determine Conformance W/ Applicable Matl Specs" W/880219 ltr
MANGAN, C.V. Niagara Mohawk Power Corp 88/02/28 50pp 44539 180 44539 229

8802230035 NRC Info Notice 88 006, "Foreign Objects in Steam Generators" Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/02/29 Consolidated Edison Co. of New York, Inc 118pp 44554 253 44555 000

8803020036 NRC Info Notice 88 007, "Inadvertent Transfer of Licensed Matl to Uncontrolled Locations" Svc list encl
CUNNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 870411) 88/03/07 Consolidated Edison Co. of New York, Inc 12pp 44673 001-44673 012

8803150092 Forwards Insp Rept 50-220/88-02 on 880111 14 No violations noted
JOHNSTON, W.V. Region 1, Ofc of the Director 88/03/07 MANGAN, C.V. Niagara Mohawk Power Corp 4pp 44715 267-44715 298

--8803150095 Insp Rept 50-220/88-02 on 880111 14 No violation noted Major areas inspected feedwater sys transient & reviewed plant logs & equipment history records & preliminary event re pipe stress analysis work
COOK, W., PERSINKO, D., KAPLAN, H. Region 1, Ofc of the Director 88/03/04 28pp 44715 271 44715 298

8803160182 EN 88 019 on 880314, notice of violation & proposed imposition of civil penalty in amount of \$100,000 on or about 880314, based on operation of plant w/o dispositioning certain weld flaw indications between June 1986 & Sept 1987
WONG, H., LIEBERMAN, J. Ofc of Enforcement (Post 870411) 88/03/09 1p 44726 302-44726 302

8803040082 NRC Bulletin 88 003, "Inadequate Latch Engagement in HFA Type Latching Relay Mfg by GE" Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/03/10 Consolidated Edison Co. of New York, Inc 128pp 44673.192-44673.319

8803080146 NRC Info Notice 88 008, "Chemical Reactions W/Radwaste Solidification Agents" Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/03/14 Consolidated Edison Co. of New York, Inc 120pp 44772 253 44773 012

8803220152 Discusses Insp Repts 50-220/87-21 & 50-410/87-39 on 871005-30 & forwards notice of violation & proposed imposition of civil penalty in amount of \$100,000
RUSSELL, W.T. Region 1, Ofc of the Director 88/03/14 MANGAN, C.V. Niagara Mohawk Power Corp 5pp 44803 020-44803 028

--8803220154 Notice of violation & proposed imposition of civil penalty in amount of \$100,000 Violation noted measures for promptly identifying & correcting conditions adverse to quality did not assure correction of nonconformances in insp program
RUSSELL, W.T. Region 1, Ofc of the Director 88/03/14 4pp 44803.025 44803 028

8803210524 Advises that ASME Code Cases N 278 & N-375-2 to be used in inservice insp program acceptable & per Reg Guide 1.47, use provides acceptable level of quality & safety & will not endanger life or property or common defense & security CAPRA, R.A. Project Directorate I-1 88/03/15 MANGAN, C.V. Niagara Mohawk Power Corp 4pp 44760 342 44760 345

8803230068 Forwards response to 871215 request for addl info re inservice insp program Addl exams & evaluations performed as necessary to support requests for relief Revised relief requested will be submitted within 3 months after outage MANGAN, C.V. Niagara Mohawk Power Corp 88/03/15 Document Control Branch (Document Control Desk) 4pp 44849 117 44849 120

8803210373 Trip rept of site visits to Nine Mile Point 1 & Susquehanna 1 & 2 on 880210 & 11, respectively, to review venting operating emergency procedures jointly w/associated P&IDs & plant walkdowns for possible implementation problems BUTLER, W.R. Project Directorate I-2 88/03/16 VARGA, S.A. Division of Reactor Projects - I/II (Post 870411) 28pp 44755 232-44755 287

8803140284 NRC Info Notice 88 009, "Reduced Reliability of Steam Driven Auxiliary Feedwater Pumps Caused by Instability of Woodward PG PL Type Governors" Svc list encl ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/03/18 Consolidated Edison Co. of New York, Inc 121pp 44857 058-44857 178

R. Periodic operating reports & related correspondence

8803160024 Monthly operating rept for Feb 1988 W/880309 ltr ROMAN, T. LEMPGES, T.E. Niagara Mohawk Power Corp 88/02/29 7pp 44727 034-44727 040

8803040032 Forwards "Semiannual Radioactive Effluent Release Rept, Jul-Dec 1987" Summary of hourly meteorological data collected for 1987 not provided w/rept, but available upon request LEMPGES, T.E. Niagara Mohawk Power Corp 88/03/01 Document Control Branch (Document Control Desk) 1p 44571 332 44571 360

--8803030291 "Semiannual Radioactive Effluent Release Rept, Jul-Dec 1987" * Niagara Mohawk Power Corp 87/12/31 28pp 44571 333-44571 360

8803210456 "Headquarters Daily Rept for 880314" * Radiation Protection Branch 88/03/14 63pp 44759 351 44760 054

S. Reportable occurrences, LERs & related correspondence

8803070219 Forwards "Rept for Feedwater Sys Transient of 871219" Rept includes evaluation of transient, identifies mods to feedwater flow control valves & concludes that plant will be safe for restart following current refueling & maint outage LEMPGES, T.E. Niagara Mohawk Power Corp 88/03/01 Document Control Branch (Document Control Desk) 2pp 44596 331-44597 259

--8803070240 "Rept for Feedwater Sys Transient of 871219" * Niagara Mohawk Power Corp 88/03/31 75pp 44596 332-44597 259

--8803070245 Rev 3 to "Special Walkdown Procedure to Assess Effects of Dec 1987 Feedwater Transient at Nine Mile Point-1" KLOSOWSKI, L.A. Niagara Mohawk Power Corp 88/01/13 9pp 44597 046-44597 053

--8803070248 Rev 2 to "Special Supplemental Exam Procedures to Assess Effects of Dec 1987 Feedwater Transient at Nine Mile Point-1" KLOSOWSKI, L.A. Niagara Mohawk Power Corp 88/01/15 7pp 44597 054-44597 061

--8803070267 Rev 0 to "Special Snubber Insp & Testing Procedure to Assess Effects of Dec 1987 Feedwater Transient at Nine Mile Point Unit 1" KLOSOWSKI, L.A. Niagara Mohawk Power Corp 88/01/07 6pp 44597 062-44597 067

--8803070276 Rev 0 to "Feedwater/HPCI Sys (From Feedwater Booster Pumps to Reactor) Sys Description," for Sys Numbers 26,29,29 1,30, 30 1,31,49,50 & 51 GASSER, M.T., BARRETT, H.T. Niagara Mohawk Power Corp 85/05/29 51pp 44597 068 44597 118

--8803070280 Rev 0 to "Engineering Investigation of Feedwater Sys Transient of 871219" * Niagara Mohawk Power Corp 88/02/18 44pp 44597 119-44597 163

--8803070308 "Research Rept on Metallurgical Investigations of Two Failed Components, Part One Plug & Valve Stem, Part Number FW-13A FCV, Part Two Stainless Steel Weld Metal From Feedwater Pipe to Niagara Mohawk Power Corp" BUCKHEIT, R.D., GROENEVELD, T.P. Battelle Memorial Institute, Columbus Laboratories 88/02/17 96pp 44597 164-44597 259

8803250085 LER 88 005-00 on 880220, liquid poison sys isolation valves local leak rate test failed Cause undetermined Valve Insp scheduled Work requests to repair valves generated. W/880321 ltr MAZZAFERRO, P.A., LEMPGES, T.E. Niagara Mohawk Power Corp 88/03/21 4pp 44862 089 44862 092

V. Operator Examinations

8803300140 Requests util review listed requirements for renewal of license & program requirements for requalification training Response as to how individuals meet requirements requested within 30 days JOHNSTON, W.V. Region 1, Ofc of the Director 88/03/22 MANGAN, C.V. TU Electric (formerly Texas Utilities Generating Co.) 3pp 44901 207 44901 209

DOCKET 50-225 RPI CRITICAL EXPERIMENT

P. Operating license stage documents & correspondence

8803150206 Final response to FOIA request Forwards App E document App E document also available in PDR App F document partially withheld & App G document completely withheld (ref FOIA Exemptions 4 & 5), respectively GRIMSLEY, D. Division of Rules & Records (Post 870413) 88/03/08 AFTERGOOD, S. Committee to Bridge the Gap 5pp 44690 071-44690 107

--8707250228 Draft Commission paper re order modifying license to convert from high to low enriched U fuel for nonpower reactors Ofc of General Counsel reviewed paper & has no legal objection STELLO, V. Ofc of the Executive Director for Operations 87/07/13 13pp 44690 077 44690 089

DOCKET 50-237 DRESDEN NUCLEAR POWER STATION, UNIT 2

F. Security, medical, emergency & fire protection plans

8803090028 Change to Page 14 of Rev 5 to EPIP 300 7, "Personnel External Contamination Record" RIPSCH, M. Commonwealth Edison Co 88/02/23 2pp 44675 204 44675 205

8802290145 Rev 5 to Emergency Plan Implementing Procedure EPIP 300-7, "Routine Personnel Decontamination (Primary Responsibility - Radiation Chemistry Director)" * Commonwealth Edison Co 88/02/29 21pp 44539 072-44539 092

8803220343 Clarifies past App R submittals re common encl, high impedance faults & fuse pulling Listed questions documented in new submittal SILADY, J.A. Commonwealth Edison Co 88/03/15 MURLEY, T.E. Office of Nuclear Reactor Regulation, Director (Post 870411) 3pp 44787 196 44787 198

J. Insurance & Indemnity Information

8803220401 Provides onsite property damage insurance at listed facilities, per 10CFR50.54(w)(4) which requires licensees to report present sources & level of insurance MORGAN, W.E. Commonwealth Edison Co 88/03/15 Document Control Branch (Document Control Desk) 1p 44789 101-44789 101

P. Operating license stage documents & correspondence

8803180016 Forwards "Effluent & Waste Disposal Semiannual Rept, Jul-Dec 1987" & Rev 1 to "Dresden Nuclear Power Station Process Control Program" EENIGENBURG, E. Commonwealth Edison Co 88/02/10 DAVIS, A.B. Region 3, Ofc of the Director 1p 44716 261-44716 283

--8803180021 Rev 1 to "Dresden Nuclear Power Station Process Control Program" * Commonwealth Edison Co 88/02/29 6pp 44716 278 44716 283

8803010310 Forwards Amends 98 & 93 to Licenses DPR-19 & DPR 25, respectively & safety evaluation Amends delete certain diesel generator testing requirements to eliminate unnecessary & excessive testing GROTHEN, IUIS, M. Project Directorate III-2 88/02/19 BUTTERFIELD, L. Common Wealth Edison Co. 2pp 44541 013 44541 040

--8803010318 Amends 98 & 93 to Licenses DPR 19 & DPR-25, respectively, deleting certain diesel generator testing requirements to eliminate unnecessary & excessive testing MULLER, D.R. Project Directorate III-2 88/02/19 23pp 44541 015 44541 037

--8803010323 Safety evaluation supporting Amends 95 & 93 to Licenses DPR-19 & DPR 25, respectively. * Office of Nuclear Reactor Regulation, Director (Post 870411) 88/02/19 3pp 44541 038 44541 040

8802250195 Generic Ltr 88 04 to all nonpower reactor licensees re distribution of gems irradiated in research reactors Svc list encl MIRAGLIA, F.J. Associate Director for Projects (Post 870411) 88/02/23 Consolidated Edison Co. of New York, Inc. 11pp 44553 345 44553 355

8803020160 Forwards response to questions raised during 871123 telcon re executive summary rept for embedment plate assessment program JOHNSON, I.M. Commonwealth Edison Co. 88/02/24 MURLEY, T.E. Office of Nuclear Reactor Regulation, Director (Post 870411) 4pp 44548 317-44548 320

8803070325 Forwards Rev 49 to CE-1-A, "QA Program for Nuclear Generating Programs," consisting of listed revised pages Rev reflects organization & title changes as well as changes resulting from mock ASME surveys MORGAN, W. Commonwealth Edison Co 88/02/26 Document Control Branch (Document Control Desk) 1p 44604 306 44604 325

8803160333 Lists steps already taken to establish onsite engineering & nuclear safety groups Due to required experience level, vacant positions should be filled by 880601 SILADY, J.A. Commonwealth Edison Co 88/02/26 CRUTCHFIELD, D. Division of Reactor Projects - III, IV, V & Special Projects (Post 870411) 2pp 44730 295 44730 296

8803070290 Advises that util released from 870306 commitment to provide equipment out-of-svc list to NRC on weekly basis Amount of equipment out-of-svc reduced to level consistent w/good maint practices. DAVIS, A.B. Region 3, Ofc of the Director, 88/03/01 REED, C. Commonwealth Edison Co 2pp 44596 047 44596 048

8803040176 Final response to FOIA request Forwards App M documents. Documents also available in PDR App N documents withheld (ref FOIA Exemption 5), GRIMSLEY, D.H. Division of Rules & Records (Post 870413) 88/03/02 BOLEY, K. Public Citizen's Critical Mass Energy Project 4pp 44583 015-44583 079

20 DOCKETED ITEMS

--8512090317 Discusses post accreditation audits of utility training programs NUMARC & INPO requested NRC not to conduct audits. Staff directed to proceed w/second post accreditation audit at Dresden during wk of 851118
DIRCKS,W J Ofc of the Executive Director for Operations 85/11/18 PALLADINO, ROBERTS, ASSELTINE Commissioners 3pp 44583 029 44583 031

--8803040244 Forwards preliminary post accreditation audit reviews at Susquehanna on 851021-23, at Dresden on 851118 21 & at Oconee on 851216 16 & repl on INPO 851210 follow up visit at Susquehanna
DENTON,H R Office of Nuclear Reactor Regulation, Director (851125 870411) 86/01/28 PATE,Z Institute of Nuclear Power Operations 48pp 44583 032 44583 079

8803150318 Application for amend to License DPR 25 revising Tech Specs to support refueling & startup for Cycle 11 operation Reload analyses performed by Cycle 11 fuel supplier Advanced Nuclear Fuels & summary of reload design encl Fee paid
SILADY,J A Commonwealth Edison Co 88/03/09 MURLEY,T E Office of Nuclear Reactor Regulation, Director (Post 870411) 23pp 44714 262 44715 170

--8803150342 Analysis of Dresden Units 2 & 3 Operation W/One Relief Valve Out Of Svc
SWOPE,D R, COLLINGHAM,R E, STOUT,R B Advanced Nuclear Fuels Corp (formerly Exxon Nuclear Co, Inc) XN NF 84 49 84/09/28 25pp 44715 091 44715 115

--8803150380 LOCA-ECCS Analysis for Dresden Units During Single Loop Operation W/Advanced Nuclear Fuels Corp Fuel
SWOPE,D R Advanced Nuclear Fuels Corp (formerly Exxon Nuclear Co, Inc) ANF-87-111 87/09/28 55pp 44715 116 44715 170

8803230105 Forwards response to Generic Ltr 88 02, "ISAP II" Partial listing of ISAP resource requirements also encl
MORGAN,W C Commonwealth Edison Co 88/03/16 MURLEY,T E Office of Nuclear Reactor Regulation, Director (Post 870411) 3pp 44849 095 44849 097

8803220364 Generic Ltr 88 05 to all licensees of operating PWRs & holders of CPs for PWRs re boric acid corrosion of carbon steel reactor pressure boundary components in PWR plants Svc list encl
MIRAGLIA,F Associate Director for Projects (Post 870411) 88/03/17 Consolidated Edison Co of New York, Inc 43pp 44879 084 44879 126

Q Inspection reports, IE Bulletins & correspondence

8802250310 Forwards Safety Insp Repts 50 237/88 02 & 50 249/88 02 on 880112 28 No violations noted
HARRISON,J J Region 3, Ofc of the Director 88/02/19 REED,C Commonwealth Edison Co 2pp 44552 228 44552 239

--8802250311 Insp Repts 50 237/88 02 & 50 249/88 02 on 880112 28 No violations or deviations noted Major areas inspected licensee implementation of Generic Ltr 83 28 in areas of equipment classification & vendor interface
NEISLER,J H, GARDNER,R N Region 3, Ofc of the Director 88/02/19 10pp 44552 230 44552 239

8802230035 NRC Info Notice 88 006 "Foreign Objects in Steam Generators" Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/02/29 Consolidated Edison Co of New York, Inc 118pp 44554 253 44555 009

8803020036 NRC Info Notice 88 007, "Inadvertent Transfer of Licensed Mail to Uncontrolled Locations" Svc list encl
CUNNINGHAM,R E Division of Industrial & Medical Nuclear Safety (Post 870729) 88/03/07, Consolidated Edison Co of New York, Inc 12pp 44673 001 44673 012

8803090164 Advises that facility to be included in emergency operating procedure (EOP) insp program Insp will evaluate applicability & usability of existing EOPs across nation D Florek team leader for facility
WRIGHT,G C Region 3, Ofc of the Director 88/03/07 REED,C Commonwealth Edison Co 2pp 44664 359 44664 360

8803040062 NRC Bulletin 88 003, "Inadequate Latch Engagement in HFA Type Latching Relay Mfg by GE" Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/03/10 Consolidated Edison Co of New York, Inc 128pp 44673 192 44673 319

8803080148 NRC Info Notice 88 008, "Chemical Reactions W/Radwaste Solidification Agents" Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/03/14 Consolidated Edison Co of New York, Inc 120pp 44772 253 44773 012

8803220208 Responds to NRC 880211 notice of violation & proposed imposition of civil penalty in amount of \$50,000. Corrective actions limiting condition for operation & Tech Spec timeclock board established in control room Remits penalty
REED,C Commonwealth Edison Co 88/03/15 LIEBERMAN,J Ofc of Enforcement (Post 870413) 7pp 44843 014 44843 020

8803140284 NRC Info Notice 88 009, "Reduced Reliability of Steam Driven Auxiliary Feedwater Pumps Caused by Instability of Woodward PG PL Type Governors" Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/03/10 Consolidated Edison Co of New York, Inc 121pp 44857 058 44857 178

8803250176 Forwards Safety Insp Repts 50 254/87-28 & 50 265/87-28 on 870914-880304 & notice of violation
HARRISON,J J Region 3, Ofc of the Director 88/03/18 REED,C Commonwealth Edison Co 2pp 44813 005 44813 084

--8803250182 Forwards "Evaluation Rept on Flued Head Anchor Design" Rept prepared based on audit of design calculations by util, Sargent & Lundy & Impell Corp BANDYOPADHYAY Brookhaven National Laboratory 88/02/10 KUO,P T Mechanical Engineering Branch 1p 44913 050 44913 050

--8803250189 "Evaluation Rept on Flued Head Anchor Design"
BANDYOPADHYAY, GROSSMAN,W Brookhaven National Laboratory, 88/02/29 14pp. 44913 051 44913 064

8803300358 Forwards response to NRC 880205 Bulletin 88 001 requesting holders of OLS or CPs for Westinghouse designed nuclear power reactors w/steam generators having carbon steel support plates, implement actions specified in bulletin
MORGAN,W E Commonwealth Edison Co 88/03/24 DAVIS,A B Region 3, Ofc of the Director 6pp 44913 212 44913 217

R. Periodic operating reports & related correspondence

8803180016 Forwards "Effluent & Waste Disposal Semiannual Rept, Jul Dec 1987" & Rev 1 to "Dresden Nuclear Power Station Process Control Program"
EENIGENBURG,E Commonwealth Edison Co 88/02/10 DAVIS,A B Region 3, Ofc of the Director 1p 44716 261-44716 283

--8803160321 "Effluent & Waste Disposal Semiannual Rept, Jul Dec 1987"
* Commonwealth Edison Co 87/12/31 16pp 44716 262 44716 277

8803040061 Forwards occupational radiation exposure portions of plant operating repts KOVACH,T J Commonwealth Edison Co 88/02/29 DAVIS,B Region 3, Ofc of the Director 1p 44612 317-44612 338

--8803080360 "1987 Rept of Occupational Personnel Radiation Doses" W/ 880218 ltr EENIGENBURG,E Commonwealth Edison Co DRP 1160 5 R01 87/12/31 DAVIS,B Region 3, Ofc of the Director 4pp 44612 318-44612 321

8803170188 Monthly operating repts for Feb 1988 W/880307 ltr MAXWELL,D C, EENIGENBURG,E Commonwealth Edison Co 88/02/29 20pp 44730 040 44730 059

8803150267 Forwards monthly status rept for 880121 0219 to provide NRC mgt & public w/overview of plant activities & NRC insp activities
RING,M A Region 3, Ofc of the Director 88/03/09 GREENMAN,E G Region 3, Ofc of the Director 3pp 44728 026 44728 028

8803210456 "Headquarters Daily Rept for 880314"
* Radiation Protection Branch 88/03/14 63pp 44759 351 44760 054

S Reportable occurrences, LERs & related correspondence

8803040211 LER 88 002 00 on 880201 identified deficiency in weekly APRM surveillance lance procedure operational surveillance, APRM rod block & scram function test Caused by procedural deficiency Procedure to be revised to ensure weekly tests W/880229 ltr
MAGROW,R EENIGENBURG,E Commonwealth Edison Co 88/02/29 4pp 44601 226 44601 231

V. Operator Examinations

8803150180 Requests that util provide encl ref matts for operator & senior operator licensing exams scheduled for wk of 880711, per 880229 ltrcon between J Bjorgon & B Scott Rules & guidance for administering written exams listed in Encl 3
WRIGHT,G C Region 3, Ofc of the Director 88/03/08 REED,C Commonwealth Edison Co 11pp 44728 011 44728 021

8803250089 Forwards revs to guidance for final NRC requalification exams re lessons learned from exams at HB Robinson plant W/o encl
WRIGHT,G C Region 3, Ofc of the Director 88/03/18 REED,C Commonwealth Edison Co 2pp 44881 095 44881 098

DOCKET 50-238 NUCLEAR SHIP SAVANNAH

Q. Inspection reports, IE Bulletins & correspondence

8803280045 Forwards Insp Rept 50 238/87 01 on 871125 27 & 1211 & notice of violation Deficiencies re reactor compartment access intrusion alarm & time spent in restricted areas should be addressed in response to violations
VERRELLI,D M Region 2, Ofc of the Director, 88/03/14 South Carolina, State of 2pp 44921 089 44921 096

--8803280047 Notice of violation from insp on 871125-27 & 1211. Violations noted entrances to Cargo Hold 4 at Deck D found unsecured w/ no warning signs or seals
VERRELLI,D M Region 2, Ofc of the Director 88/03/14 1p 44921 091-44921 091

--8803280052 Insp Rept 50-238/87 01 on 871125 27 & 1211 Violations noted Major areas inspected radiation protection
MCCOY,F R, BASSETT,C H, FREDRICKSON,P Region 2, Ofc of the Director 88/03/09 5pp 44921 092-44921 096

R. Periodic operating reports & related correspondence

8803070211 Forwards "Annual Survey Rept NS Savannah" & "Controlled Area Survey Rept" including status of facility, results of annual radiation surveys & monitoring of static dosimeter readings & semiannual environ sample analysis survey submitted
WALDROP,C G South Carolina, State of 88/02/28 Document Control Branch (Document Control Desk) 8pp 44893 056 44893 092

--8803070214 "Annual Survey Rept NS Savannah," consisting of TLD monitoring rept, environ sample analysis rept, direct radiation survey & contamination survey results
* South Carolina, State of 87/03/26 16pp 44893 064 44893 079

--8803070216 "NS Savannah Controlled Area Survey Rept" Areas surveyed lower secondary containment starboard & port stabilizer, cold chem lab & hot chem lab
* South Carolina, State of 87/04/10 13pp 44893 080 44893 092

DOCKET 50-241 MISSISSIPPI STATE UNIV. RESEARCH REACTOR

Q Inspection reports, IE Bulletins & correspondence

8803280005 Discusses Insp Repts 50 250/87 44 & 50 251/87-44 on 871010 1112 & proposed violation re manipulation of reactivity controls by non-licensed shift technician on 870913, contrary to 10CFR50.54(f)
GRACE, J.N. Region 2, Ofc of the Director 88/03/17 WOODY, C.O. Florida Power & Light Co 2pp 44912 001-44912 002

DOCKET 50-243 OREGON STATE UNIV. RESEARCH REACTOR

V Operator Examinations

8803220331 Forwards "Requalification Program for Licensed Operators of Oregon State Univ Triga Reactor (OSTR)"
JOHNSON, A.G. Oregon State Univ., Corvallis, OR 88/03/15 Document Control Branch (Document Control Desk) 1p 44843 007 44843 013

--8803220369 "Requalification Program for Licensed Operators of Oregon State Univ Triga Reactor (OSTR)"
Oregon State Univ., Corvallis, OR 88/03/15 6pp 44843 008 44843 013

DOCKET 50-244 ROBERT EMMET GINNA NUCLEAR PLANT, UNIT 1

F. Security, medical, emergency & fire protection plans

8803080408 Forwards SALP Rept 50 244/86 99 on June 1986 - Nov 1987. Informs of meeting to be scheduled to discuss assessment & plans to improve mgt effective use of QA/QC organizations as mgt tool
RUSSELL, W.T. Region 1, Ofc of the Director 88/03/02 SNOW, B.A. Rochester Gas & Electric Corp 2pp 44641 087 44641 139

--8803080416 SALP Rept 50 244/86 99 for June 1986 - Nov 1987
Region 1, Ofc of the Director 88/03/02 51pp 44641 089 44641 139

8803160258 Forwards revised emergency plan implementing procedures, including Rev 11 to SC 240, "Protective Action Recommendations" & Rev 13 to SC 601, "Unusual Event Notification" & Rev 6 to "Nuclear Emergency Response"
SNOW, B.A. Rochester Gas & Electric Corp 88/03/09 Document Control Branch (Document Control Desk) STAHL, C. PWR Project Directorate 1 1p 44730 310 44731 035

--8803180141 Revised emergency plan implementing procedures, including Rev 11 to SC 240, "Protective Action Recommendations," Rev 13 to SC 601, "Unusual Event Notification" & Rev 18 to SC 602, "Alert Notification"
SPECTER, S.N. Rochester Gas & Electric Corp 88/02/24 60pp 44730 311 44731 011

--8803180144 Rev 6 to "Nuclear Emergency Response Plan"
Rochester Gas & Electric Corp 87/12/31 25pp, 44731 012 44731 035

J. Insurance & indemnity information

8803310013 Forwards listed endorsements to listed policies, including Endorsement 102 to MAELU Policy MF-26, Endorsement 123 to NELIA Policy NF-76, Endorsement 71 to MAELU Policy MF-56 & Endorsement 89 to NELIA Policy NF-189
O'CONNOR, D.J. Marsh & McLennan, Inc 88/03/22 DINITZ, J. Office of Nuclear Reactor Regulation, Director (Post 870411) 53pp 44918 089 44918 151

P. Operating license stage documents & correspondence

8803020101 FOIA request for encl stated documents re reactor vessel matl repts
CONNOR, L. Doc Search Associates 88/01/15 Division of Rules & Records (Post 870413) 10pp 44554 001-44554 010

8803010317 Forwards util response to Generic Ltr 88-02 re ISAP II Participation in program declined
SNOW, B.A. Rochester Gas & Electric Corp 88/02/22 NRC - No Detailed Affiliation Given 3pp 44551 288 44551 290

8802250195 Generic Ltr 88-04 to all nonpower reactor licensees re distribution of gems irradiated in research reactors Svc list encl
MIRAGLIA, F.J. Associate Director for Projects (Post 870411) 88/02/23 Consolidated Edison Co of New York, Inc 11pp 44553 345-44553 355

8803030139 Forwards corrected summary rept on Multi-Plant Action D 05 re upper plenum injection recommendation concerning generic priority & items for senior mgt attention
DI IANNI, D.C. Project Directorate III-1 88/03/01 VARGA, S.A. Division of Reactor Projects - I/II (Post 870411) 3pp, 44566 057-44566 059

8803090169 Discusses facility steam generator snubber replacement program & plans to replace snubbers w/rigid structured members NRC will request that util submit info as amend to license to complete technical review within 90 days
WESSMAN, R.H. Project Directorate I-3 88/03/04 MARSH, B. Mechanical Engineering Branch 2pp 44657, 312-44657 313

8803220364 Generic Ltr 88 05 to all licensees of operating PWRs & holders of CPs for PWRs re bonic acid corrosion of carbon steel reactor pressure boundary components in PWR plants Svc list encl
MIRAGLIA, F. Associate Director for Projects (Post 870411) 88/03/17 Consolidated Edison Co of New York, Inc 43pp 44879 084-44879 126

8803220412 Final response to FOIA request for documents Forwards App C documents Documents available in PDR
GRIMSLEY, D. Division of Rules & Records (Post 870413) 88/03/18 CONNOR, L. Doc-Search Associates 2pp 44791, 018-44791 178,

--8803220430 "Analysis of Capsule V from Rochester Gas & Electric RE Ginna Unit 1 Reactor Vessel Surveillance Program"
MAGER, T.R. Westinghouse Electric Corp 73/04/01 55pp 44791 028 44791 081

8803250288 Provides minor clarification to safety evaluation accompanying 880223 Amend 25 to License DPR 18
SNOW, B.A. Rochester Gas & Electric Corp 88/03/21 STAHL, C. NRC No Detailed Affiliation Given 1p 44913 153 44913 153

8803280387 Notifies of change of mailing address for monthly operating repts to stated address
STAHL, C. Project Directorate I-3 88/03/24 KOBER, R.W. Rochester Gas & Electric Corp 2pp 44896 355 44896 356

Q Inspection reports, IE Bulletins & correspondence

8803030181 Forwards Exam Rept 50 244/87-22OL of exam administered during week of 871005
GALLO, R.M. Region 1, Ofc of the Director 87/12/07 KOBER, R.W. Rochester Gas & Electric Corp 2pp 44557 032 44557 233

--8803030192 Exam Rept 50 244/87 22OL during week of 871005 Exam results, six senior reactor operators & four reactor operators passed all exams & one reactor operator failed written exam
TEMPS, R.R., KELLER, R.M. Region 1, Ofc of the Director 87/11/24 200pp 44557 034 44557 233

8802230035 NRC Info Notice 88 006, "Foreign Objects in Steam Generators" Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/02/29 Consolidated Edison Co of New York, Inc 118pp 44554 253 44555 009

8803150281 Ack receipt of util 880115 ltr informing NRC of steps taken to correct violations noted in Insp Rept 50 244/87 23
JOHNSTON, W.V. Region 1, Ofc of the Director 88/02/29 SNOW, B.A. Rochester Gas & Electric Corp 2pp 44717 043 44717 047

8803080408 Forwards SALP Rept 50 244/86 99 on June 1986 - Nov 1987. Informs of meeting to be scheduled to discuss assessment & plans to improve mgt effective use of QA/QC organizations as mgt tool
RUSSELL, W.T. Region 1, Ofc of the Director 88/03/02 SNOW, B.A. Rochester Gas & Electric Corp 2pp 44641 087-44641 139

--8803080416 SALP Rept 50 244/86 99 for June 1986 - Nov 1987
Region 1, Ofc of the Director 88/03/02 51pp 44641 089 44641 139

8803020036 NRC Info Notice 88 007, "Inadvertent Transfer of Licensed Matl to Uncontrolled Locations" Svc list encl
CUNNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 870729) 88/03/07 Consolidated Edison Co of New York, Inc 12pp 44673 001 44673 012

8803180001 Forwards "Summary Exam Rept for 1988 Steam Generator Eddy Current Insp" at plant Rept identifies tubes inspected, location & extent of indication & tubes that have been plugged or sleeved
SNOW, B.A. Rochester Gas & Electric Corp 88/03/07 STAHL, C. NRC No Detailed Affiliation Given 1p 44778 253 44778 295

--8803180002 "Summary Exam Rept for 1988 Steam Generator Eddy Current Insp"
HENRY, G.L., CURTIS, A.E. Rochester Gas & Electric Corp 88/02/29 42pp 44778 254 44778 295

8803040062 NRC Bulletin 88 003, "Inadequate Latch Engagement in HFA Type Latching Relay Mfg by GE" Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/03/10, Consolidated Edison Co of New York, Inc 128pp 44673 192 44673 319

8803080148 NRC Info Notice 88 008, "Chemical Reactions W/Radwaste Solidification Agents" Svc list encl
HENRY, G.L., CURTIS, A.E. Rochester Gas & Electric Corp 88/02/29 42pp 44778 254 44778 295

8803140284 NRC Info Notice 88 009, "Reduced Reliability of Steam Driven Auxiliary Feedwater Pumps Caused by Instability of Woodward FG PL Type Governors" Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/03/18 Consolidated Edison Co of New York, Inc 121pp 44857 058-44857 178

8803290222 Forwards Safety Insp Rept 50 244/88 01 on 880124 0306. Apparent violation noted in area of radiation controls. Request that util address add violation in response to notice of violation in Insp Rept 50-244/88 02
BETTENHAUSEN, L. Region 1, Ofc of the Director, 88/03/22 KOBER, R.W. Rochester Gas & Electric Corp 2pp 44903 297-44903 309

--8803290226 Insp Rept 50 244/88 01 on 880124 0306. Violations noted. Major areas inspected, station activities including followup of open items, plant shutdown for refueling, refueling activities & safety sys walkdowns
COWGILL, C.J. Region 1, Ofc of the Director 88/03/21 11pp 44903 299 44903 309

R. Periodic operating reports & related correspondence

8803020136 Monthly operating rept for Jan 1988 W/880210 ltr
MCNAMARA, A.E., SNOW, B.A. Rochester Gas & Electric Corp 88/01/31 6pp 44589 113 44589 118

8803210455 Monthly operating rept for Feb 1988 W/880311 ltr
MCNAMARA, A.E., SNOW, B.A. Rochester Gas & Electric Corp 88/02/29 8pp 44802 346 44802 353

8803210456 "Headquarters Daily Rept for 880314"
Radiation Protection Branch 88/03/14 63pp 44759 351 44760 054

22 DOCKETED ITEMS

S Reportable occurrences, LERs & related correspondence

8803140134 LER 88 001 00 on 880205 reactor trip occurred Caused by higher than normal count rate on source range (SR) nuclear instrumentation sys due to faulty connectors at detectors SR detectors replaced W/880307 ltr BACKUS, W.H., SNOW, B.A. Rochester Gas & Electric Corp 88/03/07 8pp 44702 244 44702 251

8803170225 PNO 1-88 031 on 880314, steam generator jet air ejector radiation monitor alarmed Caused by steam generator B leakage greater than Tech Spec limit Reactor shut down from 89% power to repair steam generator B MARSHALL, C. COWGILL, C. Region 1, Ofc of the Director 88/03/15 1p 44739 246 44739 246

8803240270 RO on 880314, radiation process monitor R 15 alarmed, indicating possible steam generator tube leak Leak confirmed by analysis of steam generator blowdown & air injector sys grab samples Reactor shut down SNOW, B.A. Rochester Gas & Electric Corp 88/03/15 Document Control Branch (Document Control Desk) 3pp 44844 060 44844 062

V. Operator Examinations

8803030181 Forwards Exam Rept 50 244/87-22OL of exam administered during week of 871005 GALLO, R.M. Region 1, Ofc of the Director 87/12/07 KOBER, R.W. Rochester Gas & Electric Corp 2pp 44557 032-44557 233

--8803030192 Exam Rept 50 244/87-22OL during week of 871005 Exam results six senior reactor operators & four reactor operators passed all exams & one reactor operator failed written exam TEMPS, R.R., KELLER, R.M. Region 1, Ofc of the Director 87/11/24 200pp 44557 031-44557 233

8803080408 Forwards SALP Rept 50 244/86 99 on June 1986 Nov 1987 Informs of meeting to be scheduled to discuss assessment & plans to improve mgt effective use of QA/QC organizations as mgt tool RUSSELL, W.T. Region 1, Ofc of the Director 88/03/02 SNOW, B.A. Rochester Gas & Electric Corp 2pp 44641 087 44641 139

--8803080416 SALP Rept 50 244/86 99 for June 1986 Nov 1987
* Region 1, Ofc of the Director 88/03/02 51pp 44641 089 44641 139

DOCKET 50-245 MILLSTONE NUCLEAR POWER STATION, UNIT 1

F. Security, medical, emergency & fire protection plans

8803010392 Ack receipt of 880129 response to violations noted in Insp Repts 50 245/87-22, 50 336/87-20, 50 423/87-18 & 50 423/87-21 NRC maintains that violation re glass insert on door forming portion of vital area barrier occurred as stated LIEBERMAN, J. Ofc of Enforcement (Post 870413) 88/02/29 MROCZKA, E.J. Northeast Nuclear Energy Co (subs of Northeast Utilities) 3pp 44531 085 44531 087

8803060188 Revised corporate organization for nuclear incidents procedures including Rev 45 to CONI table of contents, Rev 27 to CONI 1 02, "Corporation Organization for Nuclear Incidents" & Rev 16 to CONI 1 03 W/880301 ltr MROCZKA, E.J. Northeast Nuclear Energy Co (subs of Northeast Utilities) MROCZKA, E.J. Connecticut Yankee Atomic Power Co MROCZKA, E.J. Northeast Utilities 88/03/01 217pp 44656 310 44657 156

8803080206 Revised emergency plan implementing procedures, including Rev 81 to EPIP forms index & Rev 6 to EPIP Form 4701 4, "Reportability" W/880303 ltr MROCZKA, E.J. Northeast Nuclear Energy Co (subs of Northeast Utilities) MROCZKA, E.J. Northeast Utilities 88/03/03 20pp 44656 182-44656 201

8803170069 Forwards Insp Rept 50 245/88 02 on 880101-0208 No violations noted Rept discusses three incidents attributable to failure to follow established procedures No enforcement will be taken BETTENHAUSEN, L. Region 1, Ofc of the Director 88/03/04 MROCZKA, E.J. Northeast Nuclear Energy Co (subs of Northeast Utilities) 2pp 44725 089 44725 105

--8803170075 Insp Rept 50-245/88 02 on 880101-0208 No violations noted Major areas inspected plant operations, physical security, second 10 yr inservice testing program, unplanned radwaste discharge, spent fuel pool overflow & IE Bulletin 87-002 MCCABE, E.C. Region 1, Ofc of the Director 88/03/01 15pp 44725 091 44725 105

J. Insurance & Indemnity Information

8803170319 Forwards Endorsements 1-2 to NELIA Certificate NW-187, Endorsements 1-2 to MAELU Certificate MW 202, Endorsements 1-3 to NELIA Certificate NW-78 & Endorsements 1 3 to MAELU Certificate MW-18 O'CONNOR, D.J. Marsh & McLennan, Inc. 88/03/09 DINITZ, J. Office of Nuclear Reactor Regulation, Director (Post 870411) 137pp 44726 001 44726 142

P Operating license stage documents & correspondence

8803080047 FOIA request for documents re purchase, shipment, distribution, installation & removal of asbestos & asbestos containing products at various nuclear power stations in State of CT for Jan 1966 Dec 1975 FIEDLER, R.L. Ashcraft & Gerel 88/02/18 GRIMSLEY, D. Division of Rules & Records (Post 870413) 2pp 44633 237 44633 238

8802250195 Generic Ltr 88-04 to all nonpower reactor licensees re distribution of gems irradiated in research reactors Svc list encl MIRAGLIA, F.J. Associate Director for Projects (Post 870411) 88/02/23 Consolidated Edison Co of New York, Inc 11pp 44553 345 44553 355

8803070151 Forwards Amends 100,14,125 & 15 to Licenses DPR 61, DPR 21, DPR 65 & NPF-45, respectively & safety evaluation Amends modify Tech Spec 6.5.3.9 b to identify nuclear review board minutes as acceptable means to forward certain repts STOLZ, J.F. Project Directorate 1 4 88/02/23 MROCZKA, E.J. Northeast Nuclear Energy Co (subs of Northeast Utilities) 6pp 44607 065 44607 096

--8803070173 Amends 100,14,125 & 15 to Licenses DPR-61, DPR-21, DPR 65 & NPF 45, respectively, amending Tech Specs to identify nuclear review board minutes as acceptable means to forward certain repts & having max of 12 h continuous planned inoperability STOLZ, J.F. Project Directorate 1 4 88/02/23 23pp 44607 071-44607 093

--8803070187 Safety evaluation supporting Amends 100,14,125 & 15 to Licenses DPR 61, DPR 21, DPR 65 & NPF 45, respectively
* Office of Nuclear Reactor Regulation, Director (Post 870411) 88/02/23 3pp 44607 094 44607 096

8803220364 Generic Ltr 88 05 to all licensees of operating PWRs & holders of CPs for PWRs re bonic acid corrosion of carbon steel reactor pressure boundary components in PWR plants Svc list encl MIRAGLIA, F. Associate Director for Projects (Post 870411) 88/03/17 Consolidated Edison Co of New York, Inc 43pp 44879 084 44879 126

8803240344 Forwards Amend 15 to License DPR-21 & safety evaluation Amend deletes Tech Spec Tables 3.6.1 a & 3.6.1 b re listing of safety related hydraulic & mechanical snubbers & changes testing & surveillance requirements BOYLE, M.L. Project Directorate 1 4 88/03/17 MROCZKA, E.J. Northeast Nuclear Energy Co (subs of Northeast Utilities) 2pp 44855 324 44855 338

--8803240381 Amend 15 to License DPR-21, deleting Tech Spec Tables 3.6.1 a & 3.6.1 b re listing of safety related hydraulic & mechanical snubbers, respectively & makes changes to testing & surveillance requirements for snubbers STOLZ, J.F. Project Directorate 1 4 88/03/17 9pp 44855 326 44855 334

--8803240383 Safety evaluation supporting Amend 15 to License DPR-21
* Office of Nuclear Reactor Regulation, Director (Post 870411) 88/03/17 4pp 44855 335 44855 336

8803310269 Forwards notice of consideration of issuance of amend to License DPR-21 & opportunity for hearing on 870817 request to delete ref to electrical power & change scram bypass setpoints & trip settings in Tech Specs BOYLE, M.L. Project Directorate 1 4 88/03/24 MROCZKA, E.J. Northeast Nuclear Energy Co (subs of Northeast Utilities) 2pp 44920 322 44920 328

--8803310284 Notice of consideration of issuance of amend to License DPR-21 & opportunity for hearing on util request to delete ref to electrical power & change scram bypass setpoints to 50% of rated thermal power & flux scram trip setting STOLZ, J.F. Project Directorate 1 4 88/03/24 4pp 44920 324-44920 328

Q. Inspection reports, IE Bulletins & correspondence

8803010083 Forwards Insp Repts 50-245/88 01, 50-336/88-01 & 50 423/88 01 on 880112 15 No violations noted Radiation program effectively implemented during outage BELLAMY, R.R. Region 1, Ofc of the Director 88/02/25 MROCZKA, E.J. Northeast Nuclear Energy Co (subs of Northeast Utilities) 2pp 44535 217-44535 226

--8803010102 Insp Repts 50-245/88 01, 50 336/88 01 & 50 423/88 01 on 880112 15 No violations noted Major areas inspected radiation protection activities associated w/Unit 2 outage, including internal & external exposure controls & labeling THOMAS, W., WEADOCK, A., SHANBAKY, M. Region 1, Ofc of the Director 88/02/16 8pp 44535 219 44535 226

8802230035 NRC Info Notice 88 006, "Foreign Objects in Steam Generators" Svc list encl ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/02/29 Consolidated Edison Co of New York, Inc 118pp 44554 253 44555 009

8803010392 Ack receipt of 880129 response to violations noted in Insp Repts 50 245/87-22, 50 336/87 20, 50 423/87-18 & 50 423/87-21 NRC maintains that violation re glass insert on door forming portion of vital area barrier occurred as stated LIEBERMAN, J. Ofc of Enforcement (Post 870413) 88/02/29 MROCZKA, E.J. Northeast Nuclear Energy Co (subs of Northeast Utilities) 3pp 44531 085 44531 087

8803150321 Forwards Enforcement Conference Repts 50 245/87-22, 50-336/87-20, 50 423/87 18 & Insp Rept 50 423/87-21 on 871103 BELLAMY, R.R. Region 1, Ofc of the Director 88/03/04 MROCZKA, E.J. Northeast Nuclear Energy Co (subs of Northeast Utilities) 2pp 44715 299-44715 303

--8803150330 Enforcement Conference Repts 50-245/87 22, 50-336/87-20, 50-423/87-18 & Insp Rept 50 423/87-21 on 871103 Major areas discussed findings of combined insp repts MADDEN, T.P., KEIMIG, R.R. Region 1, Ofc of the Director 88/02/24 3pp 44715 301-44715 303

8803170069 Forwards Insp Rept 50 245/88 02 on 880101-0208, No violations noted Rept discusses three incidents attributable to failure to follow established procedures No enforcement will be taken BETTENHAUSEN, L. Region 1, Ofc of the Director 88/03/04 MROCZKA, E.J. Northeast Nuclear Energy Co (subs of Northeast Utilities) 2pp 44725 089 44725 105

--8803170075 Insp Rept 50 245/88 02 on 880101-0208 No violations noted Major areas inspected plant operations, physical security, second 10-yr inservice testing program, unplanned radwaste discharge, spent fuel pool overflow & IE Bulletin 87-002 MCCABE, E.C. Region 1, Ofc of the Director 88/03/01 15pp 44725 091-44725 105

8803020036 NRC Info Notice 88 007, "Inadvertent Transfer of Licensed Mail to Uncontrolled Locations" Svc list encl CUNNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 870729) 88/03/07 Consolidated Edison Co of New York, Inc. 12pp 44673 001-44673 012

8803040062 NRC Bulletin 88-003, "Inadequate Latch Engagement in HFA Type Latching Relay Mfg by GE" Svc list encl ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/03/10 Consolidated Edison Co of New York, Inc 128pp 44673 192 44673 319

8803080149 NRC Info Notice 88-006, "Chemical Reactions W/Radwaste Solidification Agents" Svc list encl ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/03/14 Consolidated Edison Co of New York, Inc. 120pp 44772 253 44773 012

8803140284 NRC Info Notice 88 009, "Reduced Reliability of Steam Driven Auxiliary Feedwater Pumps Caused by Instability of Woodward PG PL Type Governors" Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/03/18 Consolidated Edison Co of New York Inc 121pp 44857 058 44857 178

R Periodic operating reports & related correspondence

8803020065 "Annual Rept for 1987"
MROCZKA,E J Connecticut Yankee Atomic Power Co MROCZKA,E J Northeast Nuclear Energy Co (subs of Northeast Utilities) MROCZKA,E J Northeast Utilities 87/12/31 494pp 44592 317-44594 090

8803290183 "Annual Radioactive Effluents Dose Rept for 1987" W/880235 ltr
MROCZKA,E J Northeast Nuclear Energy Co (subs of Northeast Utilities) MROCZKA,E J Northeast Utilities 87/12/31 26pp 44899 105 44899 130

8803020194 Forwards "Semiannual Radioactive Effluents Release Rept, Jul Dec 1987" Annual radioactive effluent dose rept for assessment of radiation doses due to radioactive liquid & gaseous released during CY87 to be submitted Mar 1988
MROCZKA,E J, SEARS,C F Northeast Nuclear Energy Co (subs of Northeast Utilities) MROCZKA,E J Northeast Utilities 88/02/24 Document Control Branch (Document Control Desk) 1p 44566 243 44566 316

--8802290272 "Semiannual Radioactive Effluents Release Rept, Jul Dec 1987"
* Northeast Nuclear Energy Co (subs of Northeast Utilities) 87/12/31 73pp 44566 244 44566 316

8803150127 Monthly operating rept for Feb 1988 W/880310 ltr
NEWBURGH,G, SCACE,S E Northeast Nuclear Energy Co (subs of Northeast Utilities) SCACE,S E Northeast Utilities 88/02/29 5pp 44715 171-44715 175

8803210456 "Headquarters Daily Rept for 880314"
* Radiation Protection Branch 88/03/14 63pp 44759 351-44760 054

S Reportable occurrences, LERs & related correspondence

8803230093 Discusses 871116 investigation to determine cause for unidentified leakage in containment Sudders disassembled in order to determine modes of failure Both determined to have been improperly reassembled,during 1987 refueling outage
MROCZKA,E J Northeast Nuclear Energy Co (subs of Northeast Utilities) MROCZKA,E J Northeast Utilities 88/03/14 Document Control Branch (Document Control Desk) 3pp 44849 086 44849 088

DOCKET 50 247 INDIAN POINT STATION, UNIT 2

F. Security, medical, emergency & fire protection plans

8803150345 "Emergency Plan for Indian Point Units 1 & 2" One oversize map encl W/ 880229 ltr
BRAM,S B Consolidated Edison Co of New York, Inc 88/02/11 225pp 44685 197 44686 093

J. Insurance & indemnity information

8803300307 Forwards nuclear property insurance placed on behalf of util for facilities
BRAM,S B Consolidated Edison Co of New York, Inc 88/03/22 Document Control Branch (Document Control Desk) 2pp 44904 273 44904 274

P. Operating license stage documents & correspondence

8803030019 Requests addl info re 871201 presentation describing deficiencies in instrumentation & control splices,per 10CFR50.49 & 50.72,notification of equipment qualification deficiencies
JOHNSTON,W V Region 1, Ofc of the Director 87/12/04 SELMAN,M Consolidated Edison Co of New York, Inc 2pp 44557 238 44557 239

8802250195 Generic Ltr 88 04 to all nonpower reactor licensees re distribution of gems irradiated in research reactors Svc list encl
MIRAGLIA,F J Associate Director for Projects (Post 870411) 88/02/23 Consolidated Edison Co of New York, Inc 11pp 44553 345 44553 355

8803040094 Discusses enhancements to Manhole 21 to improve maint of cable separation & qualification of three way splices
BRAM,S B Consolidated Edison Co of New York, Inc 88/02/25 Document Control Branch (Document Control Desk) 10pp 44629 146 44629 155

8803080046 Forwards comments on NRC SER & technical evaluation rept re 120 month interval inservice testing program for pumps & valves,per 871120 request
BRAM,S B Consolidated Edison Co of New York, Inc 88/03/01 Document Control Branch (Document Control Desk) 5pp 44641 179-44641 183

8803180187 Notification of 880321 meeting w/util in Rockville,MD to discuss licensing action status
SLOSSON,M M Project Directorate I-1 88/03/11 CAPRA,R A Project Directorate I-1 2pp 44737 157 44737 158

8803220364 Generic Ltr 88 05 to all licensees of operating PWRs & holders of CPs for PWRs re boron acid corrosion of carbon steel reactor pressure boundary components in PWR plants Svc list encl
MIRAGLIA,F J Associate Director for Projects (Post 870411) 88/03/17 Consolidated Edison Co of New York, Inc 43pp 44879 084 44879 126

8803240387 Summary of 880209 meeting w/util,NUS Corp & Westinghouse re util intention to submit application for amend to License DPR-26 to increase unit power rating List of attendees, agenda & viewgraphs encl
SLOSSON,M M Project Directorate I-1 88/03/18 Project Directorate I-1 24pp 44850 332 44850 355

8803250036 Forwards application for amend to License DPR 26,involving editorial changes,correcting typos,adjusting line space & text formats Amend deletes pertinent portions of IP 2 & dates expired extensions Fee paid
BRARILS,J A Consolidated Edison Co of New York, Inc 88/03/18 Document Control Branch (Document Control Desk) 2pp 44883 273 44885 011

--8803250040 Application for amend to License DPR 26,revising Tech Specs as set forth in Attachment 1,involving editorial changes, correcting typos,adjusting line spacing & text formats & deleting pertinent portions of IP 2 Tech Specs
BRAM,S B Consolidated Edison Co of New York, Inc 88/03/18 94pp 44883 275 44884 006

--8803250042 Proposed Tech Specs revised as set forth in Attachment 1, involving editorial changes,correction of typos adjusting line spacing & text formats Amend deletes pertinent portions of IP 2 Tech Specs & dates expired extensions
* Consolidated Edison Co of New York, Inc 88/03/18 300pp 44884 007-44885 011

Q Inspection reports, IE Bulletins & correspondence

8802290282 Notification of SALP Board Meeting 88 003 on 880121 w/util in King of Prussia,PA to discuss SALP regional evaluation phase
SWETLAND,P Region 1, Ofc of the Director 88/01/05 Region 1, Ofc of the Director 2pp 44539 135 44539 136

8802170248 Responds to violations noted in Insp Rept 50 247/87 26 on 871116 20 Corrective actions lanyards replaced w/chains & hasps installed on RCP access hatches
BRAM,S B Consolidated Edison Co of New York, Inc 88/02/05 Document Control Branch (Document Control Desk) 2pp 44353 360 44353 361

8803040100 Forwards response to IE Bulletin 85 003, "Motor Operated Valve Common Mode Failure During Plant Transients due to Improper Switch Settings"
BRAM,S B Consolidated Edison Co of New York, Inc 88/02/26 Document Control Branch (Document Control Desk) 13pp 44643 121 44643 135

8802230035 NRC Info Notice 88 006, "Foreign Objects in Steam Generators" Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/02/29 Consolidated Edison Co of New York, Inc 118pp 44554 253 44555 009

8803020036 NRC Info Notice 88 007, "Inadvertent Transfer of Licensed Mail to Uncontrolled Locations" Svc list encl
CUNNINGHAM,R E Division of Industrial & Medical Nuclear Safety (Post 870729) 88/03/07 Consolidated Edison Co of New York, Inc 12pp 44673 001 44673 012

8803160376 Provides followup to 871125 response to NRC 871028 ltr re violations noted in Insp Rept 50 247/87-25 Mods to procedure & channel check process to enhance surveillance performance will be accomplished by 880328
BRAM,S B Consolidated Edison Co of New York, Inc 88/03/08 Document Control Branch (Document Control Desk) 2pp 44733 218 44733 219

8803220437 Forwards Insp Rept 50 247/88 01 on 880104-08 & notice of violation Post-maint testing revealed problems w/improper or incomplete outage work performed by offsite maint organizations indicating addl over-ight necessary
WENZINGER,E C Region 1, Ofc of the Director 88/03/08 BRAM,S Consolidated Edison Co of New York, Inc 2pp 44789 114-44789 130

--8803220441 Notice of violation from insp on 880104 08 Violation noted hydrostatic test stand relief valve set & test stand not isolated from connected portion of auxiliary feedwater sys under test leading to possibility of exposure to pressure
* Region 1, Ofc of the Director 88/03/08 1p 44789 116 44789 116

--8803220446 Insp Rept 50 247/88 01 on 880104 08 One violation noted Major areas inspected post maint testing,observation of control room activities,planning/scheduling/coordination/ administrative controls & safety committee oversight
SWETLAND,P Region 1, Ofc of the Director 88/03/02 14pp 44789 117-44789 130

8803160222 Advises that unit chosen as one of four Westinghouse plants to be inspected as part of NRC rail special insp effort for verification that emergency operating procedures technically accurate Insp to be conducted in Apr-June time frame
GAILLO,R M Region 1, Ofc of the Director 88/03/09 BRAM,S Consolidated Edison Co of New York, Inc 2pp 44703 239 44703 240

8803040062 NRC Bulletin 88 003, "Inadequate Latch Engagement in HFA Type Latching Relay Mfg by GE" Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/03/10 Consolidated Edison Co of New York, Inc 128pp 44673 192-44673 319

8803220095 Responds to NRC 880211 ltr re violations noted in Insp Rept 50 247/87 38 Corrective action Engineering Spec EI 6009 & Maint Procedure MP 16 77 revised
BRAM,S B Consolidated Edison Co of New York, Inc 88/03/11 Document Control Branch (Document Control Desk) 2pp 44804 142 44804 143

8803080148 NRC Info Notice 88 008, "Chemical Reactions W/Radwaste Solidification Agents" Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/03/14 Consolidated Edison Co of New York, Inc 120pp 44772 253-44773 012

8803210048 Forwards Augmented Insp Team Rept 50-247/88-03 on 880107-12 & notice of violation insp also designed to provide basis for continuing or relaxing actions to which util committed as documented in Confirmatory Action Ltr 88 01 did 880107
RUSSELL,W T Region 1, Ofc of the Director 88/03/14 BRAM,S Consolidated Edison Co of New York, Inc 4pp 44799 152-44799 240

--8803210055 Notice of violation from insp on 880107-12 Violations noted requirements of operations administrative directives not met & no action taken until 880104 to restore water level when water level dropped in Steam Generator 23 on 880102
* Region 1, Ofc of the Director 88/03/14 3pp 44799 156 44799 161

--8803210058 Augmented Insp Team Insp Rept 50 247/88 03 on 880107-12 Violations noted Major areas inspected steam generator dryout event on 880103 during routine plant startup following refueling outage
SWETLAND,P D Region 1, Ofc of the Director 88/03/04 46pp 44799 162 44799 207

24 DOCKETED ITEMS

--8803210061 Directs recipient to perform augmented team insp of causes safety implications & associated operator actions during steam generator dryout on 880103
RUSSELL W T Reg on 1 OLC of the Director 88/01/07 KANE, W F Region 1, OLC of the Director 3pp 44799 209 44799 212

--8803210062 Informs of status of investigation of event ref in 880107 Confirmatory Action Ltr 88 01 Analysis of operability of affected components complete No safety impact resulting from evolution adverse to plant startup
BRAM S B Consolidated Edison Co of New York Inc 88/01/13 Region 1, OLC of the Director 9pp 44799 213 44799 221

--8803210065 Provides suppl to 880113 submittal re steam generator dryout event Work schedule & operational planning functions reinforced to more fully emphasize preplanning & evaluation of planned plant evolutions in advance of implementation
BRAM S B Consolidated Edison Co of New York Inc 88/01/16 Region 1, OLC of the Director 3pp 44799 222 44799 240

--8803210068 Rev 1 to Interim Procedure Work Scheduling & Operational Planning
BLATT M BASILE J Consolidated Edison Co of New York Inc 88/01/17 8pp 44799 226 44799 233

- 8803210070 Rev 0 to HPQA Interim SP for Corrective Action Taken in Response to Steam Generator Dry Out Event
MARGUGLIO B, BASILE J Consolidated Edison Co of New York Inc 88/01/16 7pp 44799 234-44799 240

8803140284 NRC Info Notice 88 009, Reduced Reliability of Steam Driven Auxiliary Feedwater Pumps Caused by Instability of Woodward PG PL Type Governors " Svc list encl
ROSSI C E Division of Operational Events Assessment (Post 870411) 88/03/18 Consolidated Edison Co of New York Inc 121pp 44857 058 44857 178

8803220220 Forwards Insp Rcpt 50 247/88 05 on 880229 0304 No violations noted Adherence to procedures & station administrative orders may need further attention
BELLAMY R R Region 1, OLC of the Director 88/03/18 BRAM S B Consolidated Edison Co of New York Inc 3pp 44787 316 44787 326

--8803220224 Insp Rcpt 50 247/88 05 on 880229 0304 No violations noted Major areas inspected organization qualifications & training of radiological protection staff Adherence to procedures & station orders may need further licensee attention
SHERBINI S, SHANBAKY M M Region 1, OLC of the Director 88/03/16 8pp 44787 319 44787 326

R Periodic operating reports & related correspondence

8802290110 Monthly operating repl for Jan 1988 W/880219 ltr
KREIGER K, BRAM S B Consolidated Edison Co of New York Inc 88/01/31 5pp 44893 122 44893 126

8803070093 Forwards Semiannual Effluent & Waste Disposal Rept, Jul Dec 1987 " & Semiannual Effluent & Waste Disposal Rept, Addendum to 1st & 2nd Quarter 1987 " BRAM S B Consolidated Edison Co of New York Inc 88/02/29 Document Control Branch (Document Control Desk) 1p 44612 236 44612 316

- 8803070096 "Semiannual Effluent & Waste Disposal Rept Jul Dec 1987 " Consolidated Edison Co of New York Inc 87/12/31 57pp 44612 237 44612 292

--8803070098 "Semiannual Effluent & Waste Disposal Rept Addendum to 1st & 2nd Quarter 1987 " Consolidated Edison Co of New York Inc 87/06/30 24pp 44612 293 44612 316

S Reportable occurrences, LERs & related correspondence

8802290035 Notification of Mgt Meeting 88 007 on 880115 in Region I to discuss licensee investigation & corrective actions associated w/steam generator dryout event
SWETLAND P Region 1, OLC of the Director 88/01/14 Region 1, OLC of the Director 2pp 44552 156 44552 157

8803010068 LER 88 002 00 on 880125 reactor tripped on intermediate range high flux signal Caused by rapid load increase following synchronization & operator overcompensation w/ control rod withdrawal Setpoint readjusted W/880223 ltr
DEL PERCIO J G, BRAM S B Consolidated Edison Co of New York Inc 88/02/24 4pp 44542 122 44542 125

8803070044 Summary of 880223 Operating Reactors Events Meeting 88 008 List of attendees, tabulation of long term followup assignments to be completed & summary of reactor scrams encl
LANNING W Events Assessment Branch 88/02/28 ROSSI C E Division of Operational Events Assessment (Post 870411) 20pp 44609 001-44609 020

8803220470 LER 87-013 01 on 871105, loss of 480 volt vital power occurred due to actuation of safety injection sys signal Caused by lack of pre established parameter conditions in procedures Relay SI 21X released W/880310 ltr
DEL PERCIO J G, BRAM S B Consolidated Edison Co of New York Inc 88/03/10 5pp 44809 057 44809 061

8803240393 Discusses 880315 Operating Reactors Events Meeting 88 11 List of attendees, events discussed & tabulation of long term followup assignments detailed in encls
LANNING W Events Assessment Branch 88/03/15 ROSSI C E Division of Operational Events Assessment (Post 870411) 17pp 44890 284 44890 300

DOCKET 50-249 DRESDEN NUCLEAR POWER STATION, UNIT 3

F Security, medical, emergency & fire protection plans

8803090028 Change to Page 14 of Rev 5 to EPIP 300 7, "Personnel External Contamination Record"
RIPSCH M Commonwealth Edison Co 88/02/23 2pp 44675 204 44675 205

8802290145 Rev 5 to Emergency Plan Implementing Procedure EPIP 300-7, "Routine Personnel Decontamination (Primary Responsibility - Radiation Chemistry Director) " Commonwealth Edison Co 88/02/29 21pp 44539 072 44539 092

8803220343 Clarifies past App R submittals re common encl, high impedance faults & fuse pulling Listed questions documented in new submittal
SILADY J A Commonwealth Edison Co 88/03/15 MURLEY T E Office of Nuclear Reactor Regulation, Director (Post 870411) 3pp 44787 196 44787 198

J Insurance & Indemnity Information

8803220401 Provides onsite property damage insurance at listed facilities, per 10CFR50 54(w)(4) which requires licensees to repl personal sources & level of insurance
MORGAN W E Commonwealth Edison Co 88/03/15 Document Control Branch (Document Control Desk) 1p 44789 101 44789 101

P Operating license stage documents & correspondence

8803180016 Forwards "Effluent & Waste Disposal Semiannual Rept, Jul Dec 1987" & Rev 1 to "Dresden Nuclear Power Station Process Control Program " EENIGENBURG E Commonwealth Edison Co 88/02/10 DAVIS A B Region 3, OLC of the Director 1p 44716 261-44716 283

--8803180021 Rev 1 to "Dresden Nuclear Power Station Process Control Program " Commonwealth Edison Co 88/02/29 6pp 44716 278-44716 283

8803010310 Forwards Amends 98 & 93 to Licenses DPR-19 & DPR-25, respectively & safety evaluation Amends delete certain diesel generator testing requirements to eliminate unnecessary & excessive testing
GROTHENHUIS M Project Directorate III 2 88/02/19 BUTTERFIELD L Commonwealth Edison Co 2pp 44541 013-44541 040

--8803010318 Amends 98 & 93 to Licenses DPR-19 & DPR 25, respectively, deleting certain diesel generator testing requirements to eliminate unnecessary & excessive testing
MULLER D R Project Directorate III 2 88/02/19 23pp 44541 015-44541 037

--8803010323 Safety evaluation supporting Amends 98 & 93 to Licenses DPR 19 & DPR 25, respectively
Office of Nuclear Reactor Regulation, Director (Post 870411) 88/02/19 3pp 44541 038-44541 040

8802250195 Generic Ltr 88 04 to all nonpower reactor licensees re distribution of gongs irradiated in research reactors Svc list encl
MIRAGLIA F J Associate Director for Projects (Post 870411) 88/02/23 Consolidated Edison Co of New York Inc 11pp 44553 345 44553 355

8803020160 Forwards response to questions raised during 871123 telcon re executive summary repl for embedment plate assessment program
JOHNSON D M Commonwealth Edison Co 88/02/24 MURLEY T E Office of Nuclear Reactor Regulation, Director (Post 870411) 4pp 44548 317 44548 320

8803030260 Forwards environ assessment & finding of no significant impact re 880110 request for scheduler exemptions from requirements of 10CFR50, App J, Sections III D 2(a) & III D 3 re primary reactor containment leakage testing
GROTHENHUIS M Project Directorate III 2 88/02/26 BUTTERFIELD L Commonwealth Edison Co 1p 44566 085 44566 089

--8803030212 Environ assessment & finding of no significant impact supporting proposed scheduler exemptions from 10CFR50, App J, Sections III D 2(a) & III D 3
MULLER D R Project Directorate III-2 88/02/26 4pp 44566 088 44566 089

8803070325 Forwards Rev 49 to CE 1 A, "QA Program for Nuclear Generating Programs," consisting of listed revised pages Rev reflects organization & title changes as well as changes resulting from mock ASME surveys
MORGAN W Commonwealth Edison Co 88/02/26 Document Control Branch (Document Control Desk) 1p 44604 306 44604 325

8803160333 Lists steps already taken to establish onsite engineering & nuclear safety groups Due to required experience level, vacant positions should be filled by 880501
SILADY J A Commonwealth Edison Co 88/02/26 CRUTCHFIELD D D Division of Reactor Projects III, IV, V & Special Projects (Post 870411) 2pp 44730 295 44730 296

8803070290 Advises that util released from 870306 commitment to provide equipment out of svc list to NRC on weekly basis Amount of equipment out-of svc reduced to level consistent w/good maint practices
DAVIS A B Region 3, OLC of the Director 88/03/01 REED C Commonwealth Edison Co 2pp 44596 047 44596 048

8803040176 Final response to FOIA request Forwards App M documents Documents also available in PDR App N documents withheld (ref FOIA Exemption 5)
GRIMSLEY D H Division of Rules & Records (Post 870413) 88/03/02 BOLEY K Public Citizen's Critical Mass Energy Project 4pp 44583 015 44583 020

- 8512090317 Discusses post-accreditation audits of util training programs NUMARC & INPO requested NRC not to conduct audits Staff directed to proceed w/second post accreditation audit at Dresden during wk of 851118
DIRCKS W J OLC of the Executive Director for Operations 85/11/18 PALLADINO, ROBERTS, ASSELSTINE Commissioners 3pp 44583 029 44583 031

--8803040244 Forwards preliminary post accreditation audit reviews at Susquehanna on 851021-23, at Dresden on 851116-21 & at Oconee on 851216-18 & repl on INPO 851210 follow up visit at Susquehanna
DENTON H R Office of Nuclear Reactor Regulation, Director (851125-870411) 86/01/28 PATE Z Institute of Nuclear Power Operations 48pp 44583 032 44583 079

8803160318 Application for amend to License DPR-25, revising Tech Specs to support refueling & startup for Cycle 11 operation Reload analyses performed by Cycle 11 fuel supplier, Advanced Nuclear Fuels & summary of reload design encl Fee paid
SILADY J A Commonwealth Edison Co 88/03/09 MURLEY T E Office of Nuclear Reactor Regulation, Director (Post 870411), 23pp 44714 262 44714 270

--8803150322 Proposed Tech Specs, supporting refueling & startup for Cycle 11 operation in June 1988
Commonwealth Edison Co 88/03/09 53pp 44714 285 44714 337

--8803150337 "Dresden Unit 3 Cycle 11 Reload Analysis" WHITE,J.A. Advanced Nuclear Fuels Corp (formerly Exxon Nuclear Co., Inc) ANF-87 097 87/09/30 47pp 44714 338 44715 023

--8803150339 "Dresden Unit 3 Cycle 11 Plant Transient Analysis" BRAUN,D.J. Advanced Nuclear Fuels Corp (formerly Exxon Nuclear Co., Inc) ANF-87 098 87/09/30 67pp 44715 024 44715 090

--8803150342 "Analysis of Dresden Units 2 & 3 Operation W/One Relief Valve Out Of Svc" SWOPE,D.R., COLLINGHAM,R.E., STOUT,R.B. Advanced Nuclear Fuels Corp (formerly Exxon Nuclear Co., Inc) XN NF 84 49 84/09/28 25pp 44715 091 44715 115

--8803150360 "LOCA ECCS Analysis for Dresden Units During Single Loop Operation W/Advanced Nuclear Fuels Corp Fuel" SWOPE,D.R. Advanced Nuclear Fuels Corp (formerly Exxon Nuclear Co., Inc) ANF-87-111 87/09/28 55pp 44715 116 44715 170

8803230105 Forwards response to Generic Ltr 88 02, "ISAP II" Partial listing of ISAP resource requirements also encl MORGAN,W.E. Commonwealth Edison Co 88/03/16 MURLEY,T.E. Office of Nuclear Reactor Regulation, Director (Post 870411) 3pp 44849 095 44849 097

8803220364 Generic Ltr 88 05 to all licensees of operating PWRs & holders of CPs for PWRs re boric acid corrosion of carbon steel reactor pressure boundary components in PWR plants Svc list encl MIRAGLIA,F. Associate Director for Projects (Post 870411) 88/03/17 Consolidated Edison Co of New York, Inc 43pp 44879 084-44879 126

Q Inspection reports, IE Bulletins & correspondence

8802250310 Forwards Safety Insp Repts 50 237/88 02 & 50 249/88 02 on 880112-28 No violations noted HARRISON,J.J. Region 3, Ofc of the Director 88/02/19 REED,C Commonwealth Edison Co 2pp 44552 228 44552 239

--8802250311 Insp Repts 50 237/88-02 & 50-249/88 02 on 880112 28 No violations or deviations noted Major areas inspected licensee implementation of Generic Ltr 83 28 in areas of equipment classification & vendor interface NEISLER,J.H., GARDNER,R.N. Region 3, Ofc of the Director 88/02/19 10pp 44552 230 44552 239

8802230035 NRC Info Notice 88 006, "Foreign Objects in Steam Generators" Svc list encl ROSSI,C.E. Division of Operational Events Assessment (Post 870411) 88/02/29 Consolidated Edison Co of New York, Inc 118pp 44554 253-44555 009

8803020036 NRC Info Notice 88 007, "Inadvertent Transfer of Licensed Mail to Uncontrolled Locations" Svc list encl CUNNINGHAM,R.E. Division of Industrial & Medical Nuclear Safety (Post 870729) 88/03/07 Consolidated Edison Co of New York, Inc 12pp 44673 001 44673 012

8803090164 Advises that facility to be included in emergency operating procedure (EOP) insp program Insp will evaluate applicability & useability of existing EOPs across nation D Florek team leader for facility WRIGHT,G.C. Region 3, Ofc of the Director 88/03/07 REED,C Commonwealth Edison Co 2pp 44664 359 44664 360

8803040062 NRC Bulletin 88 003, "Inadequate Latch Engagement in HFA Type Latching Relay Mfg by GE" Svc list encl ROSSI,C.E. Division of Operational Events Assessment (Post 870411) 88/03/10 Consolidated Edison Co of New York, Inc 128pp 44673 192 44673 319

8803080148 NRC Info Notice 88 008, "Chemical Reactions W/Radwaste Solidification Agents" Svc list encl ROSSI,C.E. Division of Operational Events Assessment (Post 870411) 88/03/14 Consolidated Edison Co of New York, Inc 120pp 44772 253-44773 012

8803140284 NRC Info Notice 88 009, "Reduced Reliability of Steam Driven Auxiliary Feedwater Pumps Caused by Instability of Woodward PG-PL Type Governors" Svc list encl ROSSI,C.E. Division of Operational Events Assessment (Post 870411) 88/03/18 Consolidated Edison Co of New York, Inc 121pp 44857 058 44857 178

8803250176 Forwards Safety Insp Repts 50-254/87-28 & 50-265/87-28 on 870914-880304 & notice of violation HARRISON,J.J. Region 3, Ofc of the Director 88/03/18 REED,C Commonwealth Edison Co 2pp 44913 005-44913 064

--8803250182 Forwards "Evaluation Rept on Flued Head Anchor Design" Rept prepared based on audit of design calculations by util, Sargent & Lundy & Impell Corp BANDYOPADHYAY Brookhaven National Laboratory 88/02/10 KUO,P.T. Mechanical Engineering Branch 1p 44913 050 44913 050

--8803250189 "Evaluation Rept on Flued Head Anchor Design" BANDYOPADHYAY, GROSSMAN,W. Brookhaven National Laboratory 88/02/29 14pp 44913 051-44913 064

8803300358 Forwards response to NRC 880205 Bulletin 88 001 requesting holders of OLS or CPs for Westinghouse designed nuclear power reactors w/steam generators having carbon steel support plates, implement actions specified in bulletin MORGAN,W.E. Commonwealth Edison Co 88/03/24 DAVIS,A.B. Region 3, Ofc of the Director 6pp 44913 212 44913 217

R. Periodic operating reports & related correspondence

8803180016 Forwards "Effluent & Waste Disposal Semiannual Rept, Jul-Dec 1987" & Rev 1 to "Dresden Nuclear Power Station Process Control Program" EENIGENBURG,E. Commonwealth Edison Co 88/02/10 DAVIS,A.B. Region 3, Ofc of the Director 1p 44716 261-44716 263.

--8803160321 "Effluent & Waste Disposal Semiannual Rept, Jul-Dec 1987" Commonwealth Edison Co 87/12/31, 16pp 44716 262-44716 277

8803040061 Forwards occupational radiation exposure portions of plant operating repts KOVACH,T.J. Commonwealth Edison Co 88/02/29 DAVIS,B. Region 3, Ofc of the Director 1p 44612 317-44612 338

--8803080360 "1987 Rept of Occupational Personnel Radiation Doses" W/ 880218 ltr EENIGENBURG,E. Commonwealth Edison Co DRP 1160 5 R01 87/12/31 DAVIS,B. Region 3, Ofc of the Director 4pp 44612 318 44612 321

8803170188 Monthly operating repts for Feb 1988 W/880307 ltr MAXWELL,D.C., EENIGENBURG,E. Commonwealth Edison Co 88/02/29 20pp 44730 040 44730 059

8803150267 Forwards monthly status rept for 880121 0219 to provide NRC mgt & public w/overview of plant activities & NRC insp activities RING,M.A. Region 3, Ofc of the Director 88/03/09 GREENMAN,E.G. Region 3, Ofc of the Director 3pp 44728 026 44728 028

8803210456 "Headquarters Daily Rept for 880314" Radiation Protection Branch 88/03/14 63pp 44759 351 44760 054

V Operator Examinations

8803150180 Requests that util provide encl ref matis for operator & senior operator licensing exams scheduled for wk of 880711, per 880229 telcon between J Bjorgren & B Scott Rules & guidance for administering written exams listed in Encl 3 WRIGHT,G.C. Region 3, Ofc of the Director 88/03/08 REED,C Commonwealth Edison Co 11pp 44728 011 44728 021

8803250089 Forwards revs to guidance for trial NRC requalification exams re lessons learned from exams at HB Robinson plant W/o encl WRIGHT,G.C. Region 3, Ofc of the Director 88/03/18 REED,C Commonwealth Edison Co 2pp 44881 095 44881 096

DOCKET 50-250 TURKEY POINT PLANT, UNIT 3

F. Security, medical, emergency & fire protection plans

8802290180 Forwards Physical Security Insp Repts 50 250/87 38, 50 251/87-38,50 250/87 47 & 50 251/87 47 on 870824 28,1116 20 & 23-24 & notice of violation & proposed imposition of civil penalty Encl withheld (ref 10CFR2 790) GRACE,J.N. Region 2, Ofc of the Director 88/02/11 WOODY,C.O. Florida Power & Light Co 4pp 44543 356 44543 359

8803170094 Forwards Insp Repts 50 250/88 03 & 50-251/88-03 on 880208 12 & notice of violation Util should be prepared to discuss implementation of security program at 880301 mgt meeting Notice of violation withheld (ref 10CFR2 790(d) & 73 21) GRACE,J.N. Region 2, Ofc of the Director 88/02/25 WOODY,C.O. Florida Power & Light Co 2pp 44710 352 44710 354

--8803170109 Partially withheld Physical Security Insp Repts 50 250/88 03 & 50-251/88 03 on 880208 12 (ref 10CFR2 790(d) & 73 21) Violations noted Major areas inspected security organization, testing & maint, locks, keys & combinations MASNKY,O.M., MCGUIRE,D.R. Region 2, Ofc of the Director 88/02/24 1p 44710 354 44710 354

8803160434 Emergency Plan Implementing Procedure 11550 91, 'Emergency Radiation Team Response Onsite' W/880310 ltr CONWAY,W.F. Florida Power & Light Co 88/03/10 11pp 44700 254 44700 264

8803170103 Forwards proprietary response to violations noted in Insp Repts 50 250/87 38,50 251/87-38,50 250/87 47 & 50 251/87-47 Response withheld (ref 10CFR2 790 & 10CFR73 21) CONWAY,W.F. Florida Power & Light Co 88/03/14 Ofc of Enforcement (Post 870413) 3pp 44749 247 44749 249

J Insurance & Indemnity information

8803220067 Forwards Endorsement 71 to NELIA Policy NF-227, Endorsement 58 to MAELU Policy MF 88, Endorsement 88 to NELIA Policy NF 185 & Endorsement 75 to MAELU Policy MF 55 CARTER,R.J. Marsh & McLennan, Inc 88/03/17 DINI,T.Z. Office of Nuclear Reactor Regulation, Director (Post 870411) 5pp 44774 330 44774 334

P. Operating license stage documents & correspondence

8802250195 Generic Ltr 88 04 to all nonpower reactor licensees re distribution of gems irradiated in research reactors Svc list encl MIRAGLIA,F.J. Associate Director for Projects (Post 870411) 88/02/23 Consolidated Edison Co of New York, Inc 11pp 44553 345 44553 355

8803010110 Forwards response to ISAP survey from Generic Ltr 88 02 Industry/NRC seminar consisting of brief discussion by NRC followed by question & answer period would be beneficial to making decision on ISAP II program CONWAY,W.F. Florida Power & Light Co 88/02/26 Document Control Branch (Document Control Desk) 3pp 44592 103 44592 105

8803010118 Advises that util will revise current Tech Specs using STS for guidance rather than submit amendments to procedures Procedure scheduled for issuance by 880401 CONWAY,W.F. Florida Power & Light Co 88/02/28 Document Control Branch (Document Control Desk) 3pp 44552 134-44552 136

8803040163 Requests that author be sent NRC correspondence re plants at listed address CONWAY,W.F. Florida Power & Light Co 88/02/26 Document Control Branch (Document Control Desk) 1p 44633 133 44633 133

8803080218 Notification of 880329,30 & 31 meetings w/util in Florida City, FL to discuss open items re electrical portion of Tech Specs conversion effort EDISON,G.E. Project Directorate II 2 88/03/04 BERKOW,H.N. Project Directorate II 2 3pp 44657 304-44657 306

26 DOCKETED ITEMS

8803150160 Provides summary repl of integrated schedule generated for Jan 1988 Repl reflects info as of 880116 & updated info will be provided in subsequent repls
CONWAY,W F Florida Power & Light Co 88/03/07 Document Control Branch (Document Control Desk) 2pp 44717 039-44717 040

8803300199 Withdraws 880115 request for relief from offsite organization Tech Specs to implement changes in organization of nuclear energy dept because util decided to maintain Tech Spec organization & submit license amends
CONWAY,W F Florida Power & Light Co 88/03/07 GRACE,J N Region 2, Ofc of the Director 2pp 44904 296 44904 297

8803210424 Forwards notice of consideration of issuance of amends to facility OLS & opportunity for hearing in response to 871222 application for amend to revise Tech Spec concerning dc sources surveillance requirements
EDISON,G E Project Directorate II 2 88/03/10 WOODY,C O Florida Power & Light Co 2pp 44771 321 44771 327

--8803210434 Notice of consideration of issuance of amends to Licenses DPR 31 & DPR 41 & opportunity for hearing Amends Tech Specs re dc power sources to conform closely to STS
BERKOW,H N Project Directorate II-2 88/03/10 5pp 44771 323-44771 327

8803220364 Generic Ltr 88 05 to all licensees of operating PWRs & holders of CPs for PWRs re boric acid corrosion of carbon steel reactor pressure boundary components in PWR plants Svc list encl
MIRAGLIA,F Associate Director for Projects (Post 870411) 88/03/17 Consolidated Edison Co of New York, Inc 43pp 44789 084 44789 126

8803220385 Advises that util revised Category A & B electrolyte level limits specified in Table 4 B 2 to agree w/requirement in STS, in response to NRC question re 860929 request to amend Tech Specs Revised Tech Spec Table 4 B 2 encl
CONWAY,W F Florida Power & Light Co 88/03/17 Document Control Branch (Document Control Desk) 2pp 44789 188 44789 190

--8803230555 Revised proposed Tech Spec Table 4 B 2, "Battery Surveillance Requirements"
Florida Power & Light Co 88/03/17 1p 44789 190 44789 190

8803310261 Confirms agreement from 880315 meeting that operability of intake cooling water/component cooling water HXs will be verified by determining that every combination of HXs capable of removing design basis heat loads
CONWAY,W F Florida Power & Light Co 88/03/18 Document Control Branch (Document Control Desk) 2pp 44916 338-44916 339

8803250165 Notification of 880405 meeting w/util in Rockville, MD to discuss surveillance Tech Specs for containment vessel tendons
EDISON,G E Project Directorate II 2 88/03/21 BERKOW,H N Project Directorate II 2 2pp 44851 203 44851 204

Q. Inspection reports, IE Bulletins & correspondence

8802290180 Forwards Physical Security Insp Repts 50 250/87 38, 50 251/87 38, 50 250/87 47 & 50 251/87 47 on 870824-28, 1116 20 & 23-24 & notice of violation & proposed imposition of civil penalty Encl withheld (ref 10CFR2 790)
GRACE,J N Region 2, Ofc of the Director 88/02/11 WOODY,C O Florida Power & Light Co 4pp 44543 356 44543 359

8803160177 Forwards Insp Repts 50 250/87 52 & 50 251/87 52 on 871214 18 No violations or deviations noted.
HERDT,A R Region 2, Ofc of the Director 88/02/23 WOODY,C O Florida Power & Light Co 2pp 44703 191 44703 199

--8803160183 Insp Repts 50 250/87 52 & 50 251/87 52 on 871214 18 No violations or deviations noted Major areas inspected previous open items & pipe support base plate design using concrete expansion anchor bolts
CHOU,R C, BLAKE,J J Region 2, Ofc of the Director 88/02/22 7pp 44703 193 44703 199

8803160241 Forwards summary of 880125 w/util, Bechtel & Enercon, Inc re util independent mgt appraisal plan & mgt-on shift program, per Enforcement Action EA 87-085 List of attendees & agenda also encl
GRACE,J N Region 2, Ofc of the Director 88/02/24 WOODY,C O Florida Power & Light Co 6pp 44703 348 44703 353

8803170094 Forwards Insp Repts 50 250/88-03 & 50 251/88 03 on 880208 12 & notice of violation Util should be prepared to discuss implementation of security program at 880301 mgt meeting Notice of violation withheld (ref 10CFR2 790(d) & 73 21)
GRACE,J N Region 2, Ofc of the Director 88/02/25 WOODY,C O Florida Power & Light Co 2pp 44710 352 44710 354

--8803170109 Partially withheld Physical Security Insp Repts 50 250/88 03 & 50 251/88 03 on 880208 12 (ref 10CFR2 790(d) & 73 21) Violations noted Major areas inspected security organization, testing & maint, locks, keys & combinations
MASNYK,O M, MCGUIRE,D R Region 2, Ofc of the Director 88/02/24 1p 44710 354 44710 354

8803040123 Responds to violations noted in Insp Repts 50 250/87 48 & 50 251/87-48 Corrective actions personnel disciplined
CONWAY,W F Florida Power & Light Co 88/02/26 Document Control Branch (Document Control Desk) 5pp 44633 124 44633 128.

8802230035 NRC Info Notice 88-006, "Foreign Objects in Steam Generators" Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/02/29 Consolidated Edison Co of New York, Inc 118pp 44554 253 44555 009

8803020036 NRC Info Notice 88 007, "Inadvertent Transfer of Licensed Mail to Uncontrolled Locations" Svc list encl
CUNNINGHAM,R E Division of Industrial & Medical Nuclear Safety (Post 870729) 88/03/07 Consolidated Edison Co of New York, Inc 12pp 44673 001-44673 012

8803140225 Responds to NRC 880125 ltr re violations noted in Insp Repts 50 250/87-08 & 50 251/87 08 Corrective actions insp & enhancement program for equipment qualification splices initiated & Procedure GMI 102 2 revised
CONWAY,W F Florida Power & Light Co 88/03/09 Document Control Branch (Document Control Desk) 8pp 44697 243 44697 250

8803300092 Ack receipt of 880226 ltr informing NRC of steps taken to correct violations noted in Insp Repts 50 250/87 48 & 50 251/87 48
COLLINS,D M Region 2, Ofc of the Director 88/03/09 WOODY,C O Florida Power & Light Co 1p 44901 129 44901 129

8803040062 NRC Bulletin 88 003, "Inadequate Latch Engagement in HFA Type Latching Relay Mfg by GE" Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/03/10 Consolidated Edison Co of New York, Inc 128pp 44673 192-44673 319

8803080148 NRC Info Notice 88 008, "Chemical Reactions W/Radwaste Solidification Agents" Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/03/14 Consolidated Edison Co of New York, Inc 120pp 44772 253 44773 012

8803170103 Forwards proprietary response to violations noted in Insp Repts 50 250/87-38, 50 251/87 38, 50 250/87 47 & 50 251/87 47 Response withheld (ref 10CFR2 790 & 10CFR73 21)
CONWAY,W F Florida Power & Light Co 88/03/14 Ofc of Enforcement (Post 870413) 3pp 44749 247 44749 249

8803210178 Responds to NRC ltr re violations noted in Insp Repts 50 250/87-51 & 50 251/87 51 Corrective actions encl made in short term instruction & shift info book reminding operators to pay attention to detail
CONWAY,W F Florida Power & Light Co 88/03/14 Document Control Branch (Document Control Desk) 3pp 44724 284 44724 286

8803280005 Discusses Insp Repts 50 250/87 44 & 50 251/87 44 on 871010 1112 & proposed violation re manipulation of reactivity controls by non licensed shift technician on 870913, contrary to 10CFR50 54(i)
GRACE,J N Region 2, Ofc of the Director 88/03/17 WOODY,C O Florida Power & Light Co 2pp 44912 001 44912 002

8803140284 NRC Info Notice 88 009, "Reduced Reliability of Steam Driven Auxiliary Feedwater Pumps Caused by Instability of Woodward PG-PL Type Governors" Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/03/18 Consolidated Edison Co of New York, Inc 121pp 44857 058 44857 178

8803250093 Responds to NRC Bulletin 88 002, "Rapidly Propagating Fatigue Cracks in Steam Generator Tubes" Replacement generators fabricated w/405 stainless steel support plates
CONWAY,W F Florida Power & Light Co 88/03/18 GRACE,J N Region 2, Ofc of the Director 2pp 44882 063 44882 064

8803300134 Advises that no plant specific action w/respect to NRC Bulletin 87 001, "Thinning of Pipe Walls at Nuclear Power Plants" required info provided used to determine extent of industry participation of erosion/corrosion insp programs
TOURIGNY,E G, EDISON,G E Project Directorate II 2 88/03/22 CONWAY,W F Florida Power & Light Co 4pp 44907 265 44907 268

R. Periodic operating reports & related correspondence

8803070206 "Semiannual Radioactive Effluent Release Rept Jul Dec 1987" W/880229 ltr
CONWAY,W F Florida Power & Light Co 87/12/31 28pp 44596 172 44596 199

8802220114 Forwards monthly operating repls for Jan 1988 & corrected operating data repls for Apr Dec 1987
WOODY,C O Florida Power & Light Co 88/02/16 Document Control Branch (Document Control Desk) 1p 44523 216 44523 255

--8802220117 Monthly operating repls for Jan 1988
GRANT,N W Florida Power & Light Co 88/01/31 17pp 44523 217 44523 233

--8802220122 Corrected operating data repls for Apr 1987
GRANT,N W Florida Power & Light Co 87/04/30 2pp 44523 234 44523 235

--8802220125 Corrected operating data repls for May 1987
GRANT,N W Florida Power & Light Co 87/05/31 2pp 44523 236 44523 237

--8802220127 Corrected operating data repls for June 1987
GRANT,N W Florida Power & Light Co 87/06/30 2pp 44523 238 44523 239

--8802220129 Corrected operating data repls for Jul 1987
GRANT,N W Florida Power & Light Co 87/07/31 2pp 44523 240 44523 241

- 8802220133 Corrected operating data repls for Aug 1987
GRANT,N W Florida Power & Light Co 87/08/31 2pp 44523 242-44523 243

--8802220139 Corrected data operating repls for Sept 1987
GRANT,N W Florida Power & Light Co 87/09/30 2pp 44523 244 44523 245

--8802220143 Corrected operating data repls for Oct 1987
GRANT,N W Florida Power & Light Co 87/10/31 2pp 44523 246-44523 247

--8802220145 Corrected operating data repls for Nov 1987
GRANT,N W Florida Power & Light Co 87/11/30 2pp 44523 248 44523 249

--8802220147 Corrected operating data repls for Dec 1987
GRANT,N W Florida Power & Light Co 87/12/31 2pp 44523 250 44523 251

--8802220150 Corrected operating data repl for Sept 1987
GRANT,N W Florida Power & Light Co 87/09/30 1p 44523 252 44523 252

--8802220154 Corrected operating data repl for Oct 1987
GRANT,N W Florida Power & Light Co 87/10/31 1p 44523 253 44523 253

--8802220161 Corrected operating data repl for Nov 1987
GRANT,N W Florida Power & Light Co 87/11/30 1p 44523 254-44523 254

--8802220164 Corrected operating data repl for Dec 1987
GRANT,N W Florida Power & Light Co 87/12/31 1p 44523 255 44523 255

8803150368 Forwards summary of mgt on shift repts for wk beginning 880215, per 871019 NRC order
CONWAY, W F Florida Power & Light Co 88/02/24 GRACE, J N Region 2, Ofc of the Director 3pp 44688 263 44688 300

8803160122 Forwards biweekly status rept re operating events & performance trends GRACE, J N Region 2, Ofc of the Director 88/02/25 WOODY, C O Florida Power & Light Co 3pp 44695 186 44695 190

--8803160126 Forwards biweekly status rept on plant re operating events & performance trends
GRACE, J N Region 2, Ofc of the Director 88/02/24 MURLEY, T E Office of Nuclear Reactor Regulation, Director (Post 870411) 2pp 44695 189-44695 190

8803160243 Forwards mgt on shift repts for 880222-29, per NRC 871019 order
CONWAY, W F Florida Power & Light Co 88/03/01 GRACE, J N Region 2, Ofc of the Director 32pp 44703 256 44703 269

8803300264 Forwards summary of mgt on shift weekly rept for wk starting 880229, per NRC 871019 order
CONWAY, W F Florida Power & Light Co 88/03/08 GRACE, J N Region 2, Ofc of the Director 35pp 44902 215 44902 249

8803210182 Forwards Feb 1988 progress summary of select sys assessment
CONWAY, W F Florida Power & Light Co 88/03/14 Document Control Branch (Document Control Desk) 2pp 44795 065 44795 066

8803250313 Forwards monthly operating repts for Feb 1988 & revised operating data repts for Jan 1988
CONWAY, W F Florida Power & Light Co 88/03/15 Document Control Branch (Document Control Desk) 1p 44844 065 44844 086

--8803210463 Monthly operating repts for Feb 1988
GRANT, N W Florida Power & Light Co 88/02/29 17pp 44844 066 44844 082

--8803250328 Revised monthly operating repts for Jan 1988
GRANT, N W Florida Power & Light Co 88/01/31 4pp 44844 083 44844 086

8803280110 Forwards NRC biweekly status rept discussing recent operating events & performance trends
GRACE, J N Region 2, Ofc of the Director 88/03/15 WOODY, C O Florida Power & Light Co 3pp 44912 168 44912 172

--8803280117 Advises senior mgt re status of plant project Encl discusses recent operating events & performance trends
GRACE, J N Region 2, Ofc of the Director 88/03/10 MURLEY, T E Office of Nuclear Reactor Regulation, Director (Post 870411) 2pp 44912 171 44912 172

8803250021 Forwards summary of mgt on shift weekly repts
CONWAY, W F Florida Power & Light Co 88/03/16 GRACE, J N Region 2, Ofc of the Director 33pp 44890 070 44890 102

S. Reportable occurrences, LERs & related correspondence

8803070301 Special rept on 880125, underground fire mains ruptured during excavation to install storm drains & catch basins. Caused by improper work controls & fire main not accurately located prior to excavation. Initial break repaired
CONWAY, W F Florida Power & Light Co 88/03/03 Document Control Branch (Document Control Desk) 3pp 44627 276 44627 278

8803150276 Special rept fire barrier penetration breached for longer than 7 days & other fire protection impairment noted. Caused by number of impairments being performed. Plant continues to implement compensatory measures
CONWAY, W F Florida Power & Light Co 88/03/07 Document Control Branch (Document Control Desk) 3pp 44728 029 44728 031

U. Congressional/Executive Correspondence

8803250168 Responds to 880212 ltr to CC Kammerer forwarding J Flaxman ltr re concerns about utility operations. Util has major initiatives in place, including performance enhancement program to enhance overall safe operation of plant
STELLO, V Ofc of the Executive Director for Operations 88/03/18 GRAHAM, B Senate 6pp 44856 326-44856 333

--8803250185 Forwards J Flaxman 871202 ltr expressing concern re safe operation of facility for review & response
GRAHAM, B Senate, 88/02/12 KAMMERER, C Congressional Affairs, 2pp 44856 332 44856 333

DOCKET 50-251 TURKEY POINT PLANT, UNIT 4

F. Security, medical, emergency & fire protection plans

8802290180 Forwards Physical Security Insp Repts 50-250/87 38, 50 251/87-38, 50-250/87 47 & 50-251/87 47 on 870824-28, 1116- 20 & 23 24 & notice of violation & proposed imposition of civil penalty Encl withheld (ref 10CFR2 790)
GRACE, J N Region 2, Ofc of the Director 88/02/11 WOODY, C O Florida Power & Light Co 4pp 44543 356 44543 359

8803170094 Forwards Insp Repts 50-250/88-03 & 50 251/88 03 on 880208-12 & notice of violation. Util should be prepared to discuss implementation of security program at 880301 mgt meeting. Notice of violation withheld (ref 10CFR2 790(d) & 73 21)
GRACE, J N Region 2, Ofc of the Director 88/02/25 WOODY, C O Florida Power & Light Co 2pp 44710 352 44710 354

--8803170109 Partially withheld Physical Security Insp Repts 50-250/88 03 & 50-251/88 03 on 880208-12 (ref 10CFR2 790(d) & 73 21). Violations noted. Major areas inspected: security organization, testing & maint, locks, keys & combinations
MASNYK, O M Region 2, Ofc of the Director 88/02/24 1p 44710 354-44710 354

8803160434 Emergency Plan Implementing Procedure 11550 91, "Emergency Radiation Team Response Onsite" W/880310 ltr
CONWAY, W F Florida Power & Light Co 88/03/10 11pp 44700 254-44700 264

8803170103 Forwards proprietary response to violations noted in Insp Repts 50 250/87 38, 50-251/87-38, 50 250/87 47 & 50 251/87 47. Response withheld (ref 10CFR2 790 & 10CFR73 21)
CONWAY, W F Florida Power & Light Co 88/03/14 Ofc of Enforcement (Post 870413) 3pp 44749 247-44749 249

J. Insurance & Indemnity Information

8803220067 Forwards Endorsement 71 to NELIA Policy NF-227, Endorsement 58 to MAELU Policy MF 88, Endorsement 88 to NELIA Policy NF-185 & Endorsement 75 to MAELU Policy MF 55
CARTER, R J Marsh & McLennan, Inc 88/03/17 DINITZ, I Office of Nuclear Reactor Regulation, Director (Post 870411) 5pp 44774 330 44774 334

P. Operating license stage documents & correspondence

8802250195 Generic Ltr 88-04 to all nonpower reactor licensees re distribution of gems irradiated in research reactors. Svc list encl
MIRAGLIA, F J Associate Director for Projects (Post 870411) 88/02/23 Consolidated Edison Co of New York, Inc 11pp 44553 345 44553 355

8803160223 Ack receipt of 880203 ltr requesting relief from action statement of Tech Spec 30.1. Util will be granted discretionary enforcement action extending rel action statement by 24 h, per 880129 telcon
GRACE, J N Region 2, Ofc of the Director 88/02/24 WOODY, C O Florida Power & Light Co 1p 44705 001 44705 001

8803010110 Forwards response to ISAP survey from Generic Ltr 88 02 Industry/NTC seminar consisting of brief discussion by NRC followed by question & answer period would be beneficial to making decision on ISAP II program
CONWAY, W F Florida Power & Light Co 88/02/26 Document Control Branch (Document Control Desk) 3pp 44592 103 44592 105

8803010118 Advises that util will revise current Tech Specs using STS for guidance rather than submit amends to procedures. Procedure scheduled for issuance by 880401
CONWAY, W F Florida Power & Light Co 88/02/26 Document Control Branch (Document Control Desk) 3pp 44552 134 44552 136

8803040163 Requests that author be sent NRC correspondence re plants at listed address
CONWAY, W F Florida Power & Light Co 88/02/26 Document Control Branch (Document Control Desk) 1p 44633 133 44633 133

8803090218 Notification of 880329, 30 & 31 meetings w/util in Florida City, FL to discuss open items re electrical portion of Tech Specs conversion effort
EDISON, G E Project Directorate II-2 88/03/04, BERKOW, H N Project Directorate II 2 3pp 44657 304 44657 306

8803150160 Provides summary rept of integrated schedule generated for Jan 1988 Rept reflects info as of 880116 & updated info will be provided in subsequent repts
CONWAY, W F Florida Power & Light Co 88/03/07 Document Control Branch (Document Control Desk) 2pp 44717 033 44717 040

8803300199 Withdraws 880115 request for relief from offsite organization Tech Specs to implement changes in organization of nuclear energy dept because util decided to maintain Tech Spec organization & submit license amends
CONWAY, W F Florida Power & Light Co 88/03/07 GRACE, J N Region 2, Ofc of the Director 2pp 44904 296 44904 297

8803210424 Forwards notice of consideration of issuance of amends to facility OLS & opportunity for hearing in response to 871222 application for amend to revise Tech Spec concerning dc sources surveillance requirements
EDISON, G E Project Directorate II 2 88/03/10 WOODY, C O Florida Power & Light Co 2pp 44771 321 44771 327

--8803210434 Notice of consideration of issuance of amends to Licenses DPR 31 & DPR 41 & opportunity for hearing. Amends Tech Specs re dc power sources to conform closely to STS
BERKOW, H N Project Directorate II 2 88/03/10 5pp 44771 323 44771 327

8803280170 Informs that on 880129, util granted 24 h extension of time to action statement of Tech Spec 30.1 to verify instrument setpoints since procedures acceptance criteria & as found values fall within allowable value
GRACE, J N Region 2, Ofc of the Director 88/03/11 MURLEY, T E Office of Nuclear Reactor Regulation, Director (Post 870411) TAYLOR, J M Ofc of the Executive Director for Operations LIEBERMAN, J Ofc of Enforcement (Post 870413), 2pp 44901 049 44901 056

8803220364 Generic Ltr 88 05 to all licensees of operating PWRs & holders of CPs for PWRs re boric acid corrosion of carbon steel reactor pressure boundary components in PWR plants. Svc list encl
MIRAGLIA, F Associate Director for Projects (Post 870411) 88/03/17 Consolidated Edison Co of New York, Inc 43pp 44879 084-44879 126

8803220365 Advises that util revised Category A & B electrolyte level limits specified in Table 4.8.2 to agree w/requirement in STS. In response to NRC question re 860929 request to amend Tech Specs Revised Tech Spec Table 4.8-2 and
CONWAY, W F Florida Power & Light Co 88/03/17 Document Control Branch (Document Control Desk) 2pp 44789 188-44789 190

--8803230055 Revised proposed Tech Spec Table 4.8-2, "Battery Surveillance Requirements"
Florida Power & Light Co 88/03/17 1p 44789 190 44789 190

880310261 Confirms agreement from 880315 meeting that operability of intake cooling water/component cooling water HXs will be verified by determining that every combination of HXs capable of removing design basis heat loads
CONWAY, W F Florida Power & Light Co 88/03/18 Document Control Branch (Document Control Desk) 2pp 44916 338 44916 339

28 DOCKETED ITEMS

8803250165 Notification of 880105 meeting w/ultr in Rockville,MD to discuss surveil lance. Tech, Specs for containment vessel tendons
EDISON,G E Project Directorate II 2 88/03/21 BERKOW,H N Project Directorate II 2 2pp 14851 203 14851 201

Q Inspection reports, IE Bulletins & correspondence

8802290180 Forwards Physical Security Insp Repts 50 250/87 38 50 251/87-38,50 250/87 47 & 50 251/87 17 on 870821 28 1116 20 & 23 24 & notice of violation & proposed imposition of civil penalty Encl withheld (ref 10CFR2 790)
GRACE,J N Region 2, Oic of the Director 88/02/11 WOODY,C O Florida Power & Light Co 4pp 41543 356 44543 359

8803160177 Forwards Insp Repts 50 250/87 52 & 50 251/87 52 on 871214 18 No violations or deviations noted
HERDT,A R Region 2, Oic of the Director 88/02/23 WOODY,C O Florida Power & Light Co 2pp 41703 191 44703 199

-8803160183 Insp Repts 50 250/87 52 & 50 251/87 52 on 871214 18 No violations or deviations noted Major areas inspected previous open items & pipe support base plate design using concrete expansion anchor bolts
CHOU,R C BLAKE,J J Region 2, Oic of the Director 88/02/22 7pp 44703 193 44703 193

8803160241 Forwards summary of 880125 w/ultr,Bechtel & Enercon,Inc re util inde pendent mgt appraisal plan & mgt on shift program, per Enforcement Action EA 87-085 List of attendees & agenda also encl
GRACE,J N Region 2, Oic of the Director 88/02/24 WOODY,C O Florida Power & Light Co 6pp 14703 318 14703 353

8803170094 Forwards Insp Repts 50 250/88 03 & 50 251/88 03 on 880208-12 & notice of violation Util should be prepared to discuss implementation of security program at 880301 mgt meeting Notice of violation withheld (ref 10CFR2 790(d) & 73 21)
GRACE,J N Region 2, Oic of the Director 88/02/25 WOODY,C O Florida Power & Light Co 2pp 44710 352 44710 354

-8803170109 Partially withheld Physical Security Insp Repts 50 250/88 03 & 50 251/88 03 on 880208 12 (ref 10CFR2 790(d) & 73 21) Violations noted Major areas inspected security organization,testing & maint,locks,keys & combinations
MASNYK,Q M, MCQUIRE,D R Region 2, Oic of the Director 88/02/24 1p 44710 354 44710 354

8803040123 Responds to violations noted in Insp Repts 50 250/87-48 & 50 251/87 48 Corrective actions personnel disciplined
CONWAY,W F Florida Power & Light Co 88/02/26 Document Control Branch (Document Control Desk) 5pp 44633 124 44633 128

8802230035 NRC Info Notice 88 006 "Foreign Objects in Steam Generators " Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/02/29 Consolidated Edison Co of New York, Inc 118pp 44554 253-44555 009

8803020036 NRC Info Notice 88 007, "Inadvertent Transfer of Licensed Mail to Uncon trolled Locations " Svc list encl
CUHNINGHAM,R E Divs on of Industrial & Medical Nuclear Safety (Post 870729) 88/03/07 Consolidated Edison Co of New York, Inc 12pp 44673 001 44673 012

8803140225 Responds to NRC 880125 ltr re violations noted in Insp Repts 50 250/87 08 & 50-251/87 08 Corrective actions insp & enhancement program for equipment qualification splices initiated & Procedure GMI 102 2 revised
CONWAY,W F Florida Power & Light Co 88/03/09 Document Control Branch (Document Control Desk) 8pp 44697 243 44697 250

8803300092 Ack receipt of 880226 ltr informing NRC of steps taken to correct violations noted in Insp Repts 50 250/87 48 & 50 251/87 48
COLLINS,D M Region 2, Oic of the Director 88/03/09 WOODY,C O Florida Power & Light Co 1p 44901 129 44901 129

8803040082 NRC Bulletin 88 003, "Inadequate Latch Engagement in HFA Type Latching Relay Mfg by GE " Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/03/10 Consolidated Edison Co of New York, Inc 128pp 44673 192 44673 319

8803080148 NRC Info Notice 88 008, "Chemical Reactions W/Radwaste Solidification Agents " Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/03/14 Consolidated Edison Co of New York, Inc 120pp 44772 253 44773 012

8803170103 Forwards proprietary response to violations noted in Insp Repts 50 250/87-38,50 251/87-38,50 250/87 47 & 50-251/87 47 Response withheld (ref 10CFR2 790 & 10CFR2 73 21)
CONWAY,W F Florida Power & Light Co 88/03/14 Oic of Enforcement (Post 870413) 3pp 44749 247 44749 249

8803210178 Responds to NRC ltr re violations noted in Insp Repts 50 250/87-51 & 50-251/87-51 Corrective actions entries made in short term instruction & shift info book reminding operators to pay attention to detail
CONWAY,W F Florida Power & Light Co 88/03/14 Document Control Branch (Document Control Desk) 3pp 44724 284 44724 286

8803140284 NRC Info Notice 88 009, "Reduced Reliability of Steam Driven Auxiliary Feedwater Pumps Caused by Instability of Woodward PG PL Type Governors " Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/03/18 Consolidated Edison Co of New York, Inc 121pp 44857 058 44857 178

8803250093 Responds to NRC Bulletin 88 002, "Rapidly Propagating Fatigue Cracks in Steam Generator Tubes " Replacement generators fabricated w/405 stainless steel support plates
CONWAY,W F Florida Power & Light Co 88/03/18 GRACE,J N Region 2, Oic of the Director 2pp 44882 063 44882 064

8803300134 Advises that no plant specific action w/respect to NRC Bulletin 87 001, "Turning of Pipe Walls at Nuclear Power Plants" required info provided used to determine extent of industry participation of erosion/corrosion insp programs
TOURIGNY,E G, EDISON,G E Project Directorate II 2 88/03/22 CONWAY,W F Florida Power & Light Co 4pp 44907 285 44907 288

R. Periodic operating reports & related correspondence

8803070206 "Semiannual Radioactive Effluent Release Rept,Jul-Dec 1987 " W/880229 ltr
CONWAY,W F Florida Power & Light Co 87/12/31 28pp 44596 172 44596 199

8802220114 Forwards monthly operating repts for Jan 1988 & corrected operating data repts for Apr-Dec 1987
WOODY,C O Florida Power & Light Co 88/02/16 Document Control Branch (Document Control Desk) 1p 44523 216 44523 255

-8802220117 Monthly operating repts for Jan 1988
GRANT,N W Florida Power & Light Co 88/01/31 17pp 44523 217 44523 233

8803150368 Forwards summary of mgt on shift repts for wk beginning 880215,per 871019 NRC order
CONWAY,W F Florida Power & Light Co 88/02/24 GRACE,J N Region 2, Oic of the Director 38pp 44668 263 44688 300

8803160122 Forwards biweekly status rept re operating events & performance trends
GRACE,J N Region 2, Oic of the Director 88/02/25 WOODY,C O Florida Power & Light Co 3pp 44695 186 44695 190

-8803160126 Forwards biweekly status rept on plant re operating events & performance trends
GRACE,J N Region 2, Oic of the Director 88/02/24 MURLEY,T E Office of Nuclear Reactor Regulation, Director (Post 870411) 2pp 44695 189 44695 190

8803160243 Forwards mgt on-shift repts for 880222-29,per NRC 871019 order
CONWAY,W F Florida Power & Light Co 88/03/01 GRACE,J N Region 2, Oic of the Director 32pp 44703 258-44703 289

8803300264 Forwards summary of mgt on-shift weekly rept for wk starting 880220,per NRC 871019 order
CONWAY,W F Florida Power & Light Co 88/03/08 GRACE,J N Region 2, Oic of the Director 35pp 44902 215 44902 249

8803210182 Forwards Feb 1988 progress summary of select sys assessment
CONWAY,W F Florida Power & Light Co 88/03/14 Document Control Branch (Document Control Desk) 2pp 44795 065 44795 068

8803250313 Forwards monthly operating repts for Feb 1988 & revised operating data repts for Jan 1988
CONWAY,W F Florida Power & Light Co 88/03/15 Document Control Branch (Document Control Desk) 1p 44844 065 44844 086

-8803210463 Monthly operating repts for Feb 1988
GRANT,N W Florida Power & Light Co 88/02/29 1/pp 44844 066 44844 087

-8803250328 Revised monthly operating repts for Jan 1988
GRANT,N W Florida Power & Light Co 88/01/31 4pp 44844 083 44844 086

8803280110 Forwards NRC biweekly status rept discussing recent operating events & performance trends
GRACE,J N Region 2, Oic of the Director 88/03/15 WOODY,C O Florida Power & Light Co 3pp 44912 168 44912 172

-8803280117 Advises senior mgt re status of plant project Encl discusses recent operating events & performance trends
GRACE,J N Region 2, Oic of the Director 88/03/10 MURLEY,T E Office of Nuclear Reactor Regulation, Director (Post 870411) 2pp 44912 171 44912 172

8803250021 Forwards summary of mgt on-shift weekly repts
CONWAY,W F Florida Power & Light Co 88/03/16 GRACE,J N Region 2, Oic of the Director 33pp 44890 070 44890 102

S. Reportable occurrences, LERs & related correspondence

8803070281 LER 88 002 00 on 880202,containment & control room ventilation insulation occurred Caused by personnel error while performing mod to remove remote alarm function Planner & technician involved counseled W/880303 ltr
SALAMON,G, CONWAY,W F Florida Power & Light Co 88/03/03 4pp 44612 079 44612 082

8803010069 LER 88-015 01 on 880821,auxiliary feedwater sys train declared out of svc due to failed valves Caused by wire bundle pressed against contact switch,knapping contact open Wire bundle relocated W/880225 ltr
HART,R D, CONWAY,W F Florida Power & Light Co 88/02/25 4pp 44551 060-44551 083

8803030276 LER 88-001-00 on 880120,operability requirements of Tech Spec 3.5.1 for steam generator llo level reactor could not be met Caused by procedural error Selpoints of affected channels rechecked,calibr & procedure revised W/880226 ltr
HART,R D, CONWAY,W F Florida Power & Light Co 88/02/26 5pp 44562 368 44562 368

8803070301 Special rept on 880125,underground fire mains ruptured during excavation to install storm drains & catch basins Caused by improper work controls & fire main not accurately located prior to excavation Initial break repaired
CONWAY,W F Florida Power & Light Co 88/03/03 Document Control Branch (Document Control Desk) 3pp 44627 276 44627 278

8803150276 Special rept fire barrier penetration breached for longer than 7 days & other fire protection impairment noted Caused by number of impairments being performed Plant continues to implement compensatory measures
CONWAY,W F Florida Power & Light Co 88/03/07 Document Control Branch (Document Control Desk) 3pp 44726 029 44726 031

8803140382 LER 88-003-00 on 880207,shutdown of unit from 100% power commenced due to exceeding requirements of Tech Spec for having battery charger 4S out of svc Caused by failure of snubber capacitor Capacitor replaced W/880308 ltr
HART,R D, CONWAY,W F Florida Power & Light Co 88/03/08 5pp 44702 066 44702 070

U. Congressional/Executive Correspondence

8803250168 Responds to 880212 ltr to CC Kammerer forwarding J Flaxman ltr re concerns about util operations Util has major initiatives in place, including performance enhancement program to enhance overall safe operation of plant
STELLO, V Oic of the Executive Director for Operations 88/03/18 GRAHAM, B Senate 6pp 44856 326 44856 333

--**8803250185** Forwards J Flaxman 871202 ltr expressing concern re safe operation of facility for review & response
GRAHAM, B Senate 88/02/12 KAMMERER, C Congressional Affairs 2pp 44856 332 44856 333

DOCKET 50 254 QUAD-CITIES STATION, UNIT 1

F. Security, medical, emergency & fire protection plans

8803010483 Revised procedures, including Rev 24 to QEP 340 0, "Corrective Actions," & Rev 10 to QEP 340 5, "Station Fire Fighting"
* Commonwealth Edison Co 88/02/09 8pp 44531 227 44531 234

8803160103 Rev 29 to Station Procedure QEP 330-0, "Assessment Actions," Rev 8 to QEP 330 3, "SPING Control Terminal Operation" & Rev 4 to QEP 330-10, "Onsite Environ Sampling During Emergency Situations"
* Commonwealth Edison Co 88/02/29 12pp 44695 174 44695 185

8803230077 Revised emergency plan implementing procedures, including Rev 2 to QEP 520 3, "Training Program for Station Emergency Preparedness Coordinator," & Rev 4 to QEP 520 S1, "Checklist for Initial Requirements for Generating Station"
* Commonwealth Edison Co 88/03/02 19pp 44850 222 44850 239

8803290200 Revised QEP procedures, including Rev 39 to QEP 310 0, "Notification of Responsible Authorities" & Rev 23 to QEP 310 T3, "Prioritized Notification Listing"
* Commonwealth Edison Co 88/03/07 14pp 44911 341-44911 354

J. Insurance & indemnity information

8803040109 Forwards Endorsements 1 to NELIA Certificates MW-186, MW-20, NW 150, NW 95 & NW-108, Endorsements 2 to MAELU Certificates MW-99, MW-5, MW 74, MW-28 & MW-37 & Endorsement 3 to MAELU Certificate MW 37
OSTER, J Commonwealth Edison Co 88/02/29 DINITZ, I Office of Nuclear Reactor Regulation, Director (Post 870411) 105pp 44573 165-44573 269

8803220401 Provides onsite property damage insurance at listed facilities, per 10CFR50 54(w)(4) which requires licensees to report present sources & level of insurance
MORGAN, W E Commonwealth Edison Co 88/03/15 Document Control Branch (Document Control Desk) 1p 44789 101 44789 101

P. Operating license stage documents & correspondence

8802250195 Generic Ltr 88 04 to all nonpower reactor licensees re distribution of gems irradiated in research reactors Svc list encl
MIRAGLIA, F Associate Director for Projects (Post 870411) 88/02/23 Consolidated Edison Co of New York, Inc 11pp 44553 345 44553 355

8803020160 Forwards response to questions raised during 871123 telcon re executive summary rept for embedment plate assessment program
JOHNSON, J M Commonwealth Edison Co 88/02/24 MURLEY, T E Office of Nuclear Reactor Regulation, Director (Post 870411) 4pp 44548 317-44548 320

8803070325 Forwards Rev 49 to CE-1-A, "QA Program for Nuclear Generating Programs," consisting of listed revised pages Rev reflects organization & title changes as well as changes resulting from mock ASME surveys
MORGAN, W Commonwealth Edison Co 88/02/26 Document Control Branch (Document Control Desk) 1p 44604 306 44604 325

8803160053 Forwards "Quad Cities Nuclear Power Station Unit 1 Cycle 10 Startup Test Results," per NRC requests & Tech Spec requirements
JOHNSON, J M Commonwealth Edison Co 88/03/09 MURLEY, T E Office of Nuclear Reactor Regulation, Director (Post 870411) 1p 44703 057-44703 067

--**8803160057** "Quad Cities Nuclear Power Station Unit 1 Cycle 10 Startup Test Results"
* Commonwealth Edison Co 88/03/09 10pp 44703 058 44703 067

8803160175 Provides commitment to review potential problems re possibility that high pressure reactor coolant could leak into core spray, LPCI, HPCI & RCIC sys Review will be completed within 60 days
JOHNSON, J M Commonwealth Edison Co 88/03/09 MURLEY, T E Office of Nuclear Reactor Regulation, Director (Post 870411) 2pp 44729 289 44729 300

8803230070 Forwards updated affidavit for proprietary Rev 1 to NEDC 31345P, "Quad Cities Nuclear Power Station Units 1 & 2, SAFER/GESTR-LOCA, LOCA Analysis"
SLADY, J A Commonwealth Edison Co 88/03/16 MURLEY, T E Office of Nuclear Reactor Regulation, Director (Post 870411) 4pp 44849 181-44849 184

8803230105 Forwards response to Generic Ltr 88 02, "ISAP II" Partial listing of ISAP resource requirements also encl
MORGAN, W E Commonwealth Edison Co 88/03/16 MURLEY, T E Office of Nuclear Reactor Regulation, Director (Post 870411) 3pp 44849 095 44849 097

8803220384 Generic Ltr 88-05 to all licensees of operating PWRs & holders of CPs for PWRs re boiler acid corrosion of carbon steel reactor pressure boundary components in PWR plants Svc list encl
MIRAGLIA, F Associate Director for Projects (Post 870411) 88/03/17 Consolidated Edison Co of New York, Inc 43pp 44879 084-44879 126

Q. Inspection reports, IE Bulletins & correspondence

8803170161 Ack receipt of 880119 ltr informing NRC of steps taken to correct violations noted in Insp Rept 50 254/87-46
JULIAN, C A Region 2, Oic of the Director 88/02/17 WOODY, C O Florida Power & Light Co 1p 44710 206 44710 206

8803010154 Forwards Safety Insp Repts 50 254/87 33 & 50 265/87 33 on 871206-880206 & notices of violation & deviation
FORNEY, W L Region 3, Oic of the Director 88/02/25 REED, C Commonwealth Edison Co 2pp 44567 246 44567 263

--**8803010163** Notice of violation from insp on 871206 880206 Violation noted Procedure QIP 5700-2, "Filling Procedure for Chlorine Analyzer Probe," which cautions that control room isolation will occur & that control room be notified, not followed
FORNEY, W L Region 3, Oic of the Director 88/02/25 1p 44567 248 44567 248

--**8803010185** Notice of deviation from insp on 871206 880206 Deviations noted NRC not promptly notified re noncompliance w/ IE Bulletin 85 003 & ATWS support hangers for reactor vessel instrument racks not in compliance w/ ASME Code
FORNEY, W L Region 3, Oic of the Director 88/02/25 1p 44567 249 44567 249

--**8803010168** Insp Repts 50 254/87 33 & 50 265/87 33 on 871206 880206 Violations & deviations noted Major areas inspected operations, maint & surveillance, LEFI review, routine repts & administrative controls affecting radiation control
RING, M A Region 3, Oic of the Director 88/02/24 14pp 44567 250 44567 263

8802230035 NRC Info Notice 88 006, "Foreign Objects in Steam Generators" Svc list encl
ROSSI, C E Division of Operational Events Assessment (Post 870411) 88/02/29 Consolidated Edison Co of New York, Inc 118pp 44554 253 44555 009

8803020036 NRC Info Notice 88 007, "Inadvertent Transfer of Licensed Mail to Uncontrolled Locations" Svc list encl
CUNNINGHAM, R E Division of Industrial & Medical Nuclear Safety (Post 870729) 88/03/07 Consolidated Edison Co of New York, Inc 12pp 44673 001-44673 012

8803040062 NRC Bulletin 88 003, "Inadequate Latch Engagement in HFA Type Latching Relay Mfg by GE" Svc list encl
ROSSI, C E Division of Operational Events Assessment (Post 870411) 88/03/10 Consolidated Edison Co of New York, Inc 120pp 44673 192 44673 319

8803080148 NRC Info Notice 88 008, "Chemical Reactions W/Radwaste Solidification Agents" Svc list encl
ROSSI, C E Division of Operational Events Assessment (Post 870411) 88/03/14 Consolidated Edison Co of New York, Inc 120pp 44772 253 44773 012

8803140284 NRC Info Notice 88 009, "Reduced Reliability of Steam Driven Auxiliary Feedwater Pumps Caused by Instability of Woodward PG PL Type Governors" Svc list encl
ROSSI, C E Division of Operational Events Assessment (Post 870411) 88/03/18 Consolidated Edison Co of New York, Inc 121pp 44857 058 44857 178

8803250176 Forwards Safety Insp Repts 50 254/87 28 & 50 265/87 28 on 870914 880304 & notice of violation
HARRISON, J J Region 3, Oic of the Director 88/03/18 REED, C Commonwealth Edison Co 2pp 44913 005 44913 064

--**8803250177** Notice of violation from insp on 870914 880304 Violation noted Support M 1610 18 & other supports, designed as part of Mark I torus attached piping rods, not installed in accordance w/ specified drawings
HARRISON, J J Region 3, Oic of the Director 88/03/18 2pp 44913 007-44913 008

--**8803250180** Insp Repts 50-254/87 28 & 50-265/87 28 on 870914 880304 No violations noted Major areas inspected snubber surveillance & functional testing, nonlicensed training & licensee action on previously identified items
GAVULA, J A, DANIELSON, D II Region 3, Oic of the Director 88/03/18 42pp 44913 009 44913 049

--**8803250182** Forwards "Evaluation Rept on Flued Head Anchor Design" Rept prepared based on audit of design calculations by util, Sargent & Lundy & Impoll Corp
BANDYOPADHYAY Brookhaven National Laboratory 88/02/10 KUO, P T Mechanical Engineering Branch 1p 44913 050 44913 050

--**8803250189** "Evaluation Rept on Flued Head Anchor Design"
BANDYOPADHYAY, GROSSMAN, W Brookhaven National Laboratory 88/02/29 14pp 44913 051-44913 064

8803300358 Forwards response to NRC 880205 Bulletin 88 001 requesting holders of OLs or CPs for Westinghouse designed nuclear power reactors w/steam generators having carbon steel support plates, implement actions specified in bulletin
MORGAN, W E Commonwealth Edison Co 88/03/24 DAVIS, A B Region 3, Oic of the Director 6pp 44913 212 44913 217

R. Periodic operating reports & related correspondence

8803160395 "Effluent & Waste Disposal Semiannual Rept Jul Dec 1987" W/880211 ltr
BAX, R L Commonwealth Edison Co 87/12/31 DAVIS, A B Region 3, Oic of the Director 15pp 44731 179 44731 193

8803040061 Forwards occupational radiation exposure portions of plant operating repts
KOVACH, T J Commonwealth Edison Co 88/02/29 DAVIS, B Region 3, Oic of the Director 1p 44612 317 44612 338

--**8803080373** "1987 Rept of Occupational Personnel Radiation Doses" W/ 880229 ltr
BAX, R L Commonwealth Edison Co 87/12/31 DAVIS, B Region 3, Oic of the Director 4pp 44612 322-44612 325

8803180093 Monthly operating repts for Feb 1988 W/880301 ltr
DEELSNYDER, L, ROBEY, R A Commonwealth Edison Co 88/02/29 24pp 44792 118 44792 141

30 DOCKETED ITEMS

8803210157 Forwards listing of changes, tests & experiments completed during Feb 1988 Summary of safety evaluation being reported in compliance w/10CFR50.59
ROBEY, R.A. Commonwealth Edison Co 88/03/01 SNIEZER, J.H. Office of Nuclear Reactor Regulation, Director (Post 870411) 2pp 44782 121 44782 122

S Reportable occurrences, LERs & related correspondence

8803290290 LER 87 023 00 on 871111, low fire protection header pressure automatic start signal did not start diesel pump during low pressure condition Caused by corrosion on some engine start relay contacts Loose wire at regulator tightened
DOLIBER, D. Commonwealth Edison Co 87/12/08 5pp 44892 265 44892 269

8803010023 Sanitized version of LER 88-001 00 on 880114, records review found two apparent overexposures of contractor personnel during Fourth Quarter 1980 Caused by inaccurate secondary &/ or primary dosimetry Dosimetry sys upgraded W/880228 ltr
TANK, R., BAX, R.L. Commonwealth Edison Co 88/01/28 7pp 44531 005 44531 011

8803010077 LER 88 004 00 on 880126, Impell Corp notified station that Line 1 0216-1/2 inches not qualified to FSAR criteria for allowable stress Caused by design error Impell Corp developing mod to correct condition W/880216 ltr
HANNO, W.E., BAX, R.L. Commonwealth Edison Co 88/02/17 4pp 44531 352 44531 355

8803070373 LER 88 005-00 on 880201, control room ventilation isolation occurred Caused by personnel error Personnel retained & chlorine monitor probe re placed & tested satisfactorily W/880224 ltr
CASTRO, B., BAX, R.L. Commonwealth Edison Co 88/02/24 5pp 44637 075-44637 079

8803140216 LER 87 019 01 on 870914, as found leakage exceeded Tech Spec 3 7 A 2 b limit Cause not determined Valves & penetrations tested as required by local leak rate test program Several valves & penetration repaired or replaced W/880225 ltr
STURTECKY, K., BAX, R.L. Commonwealth Edison Co 88/02/25 11pp 44693 247 44693 257

8803090275 Forwards LERs from 1987, per discussions w/T Ross re repts missing from document control desk
BAX, R.L. Commonwealth Edison Co 88/03/04 Document Control Branch (Document Control Desk) 1p 44674 123 44674 219

--8803090278 LER 87 030 00 on 871219, ATWS instrument sensing lines inadequately supported & did not meet FSAR design criteria Caused by cognitive personnel error & inadequate design Temporary supports installed W/880113 ltr
CRIPPES, T., BAX, R.L. Commonwealth Edison Co 88/01/12 9pp 44674 124 44674 133

--8803090280 LER 87 029 00 on 871207, Bus 13 1 degraded voltage 5 minute time delay relay found out of tolerance Caused by solenoid drift Time delay relay recalibrated & tested W/871224 ltr
BLAMEY, A.J., BAX, R.L. Commonwealth Edison Co 87/12/22 6pp 44674 134 44674 139

--8803090281 LER 87 028 00 on 871202, open penetrations found through fire barriers Caused by personnel errors Identified deficiencies repaired & station Maint Work Request Procedure QAP 1500-2 & Checklist QAP 1500 S1 revised W/871229 ltr
DOLIBER, D., BAX, R.L. Commonwealth Edison Co 87/12/29 11pp 44674 140 44674 150

--8803090283 LER 87 024 00 on 871120, primary containment structural steel connections outside FSAR design criteria discovered Caused by const error Engineering Change Notices QC 87S 24 & 27 issued & repairs made W/871216 ltr
WALTERS, S., BAX, R.L. Commonwealth Edison Co 87/12/16 6pp 44674 151-44674 156

--8803090284 LER 87 021 00 on 871110, diesel fire pump 1/2A inoperable & on 871111 7 day out-of-svc reporting criteria exceeded Caused by pump intake bay being empty for circulating water pump main intake bay rolled on 871117 W/871207 ltr
DOLIBER, D., BAX, R.L. Commonwealth Edison Co 87/12/07 6pp 44674 157-44674 162

--8803090287 LER 87 017 00 on 870805, HPCI sys inoperable due to invalid sys isolation Caused by HPCI steamline differential pressure transmitter failure Transmitter failure under investigation Rosemount Model 1153DB5PA switch replaced W/870831 ltr
PAIRITZ, J.P., BAX, R.L. Commonwealth Edison Co 87/08/31 5pp 44674 163 44674 167

--8803090289 LER 87 020 00 on 871006, refuel floor radiation monitor sys ESF activation occurred Caused by installation deficiency Event discussed w/electrical maint person net & relay in Panels 901(2) 40 & 41 replaced W/871103 ltr
DOLECHECK, D., BAX, R.L. Commonwealth Edison Co 87/11/03 6pp 44674 169 44674 173

--8803090291 LER 87 014 00 on 870729, control room ventilation isolation occurred Caused by chlorine analyzer sys spike resulting from power fluctuation during electrical storm Control room ventilation sys returned to normal W/870812 ltr
CASTRO, B., BAX, R.L. Commonwealth Edison Co 87/08/10 6pp 44674 174-44674 179

--8803090294 LER 87-013 00 on 870629, control room HVAC sys isolation occurred Caused by defective functional test procedure or probe corrosion Chlorine in probe vicinity removed & corroded probe replaced W/870715 ltr
KNAPP, G.E., BAX, R.L. Commonwealth Edison Co 87/07/20 8pp 44674 180-44674 187

--8803090297 LER 87-012 00 on 870624, reactor bldg & control room ventilation sys isolation occurred Caused by relay coil failure Relay coil replaced & tested & Mod M 4-1(2) 85 17 to replace similar relays initiated W/870716 ltr
KRONICH, C., BAX, R.L. Commonwealth Edison Co 87/07/16 6pp 44674 188-44674 193

--8803090300 LER 87 010 00 on 870519, control room ventilation actuated due to toxic gas analyzer failure Caused by design deficiency NRC not notified due to miscommunication Gas analyzer power restored & personnel counseled W/870510 ltr
HOOGHEEM, D., BAX, R.L. Commonwealth Edison Co 87/06/10 7pp 44674 194 44674 200

--8803090306 LER 87 007 00 on 870414, diesel fire pump 1/2 B inoperable & exceeded 7 day out-of-svc reporting criteria Caused by design deficiency Deficiency repaired, surveillance procedures revised & voltage drop reviewed W/870430 ltr
HOOGHEEM, D., BAX, R.L. Commonwealth Edison Co 87/04/30 7pp 44674 201 44674 207

--8803090309 LER 87-008 00 on 870403, HPCI sys inoperable Caused by loose soldered connection on solenoid valve coil SV 8 Solenoid coil replaced & HPCI turbine remote reset verified Solenoid valves SV 8 & SV 12 replacement planned W/870424 ltr
KUBAN, T.A., BAX, R.L. Commonwealth Edison Co 87/04/24 6pp 44674 208 44674 213

--8803090312 LER 87 005 00 on 870317, turbine trip & reactor scram occurred Caused by level control valves (LCV) being out of adjustment, stuck valve failure & inadequate planning Program to track LCV setpoint changes developed W/870407 ltr
HILL, K.J., BAX, R.L. Commonwealth Edison Co 87/04/07 6pp 44674 214-44674 219

V. Operator Examinations

8803250089 Forwards revs to guidance for trial NRC requalification exams re lessons learned from exams at HB Robinson plant W/o encl
WRIGHT, G.C. Region 3, Ofc of the Director 88/03/18 REED, C. Commonwealth Edison Co 2pp 44881 095 44881 096

8803300207 Advises that written & oral operator & senior operator licensing exams scheduled for wk of 880718 Ref mail listed in encl required 60 days prior to exam date Rules & guidance also encl
WRIGHT, G.C. Region 3, Ofc of the Director 88/03/24 REED, C. Commonwealth Edison Co 10pp 44902 087 44902 096

DOCKET 50-255 PALISADES NUCLEAR PLANT

F. Security, medical, emergency & fire protection plans

8803020171 Rev 4 to App C to emergency plan, "Major Employers Within 10 Miles of Palisades Nuclear Plant"
* Consumers Power Co 85/02/28 10pp 44548 250 44548 259

8803010466 Rev 5 to App D to site emergency plan
* Consumers Power Co 88/06/27 3pp 44531 138 44531 140

8803080426 Rev 4 to Emergency Implementing Procedure EI 6 13, "Protective Action Recommendations for Offsite Population"
BRUNET, J.R. Consumers Power Co 87/03/27 2pp 44631 277 44631 278

8803070124 Forwards scenario for 1988 annual emergency plan exercise In Feb, "PALEX 88" Radiological & meteorological data will be submitted under separate cover on 880108, per 871222 telcon Comments requested by 880129
JOHNSON, B.D. Consumers Power Co 87/12/29 Document Control Branch (Document Control Desk) 1p 44586 001-44586 080

--8803070126 "PALEX 88, Palisades Nuclear Plant Emergency Exercise Scenario Conducted on 880217"
* Consumers Power Co 88/02/17 79pp 44586 002 44586 080

8803010333 GORT/EOF emergency plan implementing procedure annual verification
* Consumers Power Co 88/02/19 5pp 44542 131 44542 135

8803030117 Forwards Safety Insp Rept 50 255/88 05 on 880101-0203, No violation noted
GULDEMOND, W.G. Region 3, Ofc of the Director 88/02/22 BUCKMAN, F.W. Consumers Power Co 2pp 44893 163 44893 176

--8803030133 Safety Insp Rept 50 255/88 05 on 880101-0203, No violations noted Major areas inspected operational safety, maint, outage activities, surveillance, physical security, radiological protection, reportable events & info notices
BURGESS, B.L. Region 3, Ofc of the Director 88/02/22 12pp 44893 165 44893 176

8803010474 Rev 3 to Emergency Implementation Procedure EI 2 2, "Emergency Staff Augmentation"
* Consumers Power Co 88/02/24 5pp 44537 356 44537 360

8803040103 Rev 3 to App E table of contents coversheet to "General Equipment In Emergency Kits"
* Consumers Power Co 88/02/24 4pp 44573 270 44573 273

8803300121 Temporary Change Notice TCN-EI-06 006 to coversheet of Rev 1 to Emergency Implementation Procedure EI 7 10, "Post-Accident Sampling, Radioactive Gaseous Effluent Monitoring"
BRUNET, J. Consumers Power Co 88/03/04 2pp 44901 189-44901 190

8803100050 Forwards Rev 19 to security plan Rev withheld (ref 10CFR73 21),
BERRY, K.W. Consumers Power Co 88/03/07 Document Control Branch (Document Control Desk) 1p 44681 290 44681 289

8803140304 Forwards Safety Insp Rept 50 255/88 02 on 880216-18, No violations noted
SHAFER, W.D. Region 3, Ofc of the Director 88/03/08 BUCKMAN, F.W. Consumers Power Co 2pp 44714 193-44714 200

--8803140306 Safety Insp Rept 50 255/88 02 on 880216-18, No violations, deficiencies, or deviations noted Major areas inspected emergency exercise involving observations of functions & locations during exercise
PATTERSON, J.P., FOSTER, J.E., SNELL, W. Region 3, Ofc of the Director 88/03/08 15pp 44714 195 44714 208

8803210223 Ack receipt of 871229 ltr transmitting Rev 8 of Section 4 to site emergency plan Review included 880304 telcon in which agreement made that emergency action level changes would be submitted within 90 days of ltr date
SHAFER, W D Region 3, Ofc of the Director 88/03/11 BUCKMAN, F W Consumers Power Co 2pp 44798 221-44798 222

8803220363 Advises that 880307 Rev 19 to security plan consistent w/ provisions of 10CFR50.54(p) & acceptable
MALLET, B S Region 3, Ofc of the Director 88/03/17 BERRY, K W Consumers Power Co 2pp 44865 348 44865 349

H General correspondence

8803090277 Forwards public notice for publication on 880125 in Herald Paladium, per 880122 telcon Advising order approving publication also encl W/encls
LEE, I J Project Directorate V 88/01/22 WEISSNER, E St Joseph Herald Paladium, St Joseph, MI 1p 44646 033 44646 033

I Financial Information

8803140300 "CMS Energy Corp 1987 Annual Rept " W/880309 ltr
MCCORMICK, W T, MCNISH, T A CMS Energy Corp 87/12/31 DENTON, H R Office of Nuclear Reactor Regulation, Director (Post 870411) 41pp 44713 075 44713 115

J Insurance & Indemnity Information

8803080450 Forwards Endorsements 1,2 & 3 to MAELU Certificate MW-24 & Endorsements 1,2 & 3 to NELIA Certificate N 87 Certificates cover "new" master workers program w/Nuclear Insurance Pools
FROUNFELKER, R Consumers Power Co 88/03/01 DINITZ, I NRC - No Detailed At- tention Given 45pp 44626 217 44626 261

8803300033 Forwards Endorsement 100 to NELIA Policy NF 179 & Endorsement 86 to MAELU Policy MF-50
FROUNFELKER, R Consumers Power Co 88/03/24 DINITZ, I NRC - No Detailed At- tention Given 3pp 44901 078-44901 080

P Operating license stage documents & correspondence

8802250195 Generic Ltr 88 04 to all nonpower reactor licensees re distribution of gems irradiated in research reactors Svc list encl
MIRAGLIA, F J Associate Director for Projects (Post 870411) 88/02/23 Consolidated Edison Co of New York, Inc 11pp 44553 345-44553 355

8803070204 Ack receipt of Revs 6 & 7 of QA Topical Rept CPC 2A & proposed QA program changes described in 880115 ltr Revised topical rept continues to satisfy re- quirements of 10CFR50, App B & acceptable
MILLER, H J Region 3, Ofc of the Director 88/03/01 BUCKMAN, F W Consumers Power Co 2pp 44599 300 44599 301

8803150171 Discusses revised schedule for compliance w/PTS rule, draft Reg Guide 1.99, Rev 2 & 10CFR50.61 Incorporation of shield assemblies in Cycle 8 fuel will re- quire installation of stainless steel rods in 16 previously discharged assemblies
SMEDLEY, R W Consumers Power Co 88/03/09 Document Control Branch (Docu- ment Control Desk) 2pp 44728 022-44728 023

8803210141 Forwards Project Directorate III 1 slides for 880317 briefing of Executive Team Slides marked "P" primary slides directorate plans to show Other slides backup for possible ref
VIRGILIO, M J Project Directorate III-1 88/03/14 NOVAK, T Division of Safety Pro- grams (Post 870413) 89pp 44769 186 44769 268

8803210468 Requests submittal of diagram indicating all contaminated soil surface areas, condition of soil surface & evaluation of radiation doses via inhalation pathway associated w/soil surfaces be submitted in accordance w/10CFR20.302
WAMBACH, T V Project Directorate III-1 88/03/15 BERRY, K W Consumers Power Co 3pp 44755 215 44755 217

8803210451 Discusses final disposition of asymmetric blowdown loads issue as it af- fects fuel assembly grid design Specific concern re fuel assembly grid design resolved by ref analysis & leaves seismic loads as only remaining issue
KUEMIN, J L Consumers Power Co 88/03/16 Document Control Branch (Document Control Desk) 1p 44808 061-44808 061

8803220364 Generic Ltr 88 05 to all licensees of operating PWRs & holders of CPs for PWRs re boric acid corrosion of carbon steel reactor pressure boundary components in PWR plants Svc list encl
MIRAGLIA, F Associate Director for Projects (Post 870411) 88/03/17 Consolidated Edison Co of New York, Inc 43pp 44879 084-44879 128

8803300301 Requests deletion of Change B (4 5 2c(3)) from 820303 Tech Spec change request re containment air lock leak test requirements
KUEMIN, J L Consumers Power Co 88/03/21 Document Control Branch (Document Control Desk) 1p 44904 154-44904 154

8803300053 Forwards addl info to further clarify confidentiality of info contained on DOE/NRC Forms 741 & 742, allowing NRC to deem info as commercial or financial per 10CFR2.790(d) info in NRC 871215 ltr can be made publicly available
JOHNSON, B D Consumers Power Co 88/03/24 Document Control Branch (Docu- ment Control Desk) 2pp 44901 087 44901 088

8803300188 Forwards Amend 112 to Provisional License DPR-20 & safety evaluation Amend revises Tech Specs to modify inservice insp program for steam generators to be more consistent w/NRC STS & provides addl insp requirements
WAMBACH, T V Project Directorate III-1 88/03/24 BERRY, K W Consumers Power Co 2pp 44907 325 44907 342

--8803300196 Amend 112 to License DPR-20, revising Tech Specs to modify inservice insp program for steam generators to be more consistent w/NRC STS & provide addl insp requirements & criteria to identify degraded tubes
VIRGILIO, M J Project Directorate III-1 88/03/24 8pp 44907 327-44907 335

--8803300202 Safety evaluation supporting Amend 112 to License DPR 20
* Office of Nuclear Reactor Regulation, Director (Post 870411) 88/03/24 6pp 44907 336 44907 342

8803300448 Forwards Amend 113 to License DPR 20 Amend deletes footnotes from Tech Specs Table 4.2.1 involving sampling frequency of safety injection tank that per- tained to Cycle 5 operation only & now out of date
WAMBACH, T V Project Directorate III 1 88/03/25 BERRY, K W Consumers Power Co 4pp 44908 323 44908 330

--8803300452 Amend 113 to License DPR 113, deleting footnote from Tech Specs Table 4.2.1 involving sampling frequency of safety injection tank that pertained to Cycle 5 operation only & now out of date
VIRGILIO, M J Project Directorate III 1 88/03/25 4pp 44908 327 44908 330

Q. Inspection reports, IE Bulletins & correspondence

8802250356 Ack receipt of 880128 ltr informing NRC of steps taken to correct violations noted Insp Rept 50 255/87 27 Understands that control of jumpers & lifted loads have been thoroughly reviewed & action taken to prevent recurrence per telcon
MILLER, H J Region 3, Ofc of the Director 88/02/18 BUCKMAN, F W Consumers Power Co 1p 44567 332-44567 340

8803030117 Forwards Safety Insp Rept 50 255/88 05 on 880101 0203 No violation noted
GULDEMOND, W G Region 3, Ofc of the Director 88/02/22 BUCKMAN, F W Con- sumers Power Co 2pp 44893 163 44893 176

--8803030133 Safety Insp Rept 50 255/88 05 on 880101 0203 No violations noted Major areas inspected operational safety, maint, outage activities, surveillance, physical security, radiological protection, reportable events & info notices
BURGESS, B L Region 3, Ofc of the Director 88/02/22 12pp 44893 165 44893 176

8803220035 NRC Info Notice 88 006, "Foreign Objects in Steam Generators " Svc list encl
ROSSI, C E Division of Operational Events Assessment (Post 870411) 88/02/29 Consolidated Edison Co of New York, Inc 118pp 44551 253 44555 009

8803080358 Forwards Special Allegation Review Insp Rept 50-255/88 03 on 871022 880127 No violations noted Written response per program weaknesses requested within 30 days after ltr receipt
NOELIUS, C E Region 3, Ofc of the Director 88/03/04 BUCKMAN, F W Consumers Power Co 2pp 44667 147 44667 158

--8803080362 Special Allegation Review Insp Rept 50 255/88 03 on 871022 880127 No violation noted Allegations included some plant personnel on midnight shift abusing drugs & alcohol & testing for alcohol use not completed in timely manner
PITILE, G L, DROUIN, B, CRICED, J R Region 3, Ofc of the Director 88/02/16 10pp 44667 149 44667 158

8803020036 NRC Info Notice 88 007, "Inadvertent Transfer of Licensed Matl to Uncon- trolled Locations " Svc list encl
CUNNINGHAM, R E Division of Industrial & Medical Nuclear Safety (Post 870729) 88/03/07 Consolidated Edison Co of New York, Inc 12pp 44673 001 44673 012

8803140304 Forwards Safety Insp Rept 50 255/88 02 on 880216 18 No violations noted
SHAFER, W D Region 3, Ofc of the Director 88/03/08 BUCKMAN, F W Consumers Power Co 2pp 44714 193 44714 208

--8803140306 Safety Insp Rept 50 255/88 02 on 880216 18 No violations, deficiencies, or deviations noted Major areas inspected emergency exercise involving observations of functions & locations during exercise
PATTERSON, J P, FOSTER, J E, SNELL, W Region 3, Ofc of the Director 88/03/08 15pp 44714 195 44714 208

8803150351 Provides errata to util 880115 response to IE Bulletin 85 003 re motor op- erated valve common mode failures during transients due to improper switch settings
KUEMIN, J L Consumers Power Co 88/03/09 Document Control Branch (Document Control Desk) 4pp 44688 358 44688 361

8803040062 NRC Bulletin 88 003, "Inadequate Latch Engagement in HFA Type Latch- ing Relay Mfg by GE " Svc list encl
ROSSI, C E Division of Operational Events Assessment (Post 870411) 88/03/10 Consolidated Edison Co of New York, Inc 128pp 44673 192 44673 319

8803080148 NRC Info Notice 88 008, "Chemical Reactions W/Radwaste Solidification Agents " Svc list encl
ROSSI, C E Division of Operational Events Assessment (Post 870411) 88/03/14 Consolidated Edison Co of New York, Inc 120pp 44772 253 44773 012

8803180206 Responds to NRC Bulletin 88-001, "Defects in Westinghouse Circuit Break- ers " No DS series circuit breakers described in bulletin used in Class 1E applications
KUEMIN, J L Consumers Power Co 88/03/14 Document Control Branch (Document Control Desk) 1p 44788 113-44788 113

8803140284 NRC Info Notice 88 009, "Reduced Reliability of Steam Driven Auxiliary Feedwater Pumps Caused by Instability of Woodward PG PL Type Governors " Svc list encl
ROSSI, C E Division of Operational Events Assessment (Post 870411) 88/03/18 Consolidated Edison Co of New York, Inc 121pp 44857 058 44857 178

8803300188 Forwards Amend 112 to Provisional License DPR 20 & safety evaluation Amend revises Tech Specs to modify inservice insp program for steam generators to be more consistent w/NRC STS & provides addl insp requirements
WAMBACH, T V Project Directorate III-1 88/03/24 BERRY, K W Consumers Power Co 2pp 44907 325 44907 342

--8803300196 Amend 112 to License DPR-20, revising Tech Specs to modify inservice insp program for steam generators to be more consistent w/NRC STS & provide addl insp requirements & criteria to identify degraded tubes
VIRGILIO, M J Project Directorate III 1 88/03/24 9pp 44907 327 44907 335

32 DOCKETED ITEMS

- 8803300202 Safety evaluation supporting Amend 112 to License DPR 20
Office of Nuclear Reactor Regulation, Director (Post 870411) 88/03/24 6pp
44907 336-44907 342

R Periodic operating reports & related correspondence

8803030203 '1987 Annual Operating Rept Occupational Exposure' W/880223 ltr
JOHNSON,B.D Consumers Power Co 87/12/31 4pp 44602 087 44602 090

8803170076 Monthly operating rept for Feb 1988 W/880308 ltr
PACKARD,G.C, GORALSKI,G Consumers Power Co 88/02/29 5pp 44730 271
44739 275

S Reportable occurrences, LERs & related correspondence

8803140264 LER 88 002-00 on 880209,inservice waste gas decay tank lost approx 26
psi Caused by failure to hold gaseous radwaste for min of 15 days per Tech
Specs Pressure drop isolated & air samples taken by health physics personnel W/
880310 ltr
KOZUP,C.S, JOHNSON,B.D Consumers Power Co 88/03/10 5pp 44702-111-
44702 115

8803180358 LER 88 031 00 on 880123,discovered that pressure level on primary cool
ant sys exceeded 55% level required by SOP-1. Caused by personnel failing to main
tain low temp overpressure protection sys W/880311 ltr
KOZUP,C.S, JOHNSON,B.D Consumers Power Co 88/03/18 7pp 44726 287
44726 293

V Operator Examinations

8803240492 Forwards rev to guidance for final NRC requalification exams reflecting les
sons learned from Dec 1987 exams Addl revs will be made based on lessons learned
from final program & incorporated into NUREG 1021
WRIGHT,G.C Region 3, Ofc of the Director 88/03/18 HEINS,G.L Consumers Power
Co 2pp 44880 237 44880 238

DOCKET 50-259 BROWNS FERRY NUCLEAR POWER STATION, UNIT 1

F. Security, medical, emergency & fire protection plans

8803160377 Forwards Insp Repts 50 259/88 01,50-260/88 01,50 296/88 01, 50-327/
88 01 & 50 328/88 01 on 880105,07 & 13 issuance of enforcement action unneces
sary since util has initiated significant corrective actions since violations occurred
BARR,K.P Ofc of Special Projects 88/02/25 WHITE,S.A Tennessee Valley Author
ity 2pp 44700 215-44700 217

--8803160392 Partially withheld Insp Repts 50 259/88 01,50 260/88 01, 50 296/88
01,50-327/88-01 & 50 328/88 01 on 880105,07 & 13 (rel 10CFR2 790(d) &
73 21) Major areas inspected corrective actions re listed unresolved items
TOBIN,W.J, MCGUIRE,D.R Region 2, Ofc of the Director 88/02/24 1p 44700 217-
44700 217

8803170117 Forwards partially withheld Insp Repts 50-259/88-03, 50 260/88 03 & 50
296/88 03 on 880125-29 No violations or deviations noted
BARR,K.P Ofc of Special Projects 88/02/25 WHITE,S.A Tennessee Valley Author
ity 2pp 44710 348 44710 350

- 8803170126 Partially withheld Insp Repts 50-259/88 03,50 260/88-03 & 50 296/88 03
on 880125-29 (rel 10CFR2 790(d) & 73 21) No violations noted Major areas
inspected security plan & implementing procedures,records & repts & vital areas
TOBIN,W.J Region 2, Ofc of the Director 88/02/22 1p 44710 350 44710 350

8803170190 Forwards Insp Repts 50 259/87 46,50-260/87 46 & 50 298/87-46 on
871201-31 & notice of violation
BARR,K.P Ofc of Special Projects 88/02/26 WHITE,S.A Tennessee Valley Author
ity 2pp 44725 122 44725 153

--8803170194 Notice of violation from insp on 871201 31 Violation noted test per
formed on standby gas treatment sys Train B on 871125 did not comply w/ANSI
N510 1975
BARR,K.P Ofc of Special Projects 88/02/26 2pp 44725 124 44725 125

--8803170200 Insp Repts 50 259/87 46,50-260/87 46 & 50 298/87 46 on 871201-
31 Violation noted Major areas inspected previous enforcement matters,multi plant
action item,war room meeting,emergency procedures & cold weather preparations
PAULK,G.L, CHRISTNOT,E.F, JOHNSON,A.H Region 2, Ofc of the Director 88/02/
11 28pp 44725 126 44725 153

8803080379 Advises that 880203 Rev 8 to physical security plan consistent w/provi
sions of 10CFR50 54(p) & acceptable
BARR,K.P Ofc of Special Projects 88/02/29 WHITE,S.A Tennessee Valley Author
ity 3pp 44625 083 44625 085

8803140285 Revised emergency plan implementing procedures,including Rev 1 to EPIP-
2, "Notification of Unusual Event," Rev 1 to EPIP-3, "Alert," Rev 1 to EPIP-4, "Site
Area Emergency," & Rev 1 to EPIP-5, "General Emergency" W/880307 ltr
GRIMM,M.C, GRIDLEY,R Tennessee Valley Authority 88/03/07 64pp 44713 011-
44713 074

8803180125 Forwards supplemental response to JA Zwolinski 870928 ltr to SA White
transmitting NRC regulatory effectiveness review Addl info re resolution of deficien
cies identified by review team provided List of commitments also encl
GRIDLEY,R.L Tennessee Valley Authority 88/03/17 Document Control Branch (Docu
ment Control Desk) 1p 44798 111-44798,112

H. General correspondence

8803310152 Comment supporting Rev 1, Suppl 1 of NUREG 0654/FEMA-REP-1 re radi
ological emergency response plans
GRIDLEY,R Tennessee Valley Authority 88/03/21 Document Control Branch (Docu
ment Control Desk) 2pp 44967 321 44967 322

P. Operating license stage documents & correspondence

8803070012 Forwards Vol 1 of "Test Rept on Seismic Qualification/ Verification of Var
ious Aluminum Electrical Conduit Configurations" & supporting documents inadverten
ly excluded from 870408 submittal re seismic design issues
GRIDLEY,R Tennessee Valley Authority 87/04/17 Document Control Branch (Docu
ment Control Desk) 2pp 44584 222 44585 350

--8803070039 Vol 1 of "Seismic Qualification/Verification of Various Aluminum Electrical
Conduit Configurations"
MELINZ,H, JORDAN,H.D Wyle Laboratories 17743-1 86/05/14 32pp 44584 224
44584 255

--8803070052 Rev 0 to BFEP-PI 86 05, "NRC IE Bulletin 79 02/79-14 Program Docu
ment for Browns Ferry Nuclear Plant"
BUCHANAN,L.P Tennessee Valley Authority 86/07/29 57pp 44584 256 44584 312

- 8803070059 Rev 1 to BFEP-PI 85 01, "Implementation of NRC IE Bulletin 79 02/79 14
for Browns Ferry Nuclear Plant"
BEASON,J.W Tennessee Valley Authority 86/01/28 105pp 44584 313 44585 057

- 8803070063 Rev 0 to "Insp & Seismic Qualification of Existing Electrical Conduit &
Conduit Supports"
ADAMS,R Tennessee Valley Authority 86/10/16 53pp 44585 058 44585 110

--8803070095 Rev 3 to BFEP-PI 85 02, "Seismic Qualification of Existing Electrical Con
duit & Conduit Supports"
SANDERS,W.L, BROTHERS,T.M Tennessee Valley Authority 86/10/15 20pp
44585 111-44585 130

--8803070100 Rev 0 to BEN-50 723, "Seismically Qualifying Conduit Supports"
SAVERY,A.B Tennessee Valley Authority 86/03/23 168pp 44585 131-44585 288

--8803070105 "Preliminary Study of Vibration Damping in Electrical Conduit"
MARCH,P.A Tennessee Valley Authority 86/03/31 32pp 44585 299 44585 330

--8803070119 "Experimental Investigation of Vibration Damping in Aluminum Electrical
Conduit," interim rept
MARCH,P.A Tennessee Valley Authority 86/03/31 20pp 44585 331-44585 350

8803010291 Forwards Ofc of Inspector & Auditor (OIA) rept entitled "Review of NRC
Relationship W/TVA Nuclear Safety Review Staff (NSRS)" Rept cleared w/
Commission,OIA & Ofc of General Counsel for public release
SHOWMAN,S Correspondence & Records Branch 88/02/12 SHELburne,B NRC
No Detailed Affiliation Given 1p 44540 196-44540 253

--8803010313 Forwards rept on review of NRC relationship w/TVA nuclear safety review
staff (NSRS) re receipt & distribution of NSRS repts prior to 850101,per J Dingell
850319 request No formal or informal arrangements to provide repts to NRC found
CONNELLY,S.R Office of Inspector & Auditor 87/12/28 ZECH, ROBERTS,
BERNTHAL Commissioners 2pp 44540 197 44540 253

--8802170125 "Rept to Commission Review of NRC Relationship W/TVA Nuclear Safety
Review Staff"
Office of Inspector & Auditor 87/12/31 55pp 44540 199 44540 253

8802250195 Generic Ltr 88 04 to all nonpower reactor licensees re distribution of gems
initiated in research reactors Svc list encl
MIRAGLIA,F.J Associate Director for Projects (Post 870411) 88/02/23 Consolidated
Edison Co of New York, Inc 11pp 44553 345 44553 355

8803030015 Partial response to FOIA request for documents re Sequoyah pressure
transmitter Forwards App F documents App F documents also available in PDR
GRIMSLEY,D Division of Rules & Records (Post 870413) 88/02/26 CONNOR,L
Doc-Search Associates 2pp 44583 082 44584 078

--8803030114 Forwards list prepared by plant project manager of meetings NRR held
w/TVA onsite from Jan 1984 to present,per 850318 request List of meetings w/TVA
on other listed sites also encl Meeting summaries also provided
BENTON,H.R Office of Nuclear Reactor Regulation, Director (pre 851125) 85/03/20
COMBS,F Office of Congressional Affairs (pre 870413) 1p 44583 138 44583 138

--8803030126 Forwards list of meetings NRR held w/TVA on plant from Jan 1984 to
present Handwritten trip rept of 840307 meeting at util re analog transmitter malfunc
tions encl
LAINAS,G.C NRC - No Detailed Affiliation Given 85/03/19 MIRAGLIA,F.J NRC - No
Detailed Affiliation Given 6pp 44583 139 44583 144

--8803030130 Forwards regional trip rept outlining plant interim post- accident sampling
sys Licensee representatives appear to understand NRC position re need for improve
ments in sys
COLLINS,D.M Region 2, Ofc of the Director 84/06/13 VASSALLO,D.B Region 2
Ofc of the Director 1p 44583 145 44583 145

--8803030173 Summary of 841213 meeting w/TVA re stability related aspects of single
loop operation
CLARK,R.J Operating Reactors Branch 2 84/12/13 Operating Reactors Branch 2
8pp 44583 146 44583 153

--8803030204 Summary of 840329 meeting w/TVA & NRC re TVA proposed changes to
nuclear safety review board List of attendees & agenda encl
KENYON,T.J Operating Reactors Branch 4 84/04/11 Operating Reactors Branch 4
5pp 44583 156 44583 160

8803040147 Informs NRC of extension of 10 yr interval for inservice insp & sys pressure
test programs Current interval to expire on 880301,per 860620 ltr & extension will
begin second 10 yr interval 1 yr after next startup of each unit
GRIDLEY,R Tennessee Valley Authority 88/03/01 Document Control Branch (Docu
ment Control Desk) 2pp 44629 144-44629 145

8803040177 Discusses key elements to plant ATWS designs,per ATWS Rule
10CFR60 62 Based on changes in design,plant conforms to recommendations &
meets intent of NRC safety evaluations contained in 881021 ltr from G Lainas
GRIDLEY,R Tennessee Valley Authority 88/03/01, Document Control Branch (Docu
ment Control Desk) 6pp 44643 049 44643 054

- 8803140327 Forwards Amends 146,142 & 117 to Licenses DPR 33,DPR-52 & DPR 68, respectively & safety evaluation Amends delete requirement to perform partial closure of MSIVs twice per wk
ZEGH,G G Ofc of Special Projects 88/03/01 WHITE,S A Tennessee Valley Authority 2pp 44676 130 44676 148
- 8803140336 Amends 146,142 & 117 to Licenses DPR 33,DPR-52 & DPR 68, respectively,deleting requirement to perform partial closure test of MSIVs twice per wk
ZEGH,G G Ofc of Special Projects 88/03/01 15pp 44676 132 44676 140
- 8803140344 Safety evaluation supporting Amends 146,142 & 117 to Licenses DPR 33,DPR 52 & DPR 68, respectively
* Ofc of Special Projects 88/03/01 2pp 44676 147 44676 148
- 8803070177 Partial response to FOIA request for documents,including HFR Denton 860103 ltr to HGS Paris re TVA position on App B requirements Encl App C documents also available in PDF App P documents totally withheld (rel FOIA Exemption 5 & 7)
GRIMSLEY,DH Division of Rules & Records (Post B/0413) 88/03/02 WANN,I Times Printing Co 5pp 44609 024 44610 051
- 8803070215 Notification of 860610 meeting w/utl in Region 2 ofc to discuss TVA in limitation & harassment of TVA employees
* Region 2, Ofc of the Director 86/06/10 Region 2, Ofc of the Director 3pp 44609 243 44609 247
- 8803070345 Trip rept of 880224 25 site visit,listing activities & key points,including attendance at Sequoyah operational readiness public meeting,tracking of appropriate lessons learned from plant & identification of criteria issues
GEARS,G E Ofc of Special Projects 88/03/02 ZEGH,G G Ofc of Special Projects 3pp 44610 068 44610 070
- 8803160035 Forwards Amends 147,143 & 118 to Licenses DPR 33,DPR 52 & DPR 68, respectively & safety evaluation.Amends clarify apparent conflicts & makes various corrections to Tech Specs
ZEGH,G G Ofc of Special Projects 88/03/03 WHITE,S A Tennessee Valley Authority 2pp 44704 234 44704 208
- 8803160042 Amends 147,143 & 118 to Licenses DPR 33,DPR 52 & DPR 68, respectively,clarifying apparent conflict & making corrections to Tech Specs
ZEGH,G G Ofc of Special Projects 88/03/03 5pp 44704 236 44704 203
- 8803160045 Safety evaluation supporting Amends 147,143 & 118 to Licenses DPR 33,DPR-52 & DPR 68, respectively
* Ofc of Special Projects 88/03/03 5pp 44704 204 44704 208
- 8803140374 Summary of 880220 meeting w/TVA,S&W & LGE re overall civil seismic program at plant list of attendees,photographs & add info encl
GEARS,G E Ofc of Special Projects 88/03/04 Ofc of Special Projects 11pp 44679 165 44679 275
- 8803090324 Forwards "TVA Working Project Browns Ferry Nuclear Plant Phase II Review," addressing issues raised by Inspr rept. Program to evaluate implementation of procedures for full core & working programs
GRIDLEY,R Tennessee Valley Authority 88/03/07 Document Control Branch (Document Control Desk) 2pp 44893 177 44893 055
- 8803090337 Vol V to, "Working Project Browns Ferry Nuclear Plant Phase II Review,"
* Tennessee Valley Authority 87/11/21 400pp 44893 179 44893 055
- 8803160130 Forwards Amend 2 to License 01 21075 01 for low level radioactive storage facility at plant Amend extends license expiration date to 880130 pending resolution of issues re incorporation of facility into Ofc DPR 33,DPR 52 & DPR 68
ROUSE,L C Fuel Cycle Safety Branch 88/03/07 WHITE,S A Tennessee Valley Authority 3pp 44680 143 44680 148
- 8803160152 Amend 2 to License 01 21075 01 for TVA,authorizing use of 42,000 Gd fusion & activation products & associated trace amounts of SNM at low level rad waste storage facility
ROUSE,L C Fuel Cycle Safety Branch 88/03/07 2pp 44680 146 44680 147
- 8803160158 Advices that amend extends expiration date of License 01 21075 01 from 880130 to 880130 & changes administrative requirement,per categorical exclusion of 10CFR51.22(c)(10) Nuclear assessment need not be prepared
ROUSE,L C Fuel Cycle Safety Branch 88/03/07 Fuel Cycle Safety Branch 1p 44680 148 44680 146
- 8803140260 Forwards FH notice of environ assessment & finding of no significant impact to 830408 request,supplemented on 880217, for exemption from requirements of 10CFR50.55a(g)(4)
ZEGH,G G Ofc of Special Projects 88/07/08 WHITE,S A Tennessee Valley Authority 2pp 44670 333 44670 337
- 8803140270 Notice of environ assessment & finding of no significant impact supporting request for exemption from requirements of 10CFR50.55a(g)(4),extending 120 month pump & valve program inservice testing interval to 920831
GEARS,G E Ofc of Special Projects 88/03/08 3pp 44670 335 44670 337
- 8803160220 Agrees w/NRC determination to ASME Boiler & Pressure Vessel Code Cases N 341 & N 350 review ltr,per 880218 ltr to SA White ltr will be remitted
GRIDLEY,R Tennessee Valley Authority 88/03/08 Document Control Branch (Document Control Desk) 1p 44608 049 44608 049
- 8803170271 Forwards weekly schedule of TVA activities for wks of 880314 21
KELLY,J L Ofc of Special Projects 88/03/11, ZEGH,G G Ofc of Special Projects 4pp 44725 356 44725 359
- 8803170277 Summary of 880317 meeting w/utl in Rockville,MD to discuss restart acceptance criteria for civil/safety issues & impact
GEARS,G E Ofc of Special Projects 88/03/11 ZEGH,G G Ofc of Special Projects 3pp 44733 303 44733 305
- 8803210323 Trip rept of 880222 26 site visit re audit of control room design & procedures generation package
MORAN,D H Ofc of Special Projects 88/03/14 ZEGH,G G Ofc of Special Projects 4pp 44771 302 44771 305
- 8803210012 Forwards response to Generic Ltr 88 02 re ISAP II Interest in participating in ISAP II expressed
GRIDLEY,R Tennessee Valley Authority 88/03/15 Document Control Branch (Document Control Desk) 4pp 44809 348 44809 351
- 8803220203 Provides plant program for resolving discrepancy between F SAR & as constructed configuration of secondary containment penetrations re seismic qualification Program satisfies intent of F SAR commitment & provides basis for F SAR rev
GRIDLEY,R Tennessee Valley Authority 88/03/16 Document Control Branch (Document Control Desk) 6pp 44804 182 44804 187
- 8803220364 Generic Ltr 88 05 to all licensees of operating PWRs & holders of C/Ps for PWRs re borate acid corrosion of carbon steel reactor pressure boundary components in PWR plants Svc list encl
MIRAGLIA,F Associate Director for Projects (Post B/0411) 88/03/17 Consolidated Edison Co of New York, Inc 43pp 44879 084 44879 126
- 8803240231 Forwards exemption from requirements of 10CFR50.55a(g)(4) to allow current 120 month interval for ASME Section XI pump & valve program to end on 920831,per utl 830408 request
ZEGH,G G Ofc of Special Projects 88/03/18 WHITE,S A Tennessee Valley Authority 3pp 44855 227 44855 233
- 8803240247 Exemption from 10CFR50.55a(g)(4) criteria to allow 120 month insp interval for ASME Section XI pump & valve program, including inservice exams of components & inservice tests of operational readiness of pumps & valves, to end on 920831
GRIDLEY,R Ofc of Special Projects 88/03/18 Tennessee Valley Authority 4pp 44855 230 44855 233
- 8803300186 Comments on NRC proposed policy statement re integrated schedules for implementation of plant made Supports position that integrated schedules on plant specific & voluntary basis will provide stable environ w/request to remain on
GRIDLEY,R Tennessee Valley Authority 88/03/23 Document Control Branch (Document Control Desk) 6pp 44801 330 44801 335
- 8803280186 Forwards "Revised Pump & Valve Test Program," per 10CFR50.55a(g) Summary of changes to pump & valve test program also encl
GRIDLEY,R Tennessee Valley Authority 88/03/25 Document Control Branch (Document Control Desk) 2pp 44811 121 44811 133
- 8803280188 ASME Section XI, "Revised Pump & Valve Test Program"
* Tennessee Valley Authority 88/03/25 280pp 44811 125 44811 133
- 8803300240 Advices that repairs to sedimentation pond now finished but testing has not yet been completed Rept will be submitted by 880515 rather than 880401
GRIDLEY,R Tennessee Valley Authority 88/03/25 ROBERTS, G Alabama, State of 2pp 44802 173 44802 174
- 8803300414 Final response to FOIA request for documents forwards documents listed in App C Documents also available in PDF Document in App P completely withheld (rel FOIA Exemption 5)
GRIMSLEY,DH Division of Rules & Records (Post B/0413) 88/03/25 WANN,I Times Printing Co 4pp 44820 262 44820 264
- 8801160591 Summarizes NRC activities involving TVA for wks of 860123 860103 II pre period for Sequoyah equipment qualification insp scheduled to commence on 860106 M Grotzheim will assume duties as project manager for Browns Ferry
DENTON,H H Office of Nuclear Reactor Regulation, Director (851125 B/0411) 88/01/08 STELLIO,V Ofc of the Executive Director for Operations 2pp 44920 284 44920 285
- 8801170510 Forwards weekly schedule of TVA activities for wks of 880113 & 20 Schedule will be updated & issued each Friday to reflect activities for forthcoming 2-wk period
THOMPSON,H H NRC - No Detailed Affiliation Given 88/01/10 DENTON,H H Office of Nuclear Reactor Regulation, Director (851125 B/0411) TAYLOR,J M Ofc of Inspection & Enforcement, Director (820201 B/0413) GRACE,J N Region 2, Ofc of the Director 3pp 44920 271 44920 273
- 8802030012 Submits weekly summary of NRC activities involving utl for 880113 17, including Oversight Group weekly ltr on to discuss status of ongoing activities & site visit to Sequoyah to assess electrical design calculation program
DENTON,H H Office of Nuclear Reactor Regulation, Director (851125 B/0411) 88/01/24 STELLIO,V Ofc of the Executive Director for Operations 4pp 44920 291 44920 294
- 8803310103 Forwards schedule of NRC interactions w/TVA for wks of 860108 & 13
GRACE,J N Ofc of the Executive Director for Operations 88/01/03 PALLADINO, ROBERTS, ASSESTINE Commissioners 3pp 44920 267 44920 269
- 8803310105 Forwards schedule of NRC interactions w/TVA for wks of 860113 & 20
STELLIO,V Ofc of the Executive Director for Operations 88/01/10 PALLADINO, ROBERTS, ASSESTINE Commissioners 1p 44920 270 44920 270
- 8803310135 Forwards schedule of NRC interaction w/TVA for wks of 880127 & 0203
STELLIO,V Ofc of the Executive Director for Operations 88/01/27 PALLADINO, ROBERTS, ASSESTINE Commissioners 1p 44920 274 44920 274
- 8803310143 Forwards weekly schedule for TVA activities involving NRC for wks of 880127 & 0203 Schedule will be updated & issued each wk to reflect activities for upcoming 2-wk period
THOMPSON,H H NRC - No Detailed Affiliation Given 88/01/24 DENTON,H H Office of Nuclear Reactor Regulation, Director (851125 B/0411) TAYLOR,J M Ofc of Inspection & Enforcement, Director (820201 B/0413) OLSHINSKI,J A Region 2, Ofc of the Director 4pp 44920 275 44920 278
- 8803310166 Forwards schedule of NRC interactions w/TVA for wks of 860120 & 27
STELLIO,V Ofc of the Executive Director for Operations 88/01/27 PALLADINO, ROBERTS, ASSESTINE Commissioners 1p 44920 279 44920 270

34 DOCKETED ITEMS

- 8803310172 Forwards weekly schedule of TVA activities involving NRC for wks of 860120 & 27 Schedule will be updated weekly to reflect activities for forthcoming 2-wk period
THOMPSON, H.L. NRC - No Detailed Affiliation Given 86/01/21 DENTON, H.R. Office of Nuclear Reactor Regulation Director (851125-870411) TAYLOR, J.M. Ofc of Inspection & Enforcement Director (820201 870413) OLSHINSKI, J.A. Region 2, Ofc of the Director 3pp 44920 280 44920 282
- 8803310177 Forwards memo re summary of NRC activities involving TVA from 851223 860103
STELLOV, Ofc of the Executive Director for Operations 86/01/10 PALLADINO, ROBERTS, ASSELSTINE Commissioners 1p 44920 283 44920 283
- 8803310187 Forwards memos re NRC summary of activities involving TVA on 860106 10 & 13 17
STELLOV, Ofc of the Executive Director for Operations 86/01/27 PALLADINO, ROBERTS, ASSELSTINE Commissioners 1p 44920 286 44920 286
- 8803310192 Submits weekly summary of NRC activities involving TVA from 860106 10
DENTON, H.R. Office of Nuclear Reactor Regulation Director (851125-870411) 86/01/24 STELLOV, Ofc of the Executive Director for Operations 4pp 44920 287 44920 290

Q. Inspection reports, IE Bulletins & correspondence

- 8803070012 Forwards Vol 1 of "Test Rept on Seismic Qualification/ Verification of Various Aluminum Electrical Conduit Configurations" & supporting documents inadvertently excluded from 870408 submittal re seismic design issues
GRIDLEY, R. Tennessee Valley Authority 87/04/17 Document Control Branch (Document Control Desk) 2pp 44584 222 44585 350
- 8803070052 Rev 0 to BFEP PI 86 05, "NRC IE Bulletin 79 02/79-14 Program Document for Browns Ferry Nuclear Plant"
BUCHANAN, L.P. Tennessee Valley Authority 86/07/25 57pp 44584 256-44584 312
- 8803070059 Rev 1 to BFEP PI 85 01, Implementation of NRC IE Bulletin 79 02/79 14 for Browns Ferry Nuclear Plant
BEASON, J.W. Tennessee Valley Authority 86/01/28 105pp 44584 313 44585 057
- 8803070063 Rev 0 to "Insp & Seismic Qualification of Existing Electrical Conduit & Conduit Supports"
ADAMS, R. Tennessee Valley Authority 86/10/16 53pp 44585 058 44585 110
- 8803160377 Forwards Insp Repts 50 259/88 01, 50 260/88 01, 50 296/88 01, 50-327/88 01 & 50 328/88 01 on 880106 07 & 13 Issuance of enforcement action unnecessary since all has initiated significant corrective actions since violations occurred
BARR, K.P. Ofc of Special Projects 88/02/25 WHITE, S.A. Tennessee Valley Authority 2pp 44700 215 44700 217
- 8803160392 Partially withheld Insp Repts 50-259/88 01, 50-260/88 01, 50 296/88 01, 50 327/88 01 & 50-328/88 01 on 880106 07 & 13 (ref 10CFR2 790(d) & 73 21) Major areas inspected corrective actions re listed unresolved items
TOBIN, W.J., MCGUIRE, D.R. Region 2, Ofc of the Director 88/02/24 1p 44700 217-44700 217
- 8803170117 Forwards partially withheld Insp Repts 50 259/88 03, 50 260/88 03 & 50 296/88 03 on 880125 29 No violations or deviations noted
BARR, K.P. Ofc of Special Projects 88/02/25 WHITE, S.A. Tennessee Valley Authority 2pp 44710 348 44710 350
- 8803170126 Partially withheld Insp Repts 50 259/88 03, 50 260/88 03 & 50 296/88 03 on 880125 29 (ref 10CFR2 790(d) & 73 21) No violations noted Major areas inspected security plan & implementing procedures, records & repts & vital areas
TOBIN, W.J., STANSBERRY, W.W., MCGUIRE, D.R. Region 2, Ofc of the Director 88/02/22 1p 44710 350 44710 350
- 8803170190 Forwards Insp Repts 50-259/87 46, 50 260/87 46 & 50 296/87-46 on 871201-31 & notice of violation
BARR, K.P. Ofc of Special Projects 88/02/26 WHITE, S.A. Tennessee Valley Authority 2pp 44725 122 44725 153
- 8803170194 Notice of violation from insp on 871201 31 Violation noted test performed on standby gas treatment sys Train B on 871125 did not comply w/ANSI N510 1975
BARR, K.P. Ofc of Special Projects 88/02/26 2pp 44725 124 44725 125
- 8803170200 Insp Repts 50 259/87 46, 50 260/87-46 & 50 296/87 46 on 871201-31 Violation noted Major areas inspected previous enforcement matters, multi plant action item, war room meeting, emergency procedures & cold weather preparations
PAULK, G.L., PATTERSON, C.A., BROOKS, C.R. Region 2, Ofc of the Director 88/02/11 28pp 44725 126 44725 153
- 8802230035 NRC Info Notice 88 006, "Foreign Objects in Steam Generators" Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/02/29 Consolidated Edison Co of New York, Inc 118pp 44554 253 44555 009
- 8803040147 Informs NRC of extension of 10 yr interval for inservice insp & sys pressure test programs Current interval to expire on 880301, per 880620 ltr & extension will begin second 10-yr interval 1 yr after next startup of each unit
GRIDLEY, R. Tennessee Valley Authority 88/03/01 Document Control Branch (Document Control Desk) 2pp 44629 144 44629 145
- 8803040155 Forwards info re FSAR Chapter 2 update process & plans to modify process as part of development of new program for FSAR updates, per IE Insp Repts 50 259/87 30, 50 260/87 30 & 50 296/87 30 List of commitments also encl
GRIDLEY, R. Tennessee Valley Authority 88/03/01 Document Control Branch (Document Control Desk) 4pp 44633 129 44633 132
- 8803170002 Ack receipt of 880216 ltr informing NRC of steps taken to correct violations noted in Insp Repts 50 259/87 43, 50 260/87 43 & 50-296/87-43
BARR, K.P. Ofc of Special Projects 88/03/02 WHITE, S.A. Tennessee Valley Authority 1p 44710 303 44710 303

- 8803020038 NRC Info Notice 88 007, "Inadvertent Transfer of Licensed Mail to Uncontrolled Locations" Svc list encl
CUNNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 870729) 88/03/07 Consolidated Edison Co of New York, Inc 12pp 44673 001 44673 012
- 8803090324 Forwards "TVA Welding Project Browns Ferry Nuclear Plant Phase II Review," addressing issues raised by insp repts Program to evaluate implementation of procedures for both const & welding programs
GRIDLEY, R. Tennessee Valley Authority 88/03/07 Document Control Branch (Document Control Desk) 2pp 44893 177 44895 055
- 8803090337 Vol V to, "Welding Project Browns Ferry Nuclear Plant Phase II Review"
* Tennessee Valley Authority 87/11/21 600pp 44893 179 44895 055
- 8803040062 NRC Bulletin 88 003, "Inadequate Latch Engagement in HFA Type Latching Relay Mfg by GE" Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/03/10 Consolidated Edison Co of New York, Inc 128pp 44673 192 44673 319
- 8803160378 Supplemental response to NRC 870708 ltr re deviation noted in Insp Repts 50 259/87-20, 50-260/87 20 & 50 296/87 20 Full compliance date changed to 880506 List of commitments & description of corrective actions & completion date encl
GRIDLEY, R. Tennessee Valley Authority 88/03/11 Document Control Branch (Document Control Desk) 4pp 44733 200 44733 203
- 8803210069 Advises ltr NRC Design Baseline & Verification Program Team will perform insp of program calculations on 880418-22 Insp plan encl
ZECH, G.G. Ofc of Special Projects 88/03/11 WHITE, S.A. Tennessee Valley Authority 3pp 44771 306 44771 308
- 8803080148 NRC Info Notice 88 008, "Chemical Reactions W/Radwaste Solidification Agents" Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/03/14 Consolidated Edison Co of New York, Inc 120pp 44772 253 44773 012
- 8803160368 Responds to NRC 880121 ltr re violations noted in Insp Repts 50-259/87-41, 50 260/87 41 & 50 296/87 41 Corrective action progress made in reducing deficiencies caused by missing procedurally mandated processing dates
GRIDLEY, R. Tennessee Valley Authority 88/03/14 Document Control Branch (Document Control Desk) 6pp 44733 212-44733 217
- 8803240327 Forwards Insp Repts 50 259/87-45, 50 260/87-45 & 50 296/87-45 on 871130 1204 No violations or deviations noted
BARR, K.P. Region 2, Ofc of the Director 88/03/15 WHITE, S.A. Tennessee Valley Authority 2pp 44849 218 44849 235
- 8803240333 Insp Repts 50 259/87 45, 50 260/87 45 & 50 296/87 45 on 871130 1204 Major areas inspected program for layout & preservation of equipment Three unresolved items including layout & monitoring of standby liquid control system identified
YORK, J., WALTON, G., ELROD, S.A. Region 2, Ofc of the Director 88/03/07 16pp 44849 220 44849 235
- 8803230011 Forwards response to NRC Compliance Bulletin 87 002, "Fastener Testing to Determine Conformance W/Applicable Mail Specs" Commitments made by TVA in response also identified
GRIDLEY, R. Tennessee Valley Authority 88/03/16 Document Control Branch (Document Control Desk) 99pp 44848 330 44849 070
- 8803230037 Advises that new administrative check in/check out procedure being developed for termination exposure reporting requirements, in response to concerns in Insp Repts 50 259/84-12, 50 260/84-12 & 50 296/84 12
GRIDLEY, R. Tennessee Valley Authority 88/03/16 Document Control Branch (Document Control Desk) 2pp 44849 190 44849 191
- 8803140284 NRC Info Notice 88 009, "Reduced Reliability of Steam Driven Auxiliary Feedwater Pumps Caused by Instability of Woodward PG PL Type Governors" Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/03/18 Consolidated Edison Co of New York, Inc 121pp 44857 058 44857 178
- 8803240231 Forwards exemption from requirements of 10CFR50 55a(g)(4) to allow current 120 month interval for ASME Section XI pump & valve program to end on 920831, per 880406 request
ZECH, G.G. Ofc of Special Projects 88/03/18 WHITE, S.A. Tennessee Valley Authority 3pp 44855 227 44855 233
- 8803240247 Exemption from 10CFR50 55a(g)(4) criteria, to allow 120 month insp interval for ASME Section XI pump & valve program, including inservice exams of components & inservice tests of operational readiness of pumps & valves, to end on 920831
EBNETER, S.D. Ofc of Special Projects 88/03/18 Tennessee Valley Authority 4pp 44855 230 44855 233
- 880310255 Summarizes 880317 meeting w/licensee to provide followup on 880229 meeting issues re proposed IEB 79-02/79 14 program
GEARS, G.E. Ofc of Special Projects 88/03/25 Ofc of Special Projects 16pp 44918 019 44918 035

R. Periodic operating reports & related correspondence

- 8803010434 Discharge monitoring rept for Jan 1988
* Tennessee Valley Authority 88/01/31 13pp 44542 229 44542 241
- 8803250302 Monthly operating repts for Feb 1988
CRAWFORD, J.D., WALKER, J.G. Tennessee Valley Authority 88/02/29 80pp 44899 133 44899 211
- 8803070003 Forwards "Effluent & Waste Disposal Semiannual Rept, Jul-Dec 1987" & "Radioactive Inoperable Effluent Instrumentation Rept," per Tech Specs 3 2 D 2 & 3 2 K 2
GRIDLEY, R. Tennessee Valley Authority 88/03/01 Document Control Branch (Document Control Desk) 2pp 44612 090 44612 235
- 8803070004 "Effluent & Waste Disposal Semiannual Rept, Jul-Dec 1987"
* Tennessee Valley Authority 87/12/31 63pp 44612 092-44612 154

--8803070005 "Radioactive Inoperable Effluent Instrumentation Rept"
* Tennessee Valley Authority 87/12/31 8pp 44612 155 44612 235

8803080259 Forwards weekly schedule of TVA activities for 880307-14. Schedule will be updated & issued each Friday to reflect activities for forthcoming 2 wk period
KELLY,J L Oic of Special Projects 88/03/04 ZECH,G G Oic of Special Projects
4pp 44657 264 44657 267

8803210456 "Headquarters Daily Rept for 880314"
* Radiation Protection Branch 88/03/14 63pp 44759 351-44760 054

S. Reportable occurrences, LERs & related correspondence

8802290307 LER 88 005 00 on 880122,diesel generator & emergency equipment cooling water pump actuations occurred Caused by personnel error by failing to observe posted warnings & inadequate communication Personnel counseled W/880222 ltr
SKRIDULIS,D J, WALKER,J G Tennessee Valley Authority 88/02/19 4pp 44552 174-44552 177

8803180011 NPDES noncompliance notification on 870921,elevation of wastewater in sedimentation pond dropped 4 inches w/no discharge through permitted point Seepage point located in switchyard drainage ditch Pond taken out of svc for repairs
BROOKS,R H Tennessee Valley Authority 88/02/24 HORN,C, PIZNAR,T Alabama, State of 3pp 44774 290 44774 292

880320162 LER 88 007 00 on 880127,w/units defueled,calibr error discovered in four FHR service water pump flow instruments. Caused by error on flow transmitter data sheet & failure to verify NSSS data sheet w/vendor calculations W/880226 ltr
NAVE,E D, WALKER,J G Tennessee Valley Authority 88/02/26 4pp 44548 246 44548 249

8803080382 LER 88 009 00 on 880202,standby gas treatment train actuation occurred Caused by latching relay in train control logic Investigation by maint organization initiated & logic inspected & found to be operating properly W/880303 ltr
WILLARD,S C WALKER,J G Tennessee Valley Authority 88/03/03 4pp 44624 075 44624 078

8803110091 LER 88 010 00 on 880122,two cases of samples required to compensate inoperable effluent radiation monitors missed Caused by inadequate procedures Compensatory sample resumed & applicable procedures revised W/880307 ltr
NAVE,E D, WALKER,J G Tennessee Valley Authority 88/03/04 5pp 44674 014 44674 018

8803280118 LER 88 006 00 on 880220,unplanned ESF actuation occurred due to personnel error Caused by procedural inadequacies & human factor concerns Personnel involved counseled on necessity of exercising extreme caution w/equipment W/880321 ltr
WILLARD,S C, WALKER,J G Tennessee Valley Authority 88/03/10 5pp 44911 355-44911 359

V. Operator Examinations

8803030012 Forwards summary of 880204 meeting in Atlanta,GA re transfer of Watts Bar operators to Sequoyah,status of operator licenses at Walt Bar & status of requalification program at Browns Ferry List of attendees & summary of issues encl
BARR,K P Oic of Special Projects 88/02/24 WHITE,S A Tennessee Valley Authority 6pp 44555 040 44555 045

DOCKET 50-260 BROWNS FERRY NUCLEAR POWER STATION, UNIT 2

F Security, medical, emergency & fire protection plans

8803160377 Forwards Insp Repts 50-259/88-01,50-260/88-01,50 296/88 01, 50 327/88-01 & 50 328/88 01 on 880106,07 & 13 Issuance of enforcement action unnecessary since util has initiated significant corrective actions since violations occurred
BARR,K P Oic of Special Projects 88/02/24 WHITE,S A Tennessee Valley Authority 2pp 44700 215 44700 217

--8803160392 Partially withheld Insp Repts 50 259/88 01,50-260/88 01, 50 296/88-01,50-327/88 01 & 50 328/88 01 on 880106,07 & 13 (ref 10CFR2 790(d) & 73 21) Major areas inspected corrective actions re listed unresolved items
TOBIN,W J Region 2, Oic of the Director 88/02/24 1p 44700 217-44700 217

8803170117 Forwards partially withheld Insp Repts 50 259/88 03, 50 260/88 03 & 50-296/88-03 on 880125 29 No violations or deviations noted
BARR,K P Oic of Special Projects 88/02/25 WHITE,S A Tennessee Valley Authority 2pp 44710 348 44710 350

- 8803170126 Partially withheld Insp Repts 50 259/88 03,50 260/88 03 & 50 296/88 03 on 880125-29 (ref 10CFR2 790(d) & 73 21) No violations noted Major areas inspected security plan & implementing procedures,records & repts & vital areas
TOBIN,W J Region 2, Oic of the Director 88/02/22 1p 44710 350 44710 350

8803170190 Forwards Insp Repts 50 259/87 46,50 260/87-46 & 50 296/87-46 on 871201-31 & notice of violation
BARR,K P Oic of Special Projects 88/02/26 WHITE,S A Tennessee Valley Authority 2pp 44725 122 44725 153

--8803170194 Notice of violation from Insp on 871201-31 Violation noted test performed on standby gas treatment sys Train B on 871125 did not comply w/ANSI N510-1975
BARR,K P Oic of Special Projects 88/02/26 2pp 44725 124 44725 125

--8803170200 Insp Repts 50-259/87-46,50-260/87-46 & 50-296/87-46 on 871201-31 Violation noted Major areas inspected previous enforcement matters,multi-plant action item,war room meeting,emergency procedures & cold weather preparations
PAULK,G L, CHRISTNOT,E F, JOHNSON,A H Region 2, Oic of the Director 88/02/11 28pp 44725 126 44725 153

8803080379 Advises that 880209 Rev 8 to physical security plan consistent w/provisions of 10CFR50 54(p) & acceptable
BARR,K P Oic of Special Projects 88/02/29 WHITE,S A Tennessee Valley Authority 3pp 44625 083 44625 085

8803140285 Revised emergency plan implementing procedures,including Rev 1 to EPIP-2, "Notification of Unusual Event," Rev 1 to EPIP 3, "Alert," Rev 1 to EPIP 4, "Site Area Emergency," & Rev 1 to EPIP-5, "General Emergency" W/880307 ltr
GRIM,M C, GRIDLEY,R Tennessee Valley Authority 88/03/07 64pp 44713 011-44713 074

8803180125 Forwards supplemental response to JA Zwolinski 870928 ltr to SA White transmitting NRC regulatory effectiveness review Add info re resolution of deficiencies identified by review team provided List of commitments also encl
GRIDLEY,R L Tennessee Valley Authority 88/03/17 Document Control Branch (Document Control Desk) 1p 44798 111 44798 112

H. General correspondence

8803310152 Comment supporting Rev 1,Suppl 1 of NUREG 0654/FEMA REP-1 re radiological emergency response plans
GRIDLEY,R Tennessee Valley Authority 88/03/21 Document Control Branch (Document Control Desk) 2pp 44967 321-44967 322

P. Operating license stage documents & correspondence

8803070012 Forwards Vol 1 of "Test Rept on Seismic Qualification/ Verification of Various Aluminum Electrical Conduit Configurations" & supporting documents inadvertently excluded from 870408 submittal re seismic design issues
GRIDLEY,R Tennessee Valley Authority 87/04/17 Document Control Branch (Document Control Desk) 2pp 44584 222 44585 350

--8803070039 Vol I of "Seismic Qualification/Verification of Various Aluminum Electrical Conduit Configurations"
MELINZ,H, JORDAN,H D Wyle Laboratories 17743 1 86/05/14 32pp 44584 224-44584 255

--8803070095 Rev 3 to BFEPI PI 85 02, "Seismic Qualification of Existing Electrical Conduit & Conduit Supports"
SANDERS,W L, BROTHERS,T M Tennessee Valley Authority 86/10/15 20pp 44585 111 44585 130

--8803070100 Rev 0 to BEN 50-723, "Seismically Qualifying Conduit Supports"
SAVERY,A B Tennessee Valley Authority 86/03/23 168pp 44585 131 44585 298

--8803070105 "Preliminary Study of Vibration Damping in Electrical Conduit"
MARCH,P A Tennessee Valley Authority 86/03/31 32pp 44585 299 44585 330

--8803070119 "Experimental Investigation of Vibration Damping in Aluminum Electrical Conduit," interim rept
MARCH,P A Tennessee Valley Authority 86/03/31 20pp 44585 331 44585 350

8803010291 Forwards Oic of Inspector & Auditor (OIA) rept entitled "Review of NRC Relationship W/TVA Nuclear Safety Review Staff (NSRS)" Rept cleared w/Commission,OIA & Oic of General Counsel for public release
SHOWMAN,S Correspondence & Records Branch 88/02/12 SHELburne,B NRC - No Detailed Affiliation Given 1p 44540 196 44540 253

--8803010313 Forwards rept on review of NRC relationship w/TVA nuclear safety review staff (NSRS) re receipt & distribution of NSRS repts prior to 850101,per J Dingell 860319 request No formal or informal arrangements to provide repts to NRC found
CONNELLY,S R Office of Inspector & Auditor 87/12/28 ZECH, ROBERTS, BERNTHAL Commissioners 2pp 44540 197-44540 253

--8802170125 "Rept to Commission Review of NRC Relationship W/TVA Nuclear Safety Review Staff"
* Office of Inspector & Auditor 87/12/31 55pp 44540 199 44540 253

8802250195 Generic Ltr 88 04 to all nonpower reactor licensees re distribution of gems irradiated in research reactors Svc list encl
MIRAGLIA,F J Associate Director for Projects (Post 870411) 88/02/23 Consolidated Edison Co of New York, Inc 11pp 44553 345 44553 355

8803030015 Partial response to FOIA request for documents re Sequoyah pressure transmitter,Forwards App F documents App F documents also available in PDR
GRIMSLEY,D Division of Rules & Records (Post 870413) 88/02/26 CONNOR,L, Doc-Search Associates 2pp 44583 082-44583 162

--8803030114 Forwards list prepared by plant project manager of meetings NRR held w/TVA onsite from Jan 1984 to present,per 850318 request List of meetings w/TVA on other listed sites also encl Meeting summaries also provided
DENTON,H R Office of Nuclear Reactor Regulation, Director (pre-851125) 85/03/20 COMBS,F Office of Congressional Affairs (pre 870413) 1p 44583 138 44583 138

--8803030126 Forwards list of meetings NRR held w/TVA on plant from Jan 1984 to present Handwritten trip rept of 840307 meeting at util re analog transmitter malfunctions encl
LAINAS,G C NRC - No Detailed Affiliation Given 85/03/19 MIRAGLIA,F J NRC - No Detailed Affiliation Given 6pp 44583 139-44583 144

--8803030130 Forwards regional trip rept outlining plant interim post- accident sampling sys Licensee representatives appear to understand NRC position re need for improve ments in sys
COLLINS,D M Region 2, Oic of the Director 84/06/13 VASSALLO,DB Region 2, Oic of the Director 1p 44583 145 44583 145

--8803030173 Summary of 841213 meeting w/TVA re stability-related aspects of single loop operation
CLARK,R J Operating Reactors Branch 2 84/12/13 Operating Reactors Branch 2 8pp 44583 146-44583 153

--8803030204 Summary of 840329 meeting w/TVA & NRC re TVA proposed changes to nuclear safety review board List of attendees & agenda encl
KENYON,T J Operating Reactors Branch 4, 84/04/11 Operating Reactors Branch 4 5pp 44583 156 44583 160

36 DOCKETED ITEMS

- 8803040147 Informs NRC of extension of 10 yr interval for inservice insp & sys pressure test programs Current interval to expire on 880301, per 880620 ltr & extension will begin second 10-yr interval 1 yr after next startup of each unit
GRIDLEY, R Tennessee Valley Authority 88/03/01 Document Control Branch (Document Control Desk) 2pp 44629 144 44629 145
- 8803040177 Responds to NRC 871127 request for util completion of NUREG 0737, Items II F 2 & II K 3 18 Reconsideration of NRC position re scheduled completion of Item II F 2 requested. Addl info re inadequate core cooling sys encl
GRIDLEY, R Tennessee Valley Authority 88/03/01 Document Control Branch (Document Control Desk) 5pp 44629 354 44629 358
- 8803040177 Discusses key elements to plant ATWS designs, per ATWS Rule 10CFR50.62 Based on changes in design, plant conforms to recommendations & meets intent of NRC safety evaluations contained in 861021 ltr from G Lanas
GRIDLEY, R Tennessee Valley Authority 88/03/01 Document Control Branch (Document Control Desk) 6pp 44643 049 44643 054
- 8803140376 Forwards Amends 146, 142 & 117 to Licenses DPR 33, DPR 52 & DPR 68, respectively & safety evaluation Amends delete requirement to perform partial closure of MSIVs twice per wk
ZECH, G G Ofc of Special Projects 88/03/01 WHITE, S A Tennessee Valley Authority 2pp 44676 130 44676 148
- 8803140376 Amends 146, 142 & 117 to Licenses DPR 33, DPR 52 & DPR 68, respectively, deleting requirement to perform partial closure test of MSIVs twice per wk
ZECH, G G Ofc of Special Projects 88/03/01 15pp 44676 132 44676 146
- 8803140344 Safety evaluation supporting Amends 146, 142 & 117 to Licenses DPR 33, DPR 52 & DPR 68, respectively
* Ofc of Special Projects 88/03/01 2pp 44676 147 44676 148
- 8803070177 Partial response to FOIA request for documents, including HR Denon 860103 ltr to HG Parris re TVA position on App B requirements Encl App O documents also available in PDR App P documents totally withheld (ref FOIA Exemptions 5 & 7)
GRIMSLEY, D H Division of Rules & Records (Post 870413) 88/03/02 WANN, L Times Printing Co 5pp 44609 024 44610 051
- 8803070215 Notification of 860619 meeting w/ util in Region II ofc to discuss TVA in limitation & harassment of TVA employees
* Region 2, Ofc of the Director 86/06/19 Region 2, Ofc of the Director 3pp 44609 213 44609 247
- 8803070345 Trip rpt of 880224 25 site visit, listing activities & key points, including attendance at Sequoyah operational readiness public meeting, tracking of appropriate lessons learned from plant & identification of criteria issues
GEARS, G E Ofc of Special Projects 88/03/02 ZECH, G G Ofc of Special Projects 3pp 44610 068 44610 070
- 8803160035 Forwards Amends 147, 143 & 118 to Licenses DPR 33, DPR 52 & DPR 68, respectively & safety evaluation Amends clarify apparent conflicts & makes various corrections to Tech Specs
ZECH, G G Ofc of Special Projects 88/03/03 WHITE, S A Tennessee Valley Authority 2pp 44704 234 44704 298
- 8803160042 Amends 147, 143 & 118 to Licenses DPR 33, DPR 52 & DPR 68, respectively, clarifying apparent conflicts & making corrections to Tech Specs
ZECH, G G Ofc of Special Projects 88/03/03 35pp 44704 236 44704 293
- 8803160045 Safety evaluation supporting Amends 147, 143 & 118 to Licenses DPR 33, DPR 52 & DPR 68, respectively
* Ofc of Special Projects 88/03/03 5pp 44704 294 44704 298
- 8803140374 Summary of 880229 meeting w/ TVA, S&W & EQE re overall civil/ seismic program at plant List of attendees, viewgraphs & addl info encl
GEARS, G E Ofc of Special Projects 88/03/04 Ofc of Special Projects 111pp 44679 165 44679 275
- 8803090324 Forwards "TVA Welding Project Browns Ferry Nuclear Plant Phase II Review," addressing issues raised by insp repts. Program to evaluate implementation of procedures for both const & welding programs
GRIDLEY, R Tennessee Valley Authority 88/03/07 Document Control Branch (Document Control Desk) 2pp 44893 177 44893 055
- 8803090337 Vol V to, "Welding Project Browns Ferry Nuclear Plant Phase II Review"
* Tennessee Valley Authority 87/11/21 600pp 44893 179 44893 055
- 8803150130 Forwards Amend 2 to License 01-21075-01 for low level radwaste storage facility at plant Amend extends license expiration date to 890130 pending resolution of issues re incorporation of facility into OLS DPR 33, DPR 52 & DPR 68
ROUSE, L C Fuel Cycle Safety Branch 88/03/07 WHITE, S A Tennessee Valley Authority 3pp 44689 143 44689 146
- 8803150152 Amend 2 to License 01 21075 01 for TVA, authorizing use of 42,000 Ci fission & activation products & associated trace amounts of SNM at low level rad waste storage facility
ROUSE, L C Fuel Cycle Safety Branch 88/03/07 2pp 44689 146 44689 147
- 8803150159 Advises that amend extends expiration date of License 01-21075 01 from 880130 to 890130 & changes administrative requirement, per categorical exclusion of 10CFR51.22(c)(10). Environ assessment need not be prepared
ROUSE, L C Fuel Cycle Safety Branch 88/03/07 Fuel Cycle Safety Branch 1p 44689 148 44689 148
- 8803140260 Forwards FR notice of environ assessment & finding of no significant impact re 880406 request, supplemented on 880217, for exemption from requirements of 10CFR50.55(g)(4).
ZECH, G G Ofc of Special Projects 88/03/08 WHITE, S A Tennessee Valley Authority 2pp 44679 333 44679 337
- 8803140270 Notice of environ assessment & finding of no significant impact supporting request for exemption from requirements of 10CFR50.55a(g)(4), extending 120 month pump & valve program inservice testing interval to 920831
GEARS, G E Ofc of Special Projects 88/03/08 3pp 44679 335 44679 337
- 8803160220 Agrees w/ NRC determination re ASME Boiler & Pressure Vessel Code Cases N 341 & N 356 review fee, per 880218 ltr to SA White Fee will be remitted
GRIDLEY, R Tennessee Valley Authority 88/03/08 Document Control Branch (Document Control Desk) 1p 44696 049 44696 049
- 8803150303 Forwards description of facility program for resolving issue of seismic qualification of drywell steel & Criteria BFN 50 C 7100, "Detailed Design Criteria for Structural Acceptance of Drywell Access Platforms," for review
GRIDLEY, R Tennessee Valley Authority 88/03/10 Document Control Branch (Document Control Desk) 6pp 44689 083 44689 099
- 8803150306 Procedure BFN 50 C 7100, "Detailed Design Criteria for Structural Acceptance of Drywell Access Platforms"
* Tennessee Valley Authority 88/03/10 11pp 44689 089 44689 099
- 8803170007 Discusses seismic qualification of small bore piping & forwards Rev 0 to Civil Engineering Branch Instruction CEB C1 21 97, "Operability Criteria for Pipe & Pipe Supports on TVA Class I Seismic Piping Browns Ferry"
GRIDLEY, R Tennessee Valley Authority 88/03/10 Document Control Branch (Document Control Desk) 6pp 44748 068 44748 073
- 8803170014 Provides info on seismic qualification of HVAC ductwork & supports Description of program for resolving sub issue & Class I HVAC duct & duct support seismic qualification interim operability acceptance criteria encl
GRIDLEY, R Tennessee Valley Authority 88/03/10 Document Control Branch (Document Control Desk) 5pp 44733 249 44733 260
- 8803170016 Rev 0 to Civil Engineering Branch Instruction CEB C1 21 100, "Browns Ferry Nuclear Plant Class I HVAC Duct & Duct Support Seismic Qualification Interim Operability Acceptance Criteria"
* Tennessee Valley Authority 88/02/25 7pp 44733 254 44733 260
- 8803170023 Forwards program for resolving issue of seismic qualification of miscellaneous steel & interim operability criteria for miscellaneous steel, for review
GRIDLEY, R Tennessee Valley Authority 88/03/10 Document Control Branch (Document Control Desk) 5pp 44733 261 44733 270
- 8803170028 Rev 0 to Civil Engineering Branch Instruction CEB C1 102, "Operability Criteria for Miscellaneous Steel"
EVANS, E Tennessee Valley Authority 88/03/03 5pp 44733 266 44733 270
- 8803170271 Forwards weekly schedule of TVA activities for wks of 880314 21
KELLY, J L Ofc of Special Projects 88/03/11 ZECH, G G Ofc of Special Projects 4pp 44725 356 44725 359
- 8803170277 Summary of 880317 meeting w/ util in Rockville, MD to discuss restart acceptance criteria for civil/ seismic issues & ampacity
GEARS, G E Ofc of Special Projects 88/03/11 ZECH, G G Ofc of Special Projects 3pp 44733 303 44733 305
- 8803180175 Summary of 880229 meeting w/ TVA re util resolution of concerns on electrical cable ampacity Meeting agenda & viewgraphs encl
MORAN, D H Ofc of Special Projects 88/03/11 Ofc of Special Projects 22pp 44737 132 44737 153
- 8803210323 Trip rpt of 880222-26 site visit re audit of control room design & procedures generation package
MORAN, D H Ofc of Special Projects 88/03/14 ZECH, G G Ofc of Special Projects 4pp 44771 302 44771 305
- 8803210012 Forwards response to Generic Ltr 88-02 re ISAP II Interest in participating in ISAP II expressed
GRIDLEY, R Tennessee Valley Authority 88/03/15 Document Control Branch (Document Control Desk) 4pp 44809 348 44809 351
- 8803220203 Provides plant program for resolving discrepancy between FSAR & as constructed configuration of secondary containment penetrations re seismic qualification Program satisfies intent of FSAR commitment & provides basis for FSAR rev
GRIDLEY, R Tennessee Valley Authority 88/03/16 Document Control Branch (Document Control Desk) 6pp 44804 182 44804 187
- 8803220185 Revises description of program for seismic qualification of CRD insert & withdrawal piping, per RJ Clark 860731 ltr to SA White Util requests review of program & issuance of written statement documenting acceptability of program
GRIDLEY, R Tennessee Valley Authority 88/03/17 Document Control Branch (Document Control Desk) 5pp 44808 096 44808 108
- 8803220364 Generic Ltr 88 05 to all licensees of operating PWRs & holders of CPs for PWRs re bonic acid corrosion of carbon steel reactor pressure boundary components in PWR plants Svc list encl
MIRAGLIA, F Associate Director for Projects (Post 870411) 88/03/17 Consolidated Edison Co of New York, Inc 43pp 44879 084 44879 126
- 8803240231 Forwards exemption from requirements of 10CFR50.55a(g)(4) to allow current 120 month interval for ASME Section XI pump & valve program to end on 920831, per util 830406 request
ZECH, G G Ofc of Special Projects 88/03/18 WHITE, S A Tennessee Valley Authority 3pp 44855 227 44855 233
- 8803240247 Exemption from 10CFR50.55a(g)(4) criteria, to allow 120 month insp interval for ASME Section XI pump & valve program, including inservice exams of components & inservice tests of operational readiness of pumps & valves, to end on 920831
EBNETER, S D Ofc of Special Projects 88/03/18 Tennessee Valley Authority 4pp 44855 230 44855 233
- 8803300164 Requests expedited review & comment re encl summary of facility fuel insp & reconstitution process Preliminary setup activities planned to begin during wk of 880321 w/ actual fuel movement to begin 880404
GRIDLEY, R Tennessee Valley Authority 88/03/23 Document Control Branch (Document Control Desk) 6pp 44901 248 44901 253
- 8803300186 Comments on NRC proposed policy statement re integrated schedules for implementation of plant mods Supports position that integrated schedules on plant-specific & voluntary basis will provide stable environ w/ regard to resources
GRIDLEY, R Tennessee Valley Authority 88/03/23 Document Control Branch (Document Control Desk) 6pp 44901 330 44901 335

8803290186 Forwards "Revised Pump & Valve Test Program," per 10CFR50.55a(g) Summary of changes to pump & valve test program also encl GRIDLEY, R Tennessee Valley Authority 88/03/25 Document Control Branch (Document Control Desk) 2pp 44911 123 44911 313

--**8803290188** ASME Section XI, "Revised Pump & Valve Test Program" * Tennessee Valley Authority 88/03/25 200pp 44911 125-44911 313

8803300240 Advises that repairs to sedimentation pond now finished but testing has not yet been completed Rept will be submitted by 880515 rather than 880401 BROOKS, R H Tennessee Valley Authority 88/03/25 HORN, C Alabama, State of 2pp 44902 173 44902 174

8803300414 Final response to FOIA request for documents Forwards documents listed in App O Documents also available in PDF Document in App P completely withheld (rel FOIA Exemption 5) GRIMSLEY, D Division of Rules & Records (Post 870413) 88/03/25 WANN, L Times Printing Co 4pp 44920 262-44920 294

--**8801150591** Summarizes NRC activities involving TVA from 851223-860103 IE prepared for Sequoyah equipment qualification insp scheduled to commence on 860106 M Grottenhuis will assume duties as project manager for Browns Ferry DENTON, H R Office of Nuclear Reactor Regulation, Director (851125-870411) 86/01/08 STELLO, V Ofc of the Executive Director for Operations 2pp 44920 284 44920 285

--**8801170518** Forwards weekly schedule of TVA activities for wks of 860113 & 20 Schedule will be updated & issued each Friday to reflect activities for forthcoming 2-wk period THOMPSON, H L NRC - No Detailed Affiliation Given 86/01/10 DENTON, H R Office of Nuclear Reactor Regulation, Director (851125-870411) TAYLOR, J M Ofc of Inspection & Enforcement, Director (820201-870413) GRACE, J N Region 2, Ofc of the Director 3pp 44920 271 44920 273

--**8802030012** Submits weekly summary of NRC activities involving util for 860113 17, including Oversight Group weekly telcon to discuss status of ongoing activities & site visit to Sequoyah to assess electrical design calculation program DENTON, H R Office of Nuclear Reactor Regulation, Director (851125-870411) 86/01/24 STELLO, V Ofc of the Executive Director for Operations 4pp 44920 291-44920 294

--**8803310103** Forwards schedule of NRC interactions w/TVA for wks of 860106 & 13 DIRCKS, W J Ofc of the Executive Director for Operations 86/01/03 PALLADINO, ROBERTS, ASSELSTINE Commissioners 3pp 44920 267 44920 269

--**8803310108** Forwards schedule of NRC interactions w/TVA for wks of 860113 & 20 STELLO, V Ofc of the Executive Director for Operations 86/01/10 PALLADINO, ROBERTS, ASSELSTINE Commissioners 1p 44920 270 44920 270

--**8803310135** Forwards schedule of NRC interaction w/TVA for wks of 860127 & 0203 STELLO, V Ofc of the Executive Director for Operations 86/01/27 PALLADINO, ROBERTS, ASSELSTINE Commissioners 1p 44920 274 44920 274

--**8803310143** Forwards weekly schedule for TVA activities involving NRC for wks of 860127 & 0203 Schedule will be updated & issued each wk to reflect activities for upcoming 2-wk period THOMPSON, H L NRC - No Detailed Affiliation Given 86/01/24 DENTON, H R Office of Nuclear Reactor Regulation, Director (851125-870411) TAYLOR, J M Ofc of Inspection & Enforcement, Director (820201-870413) OLSHINSKI, J A Region 2, Ofc of the Director 4pp 44920 275 44920 278

--**8803310166** Forwards schedule of NRC interactions w/TVA for wks of 860120 & 27, STELLO, V Ofc of the Executive Director for Operations 86/01/27 PALLADINO, ROBERTS, ASSELSTINE Commissioners 1p 44920 279 44920 279

--**8803310172** Forwards weekly schedule of TVA activities involving NRC for wks of 860120 & 27 Schedule will be updated weekly to reflect activities for forthcoming 2-wk period THOMPSON, H L NRC - No Detailed Affiliation Given 86/01/21 DENTON, H R Office of Nuclear Reactor Regulation, Director (851125-870411) TAYLOR, J M Ofc of Inspection & Enforcement, Director (820201-870413) OLSHINSKI, J A Region 2, Ofc of the Director 3pp 44920 280 44920 282

--**8803310177** Forwards memo re summary of NRC activities involving TVA from 851223-860103 STELLO, V Ofc of the Executive Director for Operations 86/01/10 PALLADINO, ROBERTS, ASSELSTINE Commissioners 1p 44920 283 44920 283

--**8803310187** Forwards memos re NRC summary of activities involving TVA on 860106 10 & 13-17 STELLO, V Ofc of the Executive Director for Operations 86/01/27 PALLADINO, ROBERTS, ASSELSTINE Commissioners 1p 44920 286 44920 286

--**8803310192** Submits weekly summary of NRC activities involving TVA from 860106-10 DENTON, H R Office of Nuclear Reactor Regulation, Director (851125-870411) 86/01/24, STELLO, V Ofc of the Executive Director for Operations 4pp 44920 287-44920 290

Q. Inspection reports, IE Bulletins & correspondence

8803070012 Forwards Vol 1 of "Test Rept on Seismic Qualification/ Verification of Various Aluminum Electrical Conduit Configurations" & supporting documents inadvertently excluded from 870408 submittal re seismic design issues GRIDLEY, R Tennessee Valley Authority 87/04/17 Document Control Branch (Document Control Desk) 2pp 44584 222 44585 350

--**8803070052** Rev 0 to BFEP-PI 86 05, "NRC IE Bulletin 79 02/79-14 Program Document for Browns Ferry Nuclear Plant" BUCHANAN, L P Tennessee Valley Authority 86/07/29 57pp 44584 256-44584 312

--**8803070059** Rev 1 to BFEP PI 85 01, "Implementation of NRC IE Bulletin 79 02/79-14 for Browns Ferry Nuclear Plant" BEASON, J W Tennessee Valley Authority 86/01/28 105pp 44584 313 44585 057

8803160377 Forwards Insp Repts 50 259/88-01, 50 260/88 01, 50 296/88 01, 50 327/88 01 & 50 328/88 01 on 880106, 07 & 13 Issuance of enforcement action unnecessary since util has initiated significant corrective actions since violations occurred BARR, K P Ofc of Special Projects 88/02/25 WHITE, S A Tennessee Valley Authority 2pp 44700 215-44700 217

--**8803160392** Partially withheld Insp Repts 50 259/88 01, 50 260/88 01, 50 296/88 01, 50 327/88 01 & 50 328/88 01 on 880106, 07 & 13 (rel 10CFR2790(d) & 73 21) Major areas inspected corrective actions re listed unresolved items TOBIN, W J, MCGUIRE, D R Region 2, Ofc of the Director 88/02/24 1p 44700 217 44700 217

8803170117 Forwards partially withheld Insp Repts 50 259/88 03, 50 260/88 03 & 50 296/88 03 on 880125 29 No violations or deviations noted BARR, K P Ofc of Special Projects 88/02/25 WHITE, S A Tennessee Valley Authority 2pp 44710 348-44710 350

--**8803170126** Partially withheld Insp Repts 50 259/88 03, 50 260/88 03 & 50 296/88 03 on 880125 29 (rel 10CFR2790(d) & 73 21) No violations noted Major areas inspected security plan & implementing procedures, records & repts & vital areas TOBIN, W J, STANSBERRY, W W, MCGUIRE, D R Region 2, Ofc of the Director 88/02/22 1p 44710 350 44710 350

8803170190 Forwards Insp Repts 50 259/87-46, 50 260/87-46 & 50 296/87-46 on 871201-31 & notice of violation BARR, K P Ofc of Special Projects 88/02/26 WHITE, S A Tennessee Valley Authority 2pp 44725 122 44725 153

--**8803170194** Notice of violation from insp on 871201-31 Violation noted test performed on standby gas treatment sys Train B on 871125 did not comply w/ANSI N510-1975 BARR, K P Ofc of Special Projects 88/02/26 2pp 44725 121 44725 125

--**8803170200** Insp Repts 50 259/87 46, 50 260/87 46 & 50 296/87-46 on 871201 31 Violation noted Major areas inspected previous enforcement matters, multi plant action item, war room meeting, emergency procedures & cold weather preparations PAULK, G L, PATTERSON, C A, BROOKS, C R Region 2, Ofc of the Director 88/02/11 28pp 44725 126 44725 153

8802230035 NRC Info Notice 88 006, "Foreign Objects in Steam Generators" Svc list encl ROSSI, C E Division of Operational Events Assessment (Post 870411) 88/02/29 Consolidated Edison Co of New York, Inc 118pp 44554 253 44555 009

8803040147 Informs NRC of extension of 10-yr interval for inservice insp & sys pressure test programs Current interval to expire on 880301, per 860620 ltr & extension will begin second 10 yr interval 1 yr after next startup of each unit GRIDLEY, R Tennessee Valley Authority 88/03/01 Document Control Branch (Document Control Desk) 2pp 44629 144 44629 145

8803040155 Forwards info re FSAR Chapter 2 update process & plans to modify process as part of development of new program for FSAR updates, per IE Insp Repts 50 259/87-30, 50 260/87 30 & 50 296/87 30 List of commitments also encl GRIDLEY, R Tennessee Valley Authority 88/03/01 Document Control Branch (Document Control Desk) 4pp 44633 129 44633 132

8803170002 Ack receipt of 880216 ltr informing NRC of steps taken to correct violations noted in Insp Repts 50 259/87-43, 50 260/87-43 & 50 296/87 43 BARR, K P Ofc of Special Projects 88/03/02 WHITE, S A Tennessee Valley Authority 1p 44710 303 44710 303

8803020036 NRC Info Notice 88 007, "Inadvertent Transfer of Licensed Mail to Uncontrolled Locations" Svc list encl CUNNINGHAM, R E Division of Industrial & Medical Nuclear Safety (Post 870720) 88/03/07 Consolidated Edison Co of New York, Inc 12pp 44673 001 44673 012

8803090324 Forwards "TVA Welding Project Browns Ferry Nuclear Plant Phase II Review," addressing issues raised by Insp repts Program to evaluate implementation of procedures for both const & welding programs GRIDLEY, R Tennessee Valley Authority 88/03/07 Document Control Branch (Document Control Desk) 2pp 44893 177 44895 055

--**8803090337** Vol V to, "Welding Project Browns Ferry Nuclear Plant Phase II Review" * Tennessee Valley Authority 87/11/21 600pp 44893 179 44895 055

8803040062 NRC Bulletin 88 003, "Inadequate Latch Engagement in HFA Type Latching Relay Mfg by GE" Svc list encl ROSSI, C E Division of Operational Events Assessment (Post 870411) 88/03/10 Consolidated Edison Co of New York, Inc 128pp 44673 192 44673 319

8803160378 Supplemental response to NRC 870708 ltr re deviation noted in Insp Repts 50 259/87-20, 50 260/87-20 & 50 296/87-20 Full compliance date changed to 880506 List of commitments & description of corrective actions & completion date encl GRIDLEY, R Tennessee Valley Authority 88/03/11 Document Control Branch (Document Control Desk) 4pp 44733 200 44733 203

8803210069 Advises that NRC Design Baseline & Verification Program Team will perform insp of program calculations on 880418-22 Insp plan encl ZECH, G G Ofc of Special Projects 88/03/11 WHITE, S A Tennessee Valley Authority 3pp 44771 306 44771 308

8803080148 NRC Info Notice 88 008, "Chemical Reactions W/Radwaste Solidification Agents" Svc list encl ROSSI, C E Division of Operational Events Assessment (Post 870411) 88/03/14 Consolidated Edison Co of New York, Inc 120pp 44772 253 44773 012

8803160368 Responds to NRC 880121 ltr re violations noted in Insp Repts 50-259/87-41, 50 260/87-41 & 50 296/87-41 Corrective action progress made in reducing delays quencies caused by missing procedurally mandated processing dates GRIDLEY, R Tennessee Valley Authority 88/03/14 Document Control Branch (Document Control Desk) 6pp 44733 212-44733 217

8803240327 Forwards Insp Repts 50-259/87-45, 50-260/87 45 & 50 296/87-45 on 871130 1204 No violations or deviations noted BARR, K P Region 2, Ofc of the Director 88/03/15 WHITE, S A Tennessee Valley Authority 2pp 44849 218 44849 235

38 DOCKETED ITEMS

--8803240333 Insp Repts 50-259/87-45 50 260/87 45 & 50-296/87-45 on 871130 1204 Major areas inspected program for layout & preservation of equipment Three un resolved items, including layout & monitoring of standby liquid control sys, identified YORK, J., WALTON, G., ELROD S.A. Region 2, Ofc of the Director 88/03/07 16pp 44849 220-44849 235

8803230011 Forwards response to NRC Compliance Bulletin 87 002, "Fastener Testing to Determine Conformance W/Applicable Mail Specs" Commitments made by TVA in response also identified GRIDLEY, R. Tennessee Valley Authority 88/03/16 Document Control Branch (Document Control Desk) 9pp 44848 330 44849 070

8803230037 Advises that new administrative check in/check out procedure being developed for termination exposure reporting requirements, in response to concerns in Insp Repts 50 259/84 12, 50-260/84-12 & 50 296/84-12 GRIDLEY, R. Tennessee Valley Authority 88/03/16 Document Control Branch (Document Control Desk) 2pp 44849 190-44849 191

8803140284 NRC Info Notice 88 009, "Reduced Reliability of Steam Driven Auxiliary Feedwater Pumps Caused by Instability of Woodward PG PL Type Governors" Svc list encl ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/03/18 Consolidated Edison Co. of New York, Inc 12pp 44857 058-44857 178

8803240231 Forwards exemption from requirements of 10CFR50.55a(g)(4) to allow current 120-month interval for ASME Section XI pump & valve program to end on 920831, per unit 830406 request ZECH, G.G. Ofc of Special Projects 88/03/18 WHITE, S.A. Tennessee Valley Authority 3pp 44855 227 44855 233

--8803240247 Exemption from 10CFR50.55a(g)(4) criteria, to allow 120 month insp interval for ASME Section XI pump & valve program, including inservice exams of components & inservice tests of operational readiness of pumps & valves, to end on 920831 EBNETER, S.D. Ofc of Special Projects 88/03/18 Tennessee Valley Authority 4pp 44855 230-44855 233

8803300164 Requests expedited review & comment re encl summary of facility fuel insp & reconstitution process Preliminary setup activities planned to begin during wk of 880321 w/ actual fuel movement to begin 880404 GRIDLEY, R. Tennessee Valley Authority 88/03/23 Document Control Branch (Document Control Desk) 6pp 44901 248-44901 253

8803310255 Summarizes 880317 meeting w/licensee to provide followup on 880229 meeting issues re proposed IEB 79 02/79-14 program GEARS, G.E. Ofc of Special Projects 88/03/25 Ofc of Special Projects 16pp 44918 019 44918 035

R. Periodic operating reports & related correspondence

8803010434 Discharge monitoring rept for Jan 1988
* Tennessee Valley Authority 88/01/31 13pp 44542 229 44542 241

8803250302 Monthly operating repts for Feb 1988 CRAWFORD, J.D., WALKER, J.G. Tennessee Valley Authority 88/02/29 80pp 44899 133 44899 211

8803070003 Forwards "Effluent & Waste Disposal Semiannual Rept, Jul-Dec 1987" & "Radioactive Inoperable Effluent Instrumentation Rept," per Tech Specs 3.2 D.2 & 3.2 K.2 GRIDLEY, R. Tennessee Valley Authority 88/03/01 Document Control Branch (Document Control Desk) 2pp 44612 090 44612 235

--8803070004 "Effluent & Waste Disposal Semiannual Rept, Jul-Dec 1987"
* Tennessee Valley Authority 87/12/31 63pp 44612 092 44612 154

--8803070005 "Radioactive Inoperable Effluent Instrumentation Rept"
* Tennessee Valley Authority 87/12/31 8pp 44612 155 44612 235

8803080259 Forwards weekly schedule of TVA activities for 880307-14. Schedule will be updated & issued each Friday to reflect activities for forthcoming 2 wk period KELLY, J.L. Ofc of Special Projects 88/03/04 ZECH, G.G. Ofc of Special Projects 4pp 44657 264-44657 267

8803210456 "Headquarters Daily Rept for 880314"
* Radiation Protection Branch 88/03/14 63pp 44759 351-44760 054

S. Reportable occurrences, LERs & related correspondence

8803180011 NPDES noncompliance notification on 870921, elevation of wastewater in sedimentation pond dropped 4 inches w/no discharge through permitted point Seepage point located in switchyard drainage ditch Pond taken out of svc for re pairs BROOKS, R.H. Tennessee Valley Authority 88/02/24 HORN, C., PIZNAR, T. Alabama, State of 3pp 44774 290 44774 292

V. Operator Examinations

8803030012 Forwards summary of 880204 meeting in Atlanta, GA re transfer of Watts Bar operators to Sequoyah, status of operator licenses at Watts Bar & status of requalification program at Browns Ferry List of attendees & summary of issues encl BARR, K.P. Ofc of Special Projects 88/02/24 WHITE, S.A. Tennessee Valley Authority 6pp 44555 040 44555 045

DOCKET 50-261 H.B. ROBINSON PLANT, UNIT 2

F. Security, medical, emergency & fire protection plans

8803070123 Rev 18 to Plant Emergency Procedure PEP 204, "Notification of Off Duty Personnel" W/880301 ltr MORGAN, R.E. Carolina Power & Light Co 88/03/01 10pp 44643 038 44643 045

8803140329 Responds to regulatory effectiveness review on 871207-11 Corrective actions withheld (ref 10CFR2 790) BEATTY, G.P. Carolina Power & Light Co 88/03/07 VARGA, S.A. Division of Reactor Projects 1/ltr (Post 870411) 1p 44712 297-44712 297

8803210051 Discusses insp of all penetration fire barriers protecting safety related areas in auxiliary bldg completed on 871221, per intention noted in 870213 ltr Scals properly installed to assure prevention of fire spread prior to extinguishment MORGAN, R.E. Carolina Power & Light Co 88/03/11 Document Control Branch (Document Control Desk) 2pp 44724 343 44724 344

8803280160 Forwards Insp Rept 50 261/88 03 on 880111 0210 & 0307 Violation under consideration for enforcement action Enforcement conference scheduled for 880330 to discuss violations GRACE, J.N. Region 2, Ofc of the Director 88/03/14 UTLEY, E.E. Carolina Power & Light Co 2pp 44899 250 44899 267

--8803280166 Insp Rept 50 261/88 03 on 880111 0210 & 0307 Violations noted Major areas inspected followup on previous insp items, operational safety verification, physical protection, surveillance observation & maint observation GARNER, L.W., LATTA, R.M., FREDRICKSON, P. Region 2, Ofc of the Director 88/03/11 16pp 44899 252 44899 267

8803300285 Rev 5 to Emergency Plan Implementing Procedure PEP 655, "Inventory of Technical Support Ctr & Emergency Operations Facility Supplies & Equipment" W/880322 ltr REICH, B.G. Carolina Power & Light Co 88/03/22 10pp 44913 196 44913 207

J. Insurance & Indemnity Information

8803030178 Forwards Endorsements 70 & 75 to MAELU Policy MF 40 BARHAM, C.D. Carolina Power & Light Co 88/02/23 NASH, D. NRC - No Detailed Affiliation Given 5pp 44555 025 44555 029

8803040144 Forwards Endorsement 8 to NELIA Certificate N 21 & MAELU Certificate M 21 BARHAM, C.D. Carolina Power & Light Co 88/02/23 NASH, D. NRC - No Detailed Affiliation Given 3pp 44572 180 44572 182

8803040330 Forwards Endorsements 92 & 94 to NELIA Policy NF 180 BARHAM, C.D. Carolina Power & Light Co 88/02/23 NASH, D. NRC - No Detailed Affiliation Given 5pp 44574 183 44574 187

P. Operating license stage documents & correspondence

8802250195 Generic Ltr 88-04 to all nonpower reactor licensees re distribution of gamma irradiated in research reactors Svc list encl MIRAGLIA, J. Associate Director for Projects (Post 870411) 88/02/23 Consolidated Edison Co. of New York, Inc 11pp 44553 345 44553 355

8803090350 Summary of 880218 meeting w/unit re mods of emergency electrical distribution sys List of attendees, viewpoints & unit draft Rev 0 to Plant Mod M 947, Attachment 2, "Safety Evaluation," encl LOFF, Project Directorate II-1 88/02/23 Project Directorate II-1 30pp 44655 058 44655 087

8803020066 Application for amend to License DPR-23, changing Tech Specs to reduce max allowable Fq from 2.32 to 2.26 at full power conditions in support of 880224 request to restrict power level to no more than 1,380 MWt For paid MCDUFFIE, M.A. Carolina Power & Light Co 88/02/26 Document Control Branch (Document Control Desk) 3pp 44547 264 44547 331

--8803020078 Proposed Tech Specs re reduction of max allowable Fq from 2.32 to 2.26 at full power conditions in support of 880224 request to restrict allowable operation to power level of no more than 1,380 MWt
* Carolina Power & Light Co 88/02/26 64pp 44547 267 44547 331

8803020184 Responds to Generic Ltr 88 02, "ISAP II" Util in favor of continuing exploration of possibilities of program as outlined in generic ltr, but skeptical of requirement for license amend as only method of participation LOFF, L.I. Carolina Power & Light Co 88/02/20 Document Control Branch (Document Control Desk) 4pp 44595 246 44595 249

8803030046 Forwards revised Tech Spec Page 3.3-2 for 880224 application for amend to License DPR 23, per 880301 telcon Revised page clarifies conditions for eventual return to full power operation EURY, L.W. Carolina Power & Light Co 88/03/01 Document Control Branch (Document Control Desk) 1p 44610 268 44610 269

--8803070388 Revised proposed Tech Spec Page 3.3-2 to 880224 application for amend to License DPR-23
* Carolina Power & Light Co 88/03/01 1p 44610 269 44610 269

8803110152 Discusses investigation re microbiological induced corrosion in svc water piping Results of radiography of baseline welds performed during Dec 1987 revealed growth rate of 5/8 inch per yr previously established exceeded MORGAN, R.E. Carolina Power & Light Co 88/03/03 Document Control Branch (Document Control Desk) 2pp 44681 077-44681 078

8803110004 Forwards Amend 115 to License DPR-23 & safety evaluation Amend changes Tech Specs, permitting operation at less than 1,380 MWt w/only two safety injection pumps operable LOFF, L.I. Project Directorate II 1 88/03/07 UTLEY, E.E. Consumers Power Co 2pp 44668 338 44668 362

--8803110005 Amend 115 to License DPR-23, revising Tech Spec to permit plant operation at less than 1,380 MWt w/only two safety injection pumps operable LAINAS, G.C. Assistant Director for Region II Reactors 88/03/07 22pp 44668 340 44668 354

--8803110008 Safety evaluation supporting Amend 115 to License DPR-23
* Office of Nuclear Reactor Regulation, Director (Post 870411), 88/03/07 8pp 44668 355-44668 362

8803110129 Forwards addl info re second 10-yr interval inservice testing program, per 871110 meeting & subsequent telcon
LOFLIN, L I Carolina Power & Light Co 88/03/08 Document Control Branch (Document Control Desk) 4pp 44681 073 44681 076

8803140238 Notification of 880310 meeting w/utl in Rockville, MD to discuss licensing status
LO, R Project Directorate II 1 88/03/08 MURLEY, T, SNIEZEK, J, MIRAGLIA, F NRC - No Detailed Affiliation Given 2pp 44680 310-44680 311

8803300453 Informs of Southeast Nuclear Security Assoc 880505 06 regular semiannual meeting in Raleigh, NC hosted by utl. Recipient or NRC member invited to discuss current issues or trend within NRC Scheduled for 9 00 10 am on 880506
WILLIAM, L N Carolina Power & Light Co 88/03/08 MCGUIRE, D R Region 2, Ofc of the Director 1p 44902 342 44902 342

8803210022 Responds to 880114 request for addl info re safety injection Pump B auto transfer scheme Questions contained in request will be addressed as part of overall resolution of issue
LOFLIN, L I Carolina Power & Light Co 88/03/15 Document Control Branch (Document Control Desk) 1p 44724 320 44724 320

8803220364 Generic Ltr 88 05 to all licensees of operating PWRs & holders of CPs for PWRs re boric acid corrosion of carbon steel reactor pressure boundary components in PWR plants Svc list encl
MIRAGLIA, F Associate Director for Projects (Post 870411) 88/03/17 Consolidated Edison Co of New York, Inc 43pp 44879 084-44879 126

Q. Inspection reports, IE Bulletins & correspondence

8802230035 NRC Info Notice 88 006, "Foreign Objects in Steam Generators" Svc list encl
ROSSI, C E Division of Operational Events Assessment (Post 870411) 88/02/29 Consolidated Edison Co of New York, Inc 118pp 44554 253-44555 009

880320036 NRC Info Notice 88 007, "Inadvertent Transfer of Licensed Mail to Uncontrolled Locations" Svc list encl
CUNNINGHAM, R E Division of Industrial & Medical Nuclear Safety (Post 870729) 88/03/07, Consolidated Edison Co of New York, Inc 12pp 44673 001 44673 012

8803300472 Summarizes 880301 meeting re communications between utl & NRC associated w/safety sys functional insp documented in Insp Rept 50-261/87 06 & followup insp conducted at facility in Apr & Mar 1987
GRACE, J N Region 2, Ofc of the Director 88/03/08 UTLEY, E E Carolina Power & Light Co 2pp 44904 318 44904 319

8803300297 Ack receipt of 880223 ltr informing NRC of corrective actions taken in response to items noted in Insp Rept 50 261/88 02
COLLINS, D M Region 2, Ofc of the Director 88/03/09 UTLEY, E E Carolina Power & Light Co 1p 44902 356 44902 356

8803400562 NRC Bulletin 88 003, "Inadequate Latch Engagement in HFA Type Latching Relay Mfg by GE" Svc list encl
ROSSI, C E Division of Operational Events Assessment (Post 870411) 88/03/10 Consolidated Edison Co of New York, Inc 128pp 44673 192-44673 319

8803210051 Discusses insp of all penetration fire barriers protecting safety related areas in auxiliary bldg completed on 871221, per intention noted in 870213 ltr Seals properly installed to assure prevention of fire spread prior to extinguishment
MORGAN, R E Carolina Power & Light Co 88/03/11 Document Control Branch (Document Control Desk) 2pp 44724 343-44724 344

8803080148 NRC Info Notice 88 008, "Chemical Reactions W/Radwaste Solidification Agents" Svc list encl
ROSSI, C E Division of Operational Events Assessment (Post 870411) 88/03/14 Consolidated Edison Co of New York, Inc 120pp 44772 253 44773 012

8803250162 Forwards Replacement Exam Rept 50 261/OL-87-02 of exam administered on 871215
JULIAN, C A Region 2, Ofc of the Director 88/03/14 UTLEY, E E Carolina Power & Light Co 2pp 44899 276-44900 038

--8803250166 Exam Rept 50-261/OL-87-02 on 871215-17 Exam results four senior reactor operators & one reactor operator passed overall exam No generic problems identified
ARILDSEN, J, BROCKMAN, K Region 2, Ofc of the Director 88/03/14 70pp 44899 278 44899 347

8803280180 Forwards Insp Rept 50-261/88 03 on 880111-0210 & 0307 Violation under consideration for enforcement action Enforcement conference scheduled for 880330 to discuss violations
GRACE, J N Region 2, Ofc of the Director 88/03/14 UTLEY, E E Carolina Power & Light Co 2pp 44899 250 44899 267

--8803280166 Insp Rept 50 261/88 03 on 880111 0210 & 0307 Violations noted Major areas inspected followup on previous insp items, operational safety verification, physical protection, surveillance observation & maint observation
GARNER, L W, LATTA, R M, FREDRICKSON, P Region 2, Ofc of the Director 88/03/11 16pp 44899 252 44899 267

8803250038 Confirms PE Fredrickson 880310 telcon re 880330 enforcement conference in Atlanta, GA to discuss design basis problem involving safety injection pump availability
GRACE, J N Region 2, Ofc of the Director 88/03/17 UTLEY, E E Carolina Power & Light Co 1p 44891 043 44891 043

8803140284 NRC Info Notice 88 009, "Reduced Reliability of Steam Driven Auxiliary Feedwater Pumps Caused by Instability of Woodward PG PL Type Governors" Svc list encl
ROSSI, C E Division of Operational Events Assessment (Post 870411) 88/03/18 Consolidated Edison Co of New York, Inc 121pp 44857 058-44857 178

8803240319 Informs that utl info re NRC Bulletin 87-001, "Thinning of Pipe Walls at Nuclear Power Plants," used to determine extent of industry participation & implementation of erosion/corrosion insp programs
BUCKLEY, B C Project Directorate II-1 88/03/18 UTLEY, E E Carolina Power & Light Co 2pp, 44852 110 44852 111

R. Periodic operating reports & related correspondence

8803020010 "1987 Annual Rept - Primary Safety & Relief Valve Challenges" W/ 880226 ltr
MORGAN, R E Carolina Power & Light Co 87/12/31 2pp 44544 108 44544 109

8803030088 "Effluent & Waste Disposal Semiannual Rept Jul Dec 1987" W/880226 ltr
MORGAN, R E Carolina Power & Light Co 87/12/31 120pp 44555 087-44555 206

8803070007 "1987 Annual Rept - Primary Coolant Iodine Spikes"
MORGAN, R E Carolina Power & Light Co 88/02/29 Document Control Branch (Document Control Desk) 8pp 44627 305 44627 312

8803140075 Monthly operating rept for Feb 1988 W/880307 ltr
HAYNESWORTH, V, MORGAN, R E Carolina Power & Light Co 88/02/29 4pp 44688 310 44688 313

S. Reportable occurrences, LERs & related correspondence

8803020056 LER 88 003 00 on 880128, design single failure discrepancy re failure of battery B during safety injection (SI) leaving only 1 SI pump available for autostart noted Cause under investigation Mod implemented & review planned W/880227 ltr
SAYRE, D, MORGAN, R E Carolina Power & Light Co 88/02/27 7pp 44544 158 44544 164

8803070020 LER 87 026 01 on 871030, determined that potential for degraded recirculation flow for RH/R pumps may exist Caused by design inadequacies Emergency operating procedures changed to ensure RH/R pump secured W/880229 ltr
CROOK, D, MORGAN, R E Carolina Power & Light Co 88/02/29 7pp 44612 083 44612 089

8803150053 Summary of Operating Reactors Events Meeting 88 10 on 880308 List of attendees & significant elements of events discussed encl
LANNING, W Events Assessment Branch 88/03/10 ROSSI, C E Division of Operational Events Assessment (Post 870411) 19pp 44689 306 44689 324

8803180193 LER 88 005 00 on 880213, spurious safety injection (SI) signal initiated by high steam line differential pressure for three steam generators occurred Caused by procedure deficiency SI cleared Procedure to be revised W/880311 ltr
SAYRE, D, MORGAN, R E Carolina Power & Light Co 88/03/11 5pp 44792 159 44792 163

V. Operator Examinations

8803280026 Discusses senior reactor operator licensing retake exam scheduled for 880523
JULIAN, C A Region 2, Ofc of the Director 88/03/11 UTLEY, E E Carolina Power & Light Co 1p 44904 147-44904 147

8803250162 Forwards Replacement Exam Rept 50-261/OL 87 02 of exam administered on 871215
JULIAN, C A Region 2, Ofc of the Director 88/03/14 UTLEY, E E Carolina Power & Light Co 2pp 44899 276 44900 038

--8803250166 Exam Rept 50 261/OL-87-02 on 871215-17 Exam results four senior reactor operators & one reactor operator passed overall exam No generic problems identified
ARILDSEN, J, BROCKMAN, K Region 2, Ofc of the Director 88/03/14 70pp 44899 278 44899 347

--8803250172 Forwards comments for 871215 senior reactor exams at plant
MORGAN, R E Carolina Power & Light Co 87/12/17 BROCKMAN, K E Region 2, Ofc of the Director 51pp 44899 348 44900 038

DOCKET 50-263 MONTICELLO NUCLEAR GENERATING PLANT

F. Security, medical, emergency & fire protection plans

8802290352 Forwards SALP Board Rept 50 263/87 01 for June 1986 - Nov 1987 increase in personnel errors identified NRC will resume regular insp program due to decline in performance Meeting will be scheduled on 880304
DAVIS, A B Region 3, Ofc of the Director, 88/02/25 LARSON, C E Northern States Power Co 3pp 44570 274 44570 312

--8802290360 SALP Insp Rept 50 263/87-01 for June 1986 - Nov 1987
* Region 3, Ofc of the Director 87/11/30 36pp 44570 277-44570 312

8803080001 Advises that Rev 11 to operational QA plan meets requirement of 10CFR50, App B & acceptable. Proposed changes altering commitments to comply w/ 10CFR50, App B Section III 1 re 3 yr interval of critiques for fire drills also acceptable
MILLER, H J Region 3, Ofc of the Director 88/03/01 LARSON, C E Northern States Power Co 2pp 44622 001-44622 002

I. Financial Information

8803040222 "Northern States Power Co, 1987 Annual Rept" W/880301 ltr
MCARTHUR, D W, HOWARD, J J, BRUSVEN, A D Northern States Power Co 87/12/31 48pp 44573 274 44573 324

8803220316 Suppl to 1987 annual rept, "Financial & Statistical Info," per Paragraph 10CFR50 71(b) & Item 70 in Reg Guide 10 1 W/ 880318 ltr
ISDAHL, J Northern States Power Co 87/12/31 21pp 44850 142-44850 163

40 DOCKETED ITEMS

J Insurance & Indemnity Information

8803080171 Forwards Endorsements 87,86,73,72 & 91 to NELIA Policies NF-174,NF-174,NF-197 & NF-197,Endorsements 8 to NELIA Certificates N-17,N-63 & N-37 & Endorsements 72,71 & 62 to MAELU Policies MF-51,MF 51 & MF 68,respectively OLOSON,G M Northern States Power Co 88/02/25 DINI,T J Office of Nuclear Reactor Regulation, Director (Post 870411) 25pp 44656 039 44656 063

P. Operating license stage documents & correspondence

8803100017 Informs that author will replace D Gilberts as senior vice president effective on 880101 Author biographical outline encl
JENSEN,R J Northern States Power Co 87/11/23 DAVIS,A B Region 3, Ofc of the Director 3pp 44666 001-44666 006

8803010174 Annual rept of occupational radiation exposure & safety & relief valve failures & challenges for 1987 W/880229 ltr
MUSOLF,D Northern States Power Co 87/12/31 4pp 44542 251 44542 254

8803010012 Forwards completed response form to ISAP II,per Generic Ltr 88 02 re quest
MUSOLF,D Northern States Power Co 88/02/19 Office of Nuclear Reactor Regulation, Director (Post 870411) 3pp 44565 358 44565 360

8802250195 Generic Ltr 88 04 to all nonpower reactor licensees re distribution of gems irradiated in research reactors Svc list encl
MIRAGLIA,F J Associate Director for Projects (Post 870411) 88/02/23 Consolidated Edison Co of New York, Inc 11pp 44553 345-44553 355

8803010189 Submits alternative method for satisfying NUREG 0737,Item II B 3,Criterion 4 for review & approval NRC concurrence w/ plan to remove post accident sampling sys dissolved gas monitoring feature requested
MUSOLF,D Northern States Power Co 88/02/26 Office of Nuclear Reactor Regulation Director (Post 870411) 3pp 44551 144 44551 146

8803010198 Forwards Rev 1 to "Evaluation of Steel Sided Portion of Reactor & Turbine Bldgs for Blast Load from Hydrogen Water Chemistry Facility" Structural integrity of turbine & reactor bldgs encls maintained during postulated explosion
MUSOLF,D Northern States Power Co 88/02/26 Office of Nuclear Reactor Regulation, Director (Post 870411) 2pp 44551 118-44551 143

--8803010201 Rev 1 to "Evaluation of Steel Sided Portion of Reactor & Turbine Bldgs for Blast Load From Hydrogen Water Chemistry Facility"
Bechtel Group, Inc 88/01/31 23pp 44551 120 44551 143

8803040089 Documents util commitments re enhancing experience & qualifications of superintendent of radiation protection,per 871223 telcon
MUSOLF,D Northern States Power Co 88/03/01 Office of Nuclear Reactor Regulation, Director (Post 870411) 2pp 44610 275 44610 276

8803080001 Advises that Rev 11 to operational QA plan meets requirement of 10CFR50,App B & acceptable Proposed changes altering commitments to comply w/ 10CFR50,App R Section III I re 3 yr interval of critiques for live drills also acceptable
MILLER,H J Region 3, Ofc of the Director 88/03/01 LARSON,C E Northern States Power Co 2pp 44622 001-44622 002

8803080252 Forwards application for amend to License DPR 22,revising Tech Specs Sections 3 4 & 4 4 to reflect increase of B-10 enrichment on sodium pentaborate solution used for standby liquid control sys Fee paid
MUSOLF,D Northern States Power Co 88/03/01 Office of Nuclear Reactor Regulation, Director (Post 870411) 2pp 44626 070 44626 091

--8803080256 Application for amend to License DPR 22,revising Tech Specs Sections 3 4 & 4 4 to reflect increase of B-10 enrichment in sodium pentaborate solution used for standby liquid control sys
MUSOLF,D Northern States Power Co 88/03/01 9pp 44626 072-44626 080

--8803080258 Proposed Tech Specs,reflecting increase of B-10 enrichment in sodium pentaborate solution used for standby liquid control sys
Northern States Power Co 88/03/01 11pp 44626 081 44626 091

8803104323 Confirms 880315 mgt meeting at Region III ofc in Glen Ellyn, IL per 880222 telcon between K Albrecht & M Phillips to discuss performance based on QA applied to operating plants
GREENMAN,E G Region 3, Ofc of the Director 88/03/07 LARSON,C E Northern States Power Co 1p 44712 282 44712 282

8803210141 Forwards Project Directorate III slides for 880317 briefing of Executive Team Slides marked "P" primary slides directorate plans to show Other slides backup for possible ref
VIRGILIO,M J Project Directorate III-1 88/03/14 NOVAK,T Division of Safety Programs (Post 870413) 89pp 44760 186 44760 268

8803220364 Generic Ltr 88 05 to all licensees of operating PWRs & holders of CPs for PWRs re boric acid corrosion of carbon steel reactor pressure boundary components in PWR plants Svc list encl
MIRAGLIA,F Associate Director for Projects (Post 870411) 88/03/17 Consolidated Edison Co of New York, Inc 43pp 44679 084 44679 126

8803280142 Forwards request for addl info re Generic Ltr 83 28, "Equipment Classification Program" Response requested within 5 days after receipt of ltr
STEFANO,J J Project Directorate III-1 88/03/22 MUSOLF,D M Northern States Power Co 4pp 44590 261 44590 264

Q Inspection reports, IE Bulletins & correspondence

8803160302 Forwards response to NRC Bulletin 87-001 re programs for monitoring wall thickness of high energy piping
LARSON,C E Northern States Power Co 87/09/09 DAVIS,A B Region 3, Ofc of the Director, 250pp 44722 002 44722 328

8803210269 Forwards response to violations & unresolved/open items identified in Safety Sys Functional Insp Rept 50 263/87 05 on 870413-0501 Corrective actions extensive testing done to demonstrate core spray & battery sys performance
LARSON,C E Northern States Power Co 87/10/13 MILLER,H J Region 3, Ofc of the Director 39pp 44795 087-44795 105

8802290352 Forwards SALP Board Rept 50-263/87 01 for June 1986 Nov 1987 increase in personnel errors identified NRC will resume regular insp program due to decline in performance Meeting will be scheduled on 880304
DAVIS,A B Region 3, Ofc of the Director 88/02/25 LARSON,C E Northern States Power Co 3pp 44570 274 44570 312

--8802290360 SALP Insp Rept 50 263/87 01 for June 1986 Nov 1987
Region 3, Ofc of the Director 87/11/30 36pp 44570 277-44570 312

8802230035 NRC Info Notice 88 006, "Foreign Objects in Steam Generators" Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/02/29 Consolidated Edison Co of New York, Inc 118pp 44554 253 44555 009

8803020036 NRC Info Notice 88 007, "Inadvertent Transfer of Licensed Mail to Uncontrolled Locations" Svc list encl
CUNNINGHAM,R E Division of Industrial & Medical Nuclear Safety (Post 870729) 88/03/07 Consolidated Edison Co of New York, Inc 12pp 44673 001 44673 012

8803180212 Forwards payment of civil penalty in amount of \$50,000, per NRC 880219 order
LARSON,C E Northern States Power Co 88/03/08 Ofc of Enforcement (Post 870413) 1p 44798 102 44798 102

8803040062 NRC Bulletin 88 003, "Inadequate Latch Engagement in HFA Type Latching Relay Mfg by GE" Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/03/10 Consolidated Edison Co of New York, Inc 128pp 44673 192-44673 319

8803230051 Forwards Safety Insp Rept 50 263/88 03 on 880113 0223 No violations noted
GULDEMOND,W G Region 3, Ofc of the Director 88/03/10 LARSON,C E Northern States Power Co 2pp 44844 025-44844 038

--8803230057 Insp Rept 50 263/88 03 on 880113 0223 No violations & safety concerns noted Major areas inspected operational safety verification,maint,surveillance,HPCI sys,reactor coolant injection cooling sys & LERs
JACKIWI,N Region 3, Ofc of the Director 88/03/09 12pp 44844 027 44844 038

8803080148 NRC Info Notice 88 008, "Chemical Reactions W/Radwaste Solidification Agents" Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/03/14 Consolidated Edison Co of New York, Inc 120pp 44772 253 44773 012

8803230340 Responds to NRC 880211 ltr re violations noted in Insp Rept 50 263/87 13 Corrective actions lubricants in all safety related Limitorque motor operators in expected & replaced as required during Fall 1987 refueling outage
LARSON,C E Northern States Power Co 88/03/14 HARRISON,J J Region 3, Ofc of the Director 4pp 44866 246 44866 249

8803220449 Provides final rept of actions taken in response to IE Bulletin 85 003 Method for selecting & setting torque,torque bypass & position limit switches for valve operation reviewed & revised
LARSON,C E Northern States Power Co 88/03/15 Document Control Branch (Document Control Desk) 30pp 44787 236 44787 266

8803220247 Responds to 880205 IE Bulletin 88 001, "Defects in Westinghouse Circuit Breakers" Westinghouse DS Series circuit breakers not used at plant
LARSON,C E Northern States Power Co 88/03/16 Office of Nuclear Reactor Regulation, Director (Post 870411) 2pp 44789 174 44789 175

8803140284 NRC Info Notice 88-009, "Reduced Reliability of Steam Driven Auxiliary Feedwater Pumps Caused by Instability of Woodward PG-PL Type Governors" Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/03/18 Consolidated Edison Co of New York, Inc 121pp 44857 058 44857 178

8803290159 Forwards Exam Rept 50 263/OL-88 01 on 880302-03
WRIGHT,G C Region 3, Ofc of the Director, 88/03/24 LARSON,C E Northern States Power Co 2pp 44910 117 44910 178

--8803290162 Exam Rept 50 263/OL 88 01 on 880302-03 Exam results reactor operator retake candidate & two senior reactor operator retake candidates passed exams
HILLS,D E, NEUFELT,G M, JORDAN,M J Region 3, Ofc of the Director 88/03/23 60pp 44910 118 44910 178

R. Periodic operating reports & related correspondence

8803010174 Annual rept of occupational radiation exposure & safety & relief valve failures & challenges for 1987 W/880229 ltr
MUSOLF,D Northern States Power Co 87/12/31 4pp 44542 251-44542 254

8803010124 Forwards "Effluent & Waste Disposal Semiannual Rept for Jul Dec,1987" Analyses for Isotopes Sr-89 & Sr 90 not included in rept Amend to effluent & waste disposal semiannual rept for first half of 1987 also encl
FEY,F L Northern States Power Co 88/02/28 Document Control Branch (Document Control Desk) 1p 44535-259-44535 283.

--8803010131 "Effluent & Waste Disposal Semiannual Rept for Jul Dec 1987"
Northern States Power Co, 87/12/31 21pp 44535 260-44535 279

--8803010267 Amend to "Effluent & Waste Disposal Semiannual Rept for Jan- June 1987"
Northern States Power Co 87/06/30, App 44535 280 44535 283

8803150137 Monthly operating rept for Feb 1988 W/880310 ltr
MYRABO,A L, MUSOLF,D, Northern States Power Co 88/02/29 5pp 44715 313 44715 317

8803100016 Headquarters daily rept for 880303
Ofc of Special Projects 88/03/03 24pp 44661 029 44661 051

S Reportable occurrences, LERs & related correspondence

- 8803080027** Forwards revised LER 87 023 re crack in reactor recirculation sys decontamination connection & repls generated by GE including GE Rept 87-178 037 per J Jacobson request
MUSOLF,D Northern States Power Co 88/02/29 Document Control Branch (Document Control Desk) 1p 44643 347 44644 020
- 8803080030** LER 87 023 01 on 871125, crack in pipe (mfg by Sandvik, Inc) in decontamination connection on reactor recirculation sys Loop A found Caused by high cycle fatigue Decontamination connection modified
LAVALLE,T A Northern States Power Co 88/02/29 14pp 44643 348 44643 361
- 8803080045** "Lab Exam of Recirculation Line Decontamination Flange From Monticello Nuclear Power Station"
DIAZ,T P, GORDON,G M General Electric Co 87-178 037 88/01/15 20pp 44644 001 44644 020

V. Operator Examinations

- 8802290352** Forwards SALP Board Rept 50 263/87 01 for June 1986 - Nov 1987 in crease in personnel errors identified NRC will resume regular insp program due to decline in performance Meeting will be scheduled on 880304
DAVIS,A B Region 3, Ofc of the Director 88/02/25 LARSON,C E Northern States Power Co 3pp 44570 274 44570 312
- 8802290360** SALP Insp Rept 50 263/87 01 for June 1986 - Nov 1987
* Region 3, Ofc of the Director 87/11/30 36pp 44570 277 44570 312
- 8803250252** Advises that NRC published encl rev to guidance for trial NRC requalification exams, reflecting lessons learned from Dec 1987 exams at HB Robinson plant Final version will be incorporated into examiners sids (NUREG 1021) W/o encl
WRIGHT,G C Region 3, Ofc of the Director 88/03/18 LARSON,C E Northern States Power Co 1p 44945 218 44945 218
- 8803290159** Forwards Exam Rept 50 263/OL 88 01 on 880302 03
WRIGHT,G C Region 3, Ofc of the Director 88/03/24 LARSON,C E Northern States Power Co 2pp 44910 117 44910 178
- 8803290162** Exam Rept 50 263/OL 88 01 on 880302 03 Exam results reactor operator rotate candidate & two senior reactor operator rotate candidates passed exams
HILLS,D E, NEJFELT,G M, JORDAN,M J Region 3, Ofc of the Director 88/03/23 60pp 44910 119 44910 178

DOCKET 50-265 QUAD-CITIES STATION, UNIT 2**F Security, medical, emergency & fire protection plans**

- 8803010483** Revised procedures, including Rev 24 to QEP 340 0, "Corrective Actions," & Rev 10 to QEP 340 5, "Station Fire Fighting"
* Commonwealth Edison Co 88/02/09 8pp 44531 227 44531 234
- 8803160103** Rev 29 to Station Procedure QEP 330 0, "Assessment Actions," Rev 8 to QEP 330 3, "SPING Control Terminal Operation" & Rev 4 to QEP 330-10, "Onsite Environ Sampling During Emergency Situations"
* Commonwealth Edison Co 88/02/29 12pp 44695 174 44695 185
- 8803230077** Revised emergency plan implementing procedures, including Rev 2 to QEP 520 3, "Training Program for Station Emergency Preparedness Coordinator" & Rev 4 to QEP 520 S1, "Checklist for Initial Requirements for Generating Station"
* Commonwealth Edison Co 88/03/02 19pp 44850 222-44850 239
- 8803290200** Revised QEP procedures, including Rev 39 to QEP 310 0, "Notification of Responsible Authorities" & Rev 23 to QEP 310 T3, "Prioritized Notification Listing"
* Commonwealth Edison Co 88/03/07 14pp 44911 341-44911 354

J. Insurance & Indemnity Information

- 8803220401** Provides onsite property damage insurance at listed facilities, per 10CFR50.54(w)(4) which requires licensees to report present sources & level of insurance.
MORGAN,W E Commonwealth Edison Co 88/03/15 Document Control Branch (Document Control Desk) 1p 44789 101-44789 101

P. Operating license stage documents & correspondence

- 8802250195** Generic Ltr 88 04 to all nonpower reactor licensees re distribution of goms irradiated in research reactors Svc list encl
MIRAGLIA,F J Associate Director for Projects (Post 870411) 88/02/23 Consolidated Edison Co of New York, Inc 11pp 44553 345-44553 355
- 8803020160** Forwards response to questions raised during 871123 telcon re executive summary rpt for embedment plate assessment program
JOHNSON,I M Commonwealth Edison Co 88/02/24 MURLEY,T E Office of Nuclear Reactor Regulation, Director (Post 870411) 4pp 44548 317-44548 320
- 8803070325** Forwards Rev 49 to CE-1-A, "QA Program for Nuclear Generating Programs," consisting of listed revised pages Rev reflects organization & title changes as well as changes resulting from mock ASME surveys
MORGAN,W Commonwealth Edison Co 88/02/26 Document Control Branch (Document Control Desk) 1p 44604 306-44604 325
- 8803160175** Provides commitment to review potential problems re possibility that high pressure reactor coolant could leak into core spray, LPCI, HPCI & RCIC sys Review will be completed within 60 days
JOHNSON,I M, Commonwealth Edison Co 88/03/09 MURLEY,T E Office of Nuclear Reactor Regulation, Director (Post 870411) 2pp 44729 289 44729 300
- 8803230070** Forwards updated affidavit for proprietary Rev 1 to NEDC 31345P, "Quad Cities Nuclear Power Station Units 1 & 2, SAFER/GESTR LOCA, LOCA Analysis"
SILADY,J A Commonwealth Edison Co 88/03/16 MURLEY,T E Office of Nuclear Reactor Regulation, Director (Post 870411) 4pp 44849 181-44849 184.

- 8803230105** Forwards response to Generic Ltr 88 02, "ISAP II" Partial listing of ISAP resource requirements also encl
MORGAN,W E Commonwealth Edison Co 88/03/16 MURLEY,T E Office of Nuclear Reactor Regulation, Director (Post 870411) 3pp 44849 095 44849 097

- 8803220364** Generic Ltr 88 05 to all licensees of operating PWRs & holders of CPs for PWRs re boric acid corrosion of carbon steel reactor pressure boundary components in PWR plants Svc list encl
MIRAGLIA,F Associate Director for Projects (Post 870411) 88/03/17 Consolidated Edison Co of New York, Inc 43pp 44879 084 44879 126

Q Inspection reports, IE Bulletins & correspondence

- 8803010154** Forwards Safety Insp Repts 50 254/87 33 & 50 265/87-33 on 871206 880206 & notices of violation & deviation
FORNEY,W L Region 3, Ofc of the Director 88/02/25 REED,C Commonwealth Edison Co 2pp 44567 246 44567 263
- 8803010163** Notice of violation from insp on 871206 880206 Violation noted Procedure QIP 5700-2, "Filling Procedure for Chlorine Analyzer Probe," which cautions that control room isolation will occur & that control room be notified, not followed
FORNEY,W L Region 3, Ofc of the Director 88/02/25 1p 44567 248 44567 248
- 8803010185** Notice of deviation from insp on 871206 880206 Deviations noted NRC not promptly notified re noncompliance w/ IE Bulletin 85 003 & ATWS support hangars for reactor vessel instrument racks not in compliance w/ ASME Code
FORNEY,W L Region 3, Ofc of the Director 88/02/25 1p 44567 249 44567 249
- 8803010188** Insp Repts 50 254/87-33 & 50 265/87-33 on 871206 880206 Violations & deviations noted Major areas inspected operations, maint & surveillance, LER review, routine repls & administrative controls affecting radiation control
RING,M A Region 3, Ofc of the Director 88/02/24 14pp 44567 250 44567 263
- 8802230035** NRC Info Notice 88 006, "Foreign Objects in Steam Generators" Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/02/29 Consolidated Edison Co of New York, Inc 118pp 44554 253-44555 009
- 8803020036** NRC Info Notice 88 007, "Inadvertent Transfer of Licensed Mail to Uncontrolled Locations" Svc list encl
CUNNINGHAM,R E Division of Industrial & Medical Nuclear Safety (Post 870729) 88/03/07 Consolidated Edison Co of New York, Inc 12pp 44673 001 44673 012
- 8803040062** NRC Bulletin 88 003, "Inadequate Latch Engagement in HFA Type Latching Relay Mfg by GE" Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/03/10 Consolidated Edison Co of New York, Inc 128pp 44673 192 44673 319
- 8803080148** NRC Info Notice 88 008, "Chemical Reactions W/ Radwaste Solidification Agents" Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/03/14 Consolidated Edison Co of New York, Inc 120pp 44772 253 44773 012
- 8803140284** NRC Info Notice 88 009, "Reduced Reliability of Steam Driven Auxiliary Feedwater Pumps Caused by Instability of Woodward PGL-PL Type Governors" Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/03/18 Consolidated Edison Co of New York, Inc 121pp 44857 058 44857 178
- 8803250176** Forwards Safety Insp Repts 50 254/87-28 & 50-265/87-28 on 870914 880304 & notice of violation
HARRISON,J J Region 3, Ofc of the Director 88/03/18 REED,C Commonwealth Edison Co 2pp 44913 005-44913 064
- 8803250177** Notice of violation from insp on 870914 880304 Violation noted Support M 1610 1B & other supports, designed as part of Mark I torus attached piping mods, not installed in accordance w/ specified drawings
HARRISON,J J Region 3, Ofc of the Director 88/03/18 2pp 44913 007 44913 008
- 8803250180** Insp Repts 50-254/87-28 & 50-265/87 28 on 870914 880304 No violations noted Major areas inspected snubber surveillance & functional testing, nonlicensed training & licensee action on previously identified items
GAVULA,J A, DANIELSON,D H Region 3, Ofc of the Director 88/03/18 42pp 44913 009 44913 049
- 8803250182** Forwards "Evaluation Rept on Flued Head Anchor Design" Rept prepared based on audit of design calculations by util, Sargent & Lundy & Impell Corp
BANDYOPADHYAY Brookhaven National Laboratory 88/02/10 KUO,P T Mechanical Engineering Branch 1p 44913 050 44913 050
- 8803250189** "Evaluation Rept on Flued Head Anchor Design"
BANDYOPADHYAY Brookhaven National Laboratory 88/02/29 14pp 44913 051-44913 064
- 8803300358** Forwards response to NRC 880205 Bulletin 88 001 requesting holders of OLS or CPs for Westinghouse designed nuclear power reactors w/ steam generators having carbon steel support plates, implement actions specified in bulletin
MORGAN,W E Commonwealth Edison Co 88/03/24 DAVIS,A B Region 3, Ofc of the Director 6pp 44913 212-44913 217

R. Periodic operating reports & related correspondence

- 8803160395** "Effluent & Waste Disposal Semiannual Rept Jul-Dec 1987" W/880211 Itr
BAX,R L Commonwealth Edison Co 87/12/31 DAVIS,A B Region 3, Ofc of the Director 15pp 44731 179-44731 193
- 8803040081** Forwards occupational radiation exposure portions of plant operating repls
KOVACH,T J Commonwealth Edison Co 88/02/29 DAVIS,B Region 3, Ofc of the Director 1p 44612 317 44612 338.
- 8803080373** "1987 Rept of Occupational Personnel Radiation Doses" W/ 880229 Itr
BAX,R L Commonwealth Edison Co 87/12/31 DAVIS,B Region 3, Ofc of the Director 4pp 44612 322 44612 325

42 DOCKETED ITEMS

8803180093 Monthly operating rcpts for Feb 1988 W/880301 ltr
DEELSNYDER L ROBEY R A Commonwealth Edison Co 88/02/29 24pp
44792 118 44792 141

8803210157 Forwards listing of changes, tests & experiments completed during Feb 1988 Summary of safety evaluation being reported in compliance w/10CFR50.59
ROBEY R A Commonwealth Edison Co 88/03/01 SNEZEK J H Office of Nuclear Reactor Regulation, Director (Post 870411) 2pp 44782 121 44782 122

S Reportable occurrences, LERs & related correspondence

8803100001 LER 87 002 00 on 870122, RCIC turbine outboard bearing flooded w/oil & turbine inboard oil level was too low Caused by mod design deficiency Defective bearing replaced & maint procedure will be developed W/870210 ltr
HILL, K J, BAX, R L Commonwealth Edison Co 87/02/10 7pp 44667 103-44667 109

8803100007 LER 87 003 00 on 870127, discovered that HPCI motor speed changer would not travel to high speed stop Caused by misadjustment of relay 2330-105 7 & 8 contacts Contacts adjusted to within proper gap settings W/870217 ltr
MEDULAN, K, BAX, R L Commonwealth Edison Co 87/02/17 5pp 44673 187 44673 191

8803090322 LER 87-004-00 on 870218, suppression chamber to drywell vacuum breaker 2-1601-33A would not return to normal closed position after being tested Caused by either slightly dimpled valve bushing or corroded solenoid W/870309 ltr
WALTERS, S, BAX, R L Commonwealth Edison Co 87/03/09 6pp 44667 123 44667 128

8803090323 LER 87 005 00 on 870321, main generator tripped due to actuation of main transformer sudden pressure relay Cause not determined Transformer sudden pressure relay & sudden pressure inhibit relay replaced W/870409 ltr
HILL, K J, BAX, R L Commonwealth Edison Co 87/04/09 6pp 44665 193 44665 198

8803090328 LER 87 006 00 on 870324, discovered that HPCI turbine speed could not be reduced by using motor speed changer or motor gear unit Caused by equipment failure due to blown fuse Fuse & relay contacts replaced W/870416 ltr
SCHMIDT, K A, BAX, R L Commonwealth Edison Co 87/04/16 6pp 44667 129 44667 134

8803090334 LER 87 007-00 on 870520, RWCU sys isolated & several Group II inboard isolation valves automatically closed Caused by lightning strike to meteorological lower Power transformer & distribution panel circuit breaker replaced W/870608 ltr
HILL, K J, BAX, R L Commonwealth Edison Co 87/06/08 5pp 44674 081-44674 085

8803090336 LER 87-008-00 on 870630, cable tunnel sprinkler sys out of svc for greater than 14 days Caused by need to perform sys enhancements to ensure that sys consistent w/ NFPA Code requirements W/870706 ltr
DOLIBER, D, BAX, R L Commonwealth Edison Co 87/07/08 6pp 44664 335 44664 340

8803090346 LER 87 010 00 on 870817, low reactor water level scram & Group II & III isolation occurred while lowering reactor vessel water level Caused by procedural inadequacy Procedure developed to address low level scram W/870908 ltr
HILL, K J, BAX, R L Commonwealth Edison Co 87/09/08 6pp 44665 199 44665 204

8803090348 LER 87 012 00 on 870918, suppression chamber to drywell vacuum breaker failed to close after testing Caused by problem w/air operator portion of vacuum breaker Vacuum breakers will be inspected & repaired W/871007 ltr
HOOGHEEM, D, BAX, R L Commonwealth Edison Co 87/10/07 8pp 44674 224 44674 231

8803090351 LER 87 013 00 on 871019, reactor scram & ECOS initiations & related actuations occurred Caused by personnel error Disciplinary action administered, procedures revised, training sessions held & circuit breakers inspected W/871112 ltr
HILL, K J, BAX, R L Commonwealth Edison Co 87/11/12 8pp 44667 115 44667 122

8803090353 LER 87-014 00 on 871101, 480 volt transformer 29 to 480 volt bus 29 circuit breaker tripped Caused by apparent overload condition Possible malfunction of circuit breaker further investigated & Procedure OOP 6700-2 revised W/871118 ltr
TAGATZ, G, BAX, R L Commonwealth Edison Co 87/11/18 6pp 44664 353-44664 358

8803290237 LER 87-017-00 on 871103, inadvertent injection of HPCI sys into reactor vessel occurred Caused by personnel error Individual involved counseled & procedure revised to provide ref for relay numbering conventions
HILL, K J Commonwealth Edison Co 87/11/18 4pp 44892 143 44892 146

8803090355 LER 87 015 00 on 871102, off gas isolation timer declared inoperable following testing Caused by equipment failure due to motor end of life Unit two off-gas timer replaced w/Unit one timer & functionally tested satisfactorily W/871119 ltr
WALTERS, S, BAX, R L Commonwealth Edison Co 87/11/19 6pp 44664 345-44664 350

8803290275 LER 87-016 00 on 871103, discovered that steam supply valve did not automatically close as required when companion steam supply valve closed Caused by auxiliary contact binding Contact replaced
HOOGHEEM, D Commonwealth Edison Co 87/11/19 4pp 44692 261-44692 264

8803090357 LER 87 018 00 on 871104, HPCI sys auto isolation due to high temp in HPCI room Caused by design deficiency in HPCI room temp monitoring sys Sys evaluated & Mod 4-1(2) 84-21 proposed W/871120 ltr
HILL, K J, BAX, R L Commonwealth Edison Co 87/11/20 6pp 44674 051 44674 056

8803090359 LER 87 020 00 on 871210, reactor scram occurred due to turbine/generator load mismatch Caused by component failure Failed solenoid replaced & no further corrective action deemed necessary W/880104 ltr
HILL, K J, BAX, R L Commonwealth Edison Co 88/01/04 6pp 44682 008 44682 013.

8803290242 LER 88 003 00 on 880301, RCIC declared inoperable Caused by failed remote hydraulic servo on turbine governor valve Servo replaced & RCIC successfully tested W/880315 ltr
HILL, K J, BAX, R L Commonwealth Edison Co 88/03/15 4pp 44904 121 44904 124.

V. Operator Examinations

8803250089 Forwards revs to guidance for final NRC requalification exams re lessons learned from exams at HB Robinson plant W/o encl
WRIGHT, G C Region 3, OIC of the Director 88/03/18 REED, C Commonwealth Edison Co 2pp 44881 095 44881 096

8803300207 Advises that written & oral operator & senior operator licensing exams scheduled for wk of 880718 Ref mail listed in encl required 60 days prior to exam date Rules & guidance also encl
WRIGHT, G C Region 3, OIC of the Director 88/03/24 REED, C Commonwealth Edison Co 10pp 44902 087 44902 096

DOCKET 50-266 POINT BEACH NUCLEAR PLANT, UNIT 1

F. Security, medical, emergency & fire protection plans

8803230230 Forwards "Response to 10CFR50, App R 'Alternative Shutdown Capability' 4,160 Volt Switchgear Room," per 871110 request
FAY, C W Wisconsin Electric Power Co 88/02/29 WAGNER, D H Project Directorate III 3 1p 44864 012 44864 159

--8803230233 "Response to 10CFR50, App R 'Alternate Shutdown Capability,' 4,160 Volt Switchgear Room"
* Wisconsin Electric Power Co 88/02/29 148pp 44864 013 44864 159

8803210491 Forwards scope & objectives for plant medical emergency drill scheduled for 880316 Drill being conducted in conjunction w/annual offsite medical emergency drill & designed to allow for successful demonstration of offsite objectives
ZACH, J J Wisconsin Electric Power Co 88/03/01 WEAVER, W Federal Emergency Management Agency 14pp 44801 107 44801 120

8803240067 Advises that MADCR meteorological monitoring sys software installed & available to control room staff Plant operators & emergency preparedness response personnel in process of receiving training Anticipates completion by 880515
FAY, C W Wisconsin Electric Power Co 88/03/23 Document Control Branch (Document Control Desk) 2pp 44880 165 44880 166

8803280254 Forwards proprietary changes to plant modified amended security plan, per 880318 telcon Changes withheld
CASSIDY, T J Wisconsin Electric Power Co 88/03/23 Document Control Branch (Document Control Desk) 1p 44912 177 44912 177

P Operating license stage documents & correspondence

8803202101 FOIA request for encl stated documents re reactor vessel mail rcpts
CONNOR, L Doc Search Associates 88/01/15 Division of Rules & Records (Post 870413) 10pp 44554 001 44554 010

8802260101 Advises that util 871020 ltr assures that design & fabrication of spent fuel racks provided to plant adequate Conclusion based on util extensive involvement in rack fabrication process
WAGNER, D H Project Directorate III 3 88/02/22 FAY, C W Wisconsin Electric Power Co 3pp 44500 199-44500 201

8803010245 Forwards "Semiannual Monitoring Rept, Jul-Dec 1987" & Rev 1 to "Offsite Dose Calculation Manual"
FAY, C W Wisconsin Electric Power Co 88/02/22 Document Control Branch (Document Control Desk) 2pp 44551 285 44552 028

--8803010248 Rev 1 to "Offsite Dose Calculation Manual"
* Wisconsin Electric Power Co 87/09/30 77pp 44561 297 44562 012

--8803010258 "Semiannual Monitoring Rept, Jul-Dec 1987"
* Wisconsin Electric Power Co 87/12/31 16pp 44552 013 44552 028

8802250195 Generic Ltr 88 04 to all nonpower reactor licensees re distribution of gens irradiated in research reactors Svc list encl
MIRAGLIA, F J Associate Director for Projects (Post 870411) 88/02/23, Consolidated Edison Co of New York, Inc 11pp 44553 345 44553 355

8803010192 Discusses 871130 1204 meetings w/Science Applications Intl Corp & for wards request for addl info re requirements of Suppl 1 to NUREG 0737 Response re requested within 30 days of ltr receipt List of attendees also encl
WAGNER, D H Project Directorate III 3 88/02/24 FAY, C W Wisconsin Electric Power Co 5pp 44540 003-44540 007.

8803020111 Partial response to FOIA request re pressure vessel surveillance program App A & B documents available in PDR Forwards App B documents
GRIMSLEY, D Division of Rules & Records (Post 870413) 88/02/26 CONNOR, L Doc-Search Associates, 3pp 44554 011-44554-252

--8803020122 "Final Rept on Point Beach Nuclear Plant Unit 1 Pressure Vessel Surveillance Program Evaluation of Capsule V"
PERRIN, J S, SHECKERD, D R, SCOTT, V G Battelle Memorial Institute, Columbus Laboratories 73/06/15 115pp 44554 014-44554-128

8803030139 Forwards corrected summary rept on Multi Plant Action D 05 re upper plenum injection, recommendation concerning generic priority & items for senior mgmt attention
DI IANNI, D C Project Directorate III 1 88/03/01 VARGA, S A Division of Reactor Projects I/II (Post 870411) 3pp 44566 057-44566 059

8803090030 Confirms commitments re ATWS mitigating sys actuation circuits (AMSAC), per 880225 telcon Util committed to using isolation relays in AMSAC which are qualified per NRC safety evaluation of WCAP-10858 & maintaining documents on site.
FAY, C W Wisconsin Electric Power Co 88/03/02 WAGNER, D Project Directorate III 3 1p 44678-360 44678 360.

8803090176 Forwards Amends 112 & 115 to Licenses DPR 24 & DPR-27, respectively & safety evaluation Amends change channels in Tech Spec 15 3 5-5, "Containment Hydrogen Monitors," from four to two
WAGNER,D H Project Directorate III 3 88/03/02 FAY,C W Wisconsin Electric Power Co 2pp 44657 314 44657 326

--8803090188 Amends 112 & 115 to Licenses DPR-24 & DPR 27, respectively, changing number of channels indicated in Tech Spec 15 3 5-1 from four to two & modifying Tech Spec 15 3 5 2 to accurately indicate number of channels required to trip
PERKINS,K E Project Directorate III-3 88/03/02 8pp 44657 316 44657 323

--8803090191 Safety evaluation supporting Amends 112 & 115 to Licenses DPR 24 & DPR-27 respectively
* Office of Nuclear Reactor Regulation, Director (Post 870411) 88/03/02 3pp 44657 324-44657 326

8803220364 Generic Ltr 88 05 to all licensees of operating PWRs & holders of CPs for PWRs re boric acid corrosion of carbon steel reactor pressure boundary components in PWR plants Svc list encl
MIRAGLIA,F Associate Director for Projects (Post 870411) 88/03/17 Consolidated Edison Co of New York, Inc 43pp 44879 004 44879 126

8803240084 Submits proposed alternative change to 870625 proposed changes to QA program, as described in Section 1.8 Exception of lifetime storage & retention of radiographs, not associated w/ASME Section XI components & sys justified
FAY,C W Wisconsin Electric Power Co 88/03/21 Document Control Branch (Document Control Desk) 2pp 44891 014 44891 015

8803290426 Forwards safety evaluation accepting 840405 response to Generic Ltr 88-28, Item 2 1, (Part 2) re vendor interface programs & reactor trip sys components
WAGNER,D H Project Directorate III 3 88/03/24 FAY,C W Wisconsin Electric Power Co 2pp 44892 320 44892 324

--8803290428 Safety evaluation accepting util 840405 response to Generic Ltr 88-28, Item 2 1, (Part 2) re vendor interface programs & reactor trip sys components
* NRC - No Detailed Affiliation Given 88/03/24 3pp 44892 322-44892 324

Q Inspection reports, IE Bulletins & correspondence

8803030274 Forwards corrected 880212 ltr forwarding Insp Repts 50 266/88 03 & 50-301/88 03 Original ltr incorrectly indicated Insp Repts 50-266/87-19 & 50-301/87 19
SHAHER,W D Region 3, Ofc of the Director 88/02/26 FAY,C W Wisconsin Electric Power Co 2pp 44557 028 44557 031

--8803030284 Forwards Insp Repts 50-266/88 03 & 50-301/88 03 on 880111- 15 No violations noted
SHAHER,W D Region 3, Ofc of the Director 88/02/12, FAY,C W Wisconsin Electric Power Co 2pp 44557 030 44557 031

8802230035 NRC Info Notice 88 008, "Foreign Objects in Steam Generators" Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/02/29 Consolidated Edison Co of New York, Inc 118pp 44554 253 44555 009

8803020036 NRC Info Notice 88 007, "Inadvertent Transfer of Licensed Matl to Uncontrolled Locations" Svc list encl
CUNNINGHAM,R E Division of Industrial & Medical Nuclear Safety (Post 870729) 88/03/07 Consolidated Edison Co of New York, Inc 12pp 44673 001 44673 012

8803150188 Forwards corrected pages to SALP Repts 50-266/87 01 & 50 301/87-01, per 880108 meeting Portions of SALP rept modified as described in encl errata sheet
DAVIS,A B Region 3, Ofc of the Director 88/03/08 FAY,C W Wisconsin Electric Power Co 3pp 44702 338 44702 352

--8803150189 Corrected pages to SALP 8 Repts 50-266/87 01 & 50 301/87-01 for Apr 1988 - Sept 1987
* Region 3, Ofc of the Director 88/03/08 12pp 44702,341-44702 352.

8803160083 Provides response to NRC Bulletin 88 001, "Defects in Westinghouse Circuit Breakers" Util determined that Westinghouse Series DS circuit breakers not employed at plant Insp required by bulletin not applicable to plant
FAY,C W Wisconsin Electric Power Co 88/03/09 DAVIS,A B Region 3, Ofc of the Director 1p 44728 094 44728 094

8803040062 NRC Bulletin 88 003, "Inadequate Latch Engagement in HFA Type Latching Relay Mfg by GE" Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/03/10 Consolidated Edison Co of New York, Inc. 128pp 44673 102-44673 319

8803210243 Forwards Safety Insp Repts 50 266/88 05 & 50 301/88 05 on 880208 12 No violations noted
SHAHER,W D Region 3, Ofc of the Director 88/03/11 FAY,C W Wisconsin Electric Power Co 2pp 44706 300 44706 311

--8803210246 Insp Repts 50-266/88 05 & 50 301/88 05 on 880208-12 No violations or deviations noted Major areas inspected QA & conformity measurements for in plant radiochemical analyses & verification of TLD collocation
JANUSKA,A, SCHUMACHER,M C Region 3, Ofc of the Director 88/03/11 10pp 44706 302 44706 311

8803080148 NRC Info Notice 88 008, "Chemical Reactions W/Radwaste Solidification Agents" Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/03/14, Consolidated Edison Co of New York, Inc 120pp 44772 253 44773 012

8803140284 NRC Info Notice 88 009, "Reduced Reliability of Steam Driven Auxiliary Feedwater Pumps Caused by Instability of Woodward PG-PL Type Governors" Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/03/18 Consolidated Edison Co of New York, Inc 121pp 44857 058-44857 178

880300069 Forwards supplemental response to Bulletin 88 04, "Analysis of PWR Main Steam Line Break W/Continued Feedwater Addition," discussing postulated single failure scenario involving feeding addition during main steam line break
FAY,C W Wisconsin Electric Power Co 88/03/23 WAGNER,D H Project Directorate III 3 4pp 44901 092 44901 095

8803310216 Responds to Generic Ltr 88 03 Requirement for once per shift check of auxiliary feedwater (AFW) piping temps committed to in IE Bulletin 88-001 confirmed Removal of lagging from AFW piping per IE Info Notice 84 06 noted
FAY,C W Wisconsin Electric Power Co 88/03/23 Document Control Branch (Document Control Desk) 2pp 44916 360 44916 361

R Periodic operating reports & related correspondence

8803010114 "Personnel Exposure & Monitoring Rept for 1987" W/880222 ltr
FAY,C W Wisconsin Electric Power Co 87/12/31 BECKJORD,E Office of Nuclear Regulatory Research, Director (Post 860720) 2pp 44531 356 44531 357

8803040258 "Point Beach Nuclear Plant Units 1 & 2, Annual Results & Data Rept, 1987" W/880229 ltr
FAY,C W Wisconsin Electric Power Co 87/12/31 103pp 44629 171 44629 273

8803010245 Forwards "Semiannual Monitoring Rept, Jul-Dec 1987" & Rev 1 to "Offsite Dose Calculation Manual"
FAY,C W Wisconsin Electric Power Co 88/02/22 Document Control Branch (Document Control Desk) 2pp 44551 295 44552 028

--8803010258 "Semiannual Monitoring Rept, Jul-Dec 1987"
* Wisconsin Electric Power Co 87/12/31 16pp 44552 013-44552 028

8803140092 Monthly operating repts for Feb 1988 W/880309 ltr
KRAUSE,C W, FAY,C W Wisconsin Electric Power Co 88/02/29 8pp 44702 314-44702 322

S. Reportable occurrences, LERs & related correspondence

8803080424 Responds to NRC 880209 request for addl info supporting LER 87 004-00 & supplemental LER 87-004 01 re corrective actions to address voltage stability problem experienced w/ plant battery chargers
FAY,C W Wisconsin Electric Power Co 88/03/02 WAGNER,D Project Directorate III-3 3pp 44640 320 44640 322

8803210027 LER 88 002-00 on 880219, discovered that electric sinks which lock fire doors fail open upon loss of power Caused by design deficiency Fire watches posted & doors modified to fail in latched position upon failure of power W/880314 ltr
FAY,C W Wisconsin Electric Power Co 88/03/14 5pp 44793 119 44793 123.

V. Operator Examinations

8803250247 Advises that NRC published encl rev to guidance for final NRC requalification exams Revs in document reflect lessons learned from exams administered at H B Robinson in Dec 1987 W/o encl
WRIGHT,G C Region 3, Ofc of the Director 88/03/18 FAY,C W Wisconsin Electric Power Co 1p 44899 274 44899 274

DOCKET 50-267 FORT ST. VRAIN NUCLEAR GENERATING STATION

F. Security, medical, emergency & fire protection plans

8803290257 FOIA request for documents re 10CFR50, App R insps & enforcement
JONES,C R Affiliation Not Assigned 88/02/01 GRIMSLEY,D H NRC - No Detailed Affiliation Given 2pp 44892 351 44892 352

8803030177 Forwards Insp Rept 50 267/88 02 on 880125-29 No violations or deviations noted
CALLAN,L J Region 4, Ofc of the Director 88/02/23 WILLIAMS,R O Public Service Co of Colorado 2pp 44602 242 44602 248

--8803030186 Insp Rept 50 267/88 02 on 880125 29 No violations noted Major areas included changes to emergency plan, shift staffing & augmentation, knowledge & performance of duties & operational status of emergency preparedness program
HACKNEY,C A, FISHER,W L Region 4, Ofc of the Director 88/02/22 5pp. 44602 244-44602 248

8803040266 Discusses review of Rev 6 to facility schedule commitment items Items include improved CRD mechanism surveillance program, App R mods to emergency lighting sys & performance enhancement program review
HEITNER,K L Project Directorate IV 88/02/26 WILLIAMS,R O Public Service Co of Colorado 6pp 44584,130 44584,135

8803090032 Submits summary evaluation of items addressed in final fire rept submitted on 880114 & identified in NRC SER transmitted by 880128 ltr as part of Insp Rept 50-267/87-32 Items addressed include hydraulic & control room ventilation sys
HEITNER,K L Project Directorate IV, 88/02/29 WILLIAMS,R O Public Service Co of Colorado 3pp 44652,336 44652 338

8803150371 Provides results of evaluations for items considered to be long term enhancements for plant resulting from 871002 03 turbine bldg fire,
WILLIAMS,R O Public Service Co of Colorado 88/03/10 Document Control Branch (Document Control Desk) 6pp 44688 220 44688 225

8803220260 Revised radiological emergency response plan implementing procedures, including Issue 11 to RERP CR, "Control Room Procedure" & Issue 2 to RERP NOTIFICATION, "RERP- Implementing Procedure Notification" W/880315 ltr.
FULLER,C H Public Service Co of Colorado 88/03/15 33pp. 44769,049-44769 081

8803300170 Ack receipt of 880205 ltr informing NRC of steps taken to correct violations noted in Insp Rept 50-267/87-29 Request for extension in responding to Violation 87-29-01 approved
CALLAN,L J Region 4, Ofc of the Director 88/03/18 WILLIAMS,R O Public Service Co. of Colorado 2pp 44902 343-44902,346.

--8803300175 Forwards response to NRC 880107 ltr re violations noted in Insp Rept 50 267/87 29 Corrective actions withheld (ref 10CFR73 21)
WILLIAMS,R O Public Service Co. of Colorado 88/02/05 Document Control Branch (Document Control Desk) 2pp 44902 345 44902 346

44 DOCKETED ITEMS

J Insurance & Indemnity Information

8803300132 Forwards Endorsement 89 to NELIA Policy NF 192 & Endorsement 76 to MAELU Policy MF 69
KORSTADDC Johnson & Higgins Insurance 88/03/22 DIN/ITZ, Office of Nuclear Reactor Regulation Director (Post 870411) 3pp 41901 197 44901 199

P Operating license stage documents & correspondence

8803010015 Requests withdrawal of remaining portions of 860722 amend request due to insufficient info re plant operations review committee Forwards application for amend to license DPR 34 re organizational changes Fee paid
WILLIAMS, R O Public Service Co of Colorado 88/02/05 CALVO, J A Project Directorate IV 3pp 44551 265 44551 287

--8803010019 Application for amend to License DPR 34, changing administrative controls to reflect organizational changes
WILLIAMS, R O Public Service Co of Colorado 88/02/05 5pp 44551 268-44551 272

--8803010022 Proposed Tech Specs re changes to administrative controls to reflect organizational changes in util & NRC
Public Service Co of Colorado 88/02/05 15pp 44551 273 44551 287

8802250195 Generic Ltr 88 04 to all nonpower reactor licensees re distribution of gems irradiated in research reactors Svc list encl
MIRAGLIA, F Associate Director for Projects (Post 870411) 88/02/23 Consolidated Edison Co of New York, Inc 11pp 44553 345 44553 355

8803030165 Forwards safety evaluation approving util proposed interim changes to Tech Spec 3/4 1.7 Reactivity Change W/Temp, per 870408 & 1112 submittals
HEITNER, K L Project Directorate IV 88/02/25 WILLIAMS, R O Public Service Co of Colorado 2pp 44566 231 44566 234

--8803030169 Safety evaluation supporting changes to interim Tech Specs 3/4 1.7, Reactivity Change W/Temp
Office of Nuclear Reactor Regulation, Director (Post 870411) 88/02/25 2pp 44566 233 44566 234

8803040266 Discusses review of Rev 6 to facility schedule commitment items items include improved CRD mechanism surveillance program, App R mods to emergency lighting sys & performance enhancement program review
HEITNER, K L Project Directorate IV 88/02/26 WILLIAMS, R O Public Service Co of Colorado 6pp 44584 120 44584 135

8803040079 Notification of 880303 significant licensee meeting in Region IV of to discuss interchange of circulator speed cables, helium leakage into core support floor & helium circulator QA quality levels
WESTERMAN, T F Region 4, Ofc of the Director 88/02/29 Region 4, Ofc of the Director 1p 44576 226 44576 226

8803080329 Partial response to FOIA request for documents re regional evaluation of plant Forwards App B documents App A & B documents available in PDR
GRIMSLEY, D H Division of Rules & Records (Post 870413) 88/03/04 CONNOR, L Doc Search Associates 6pp 44635 002-44635 329

--8803080345 Forwards Region IV operating plan for FY85 items which mgt should focus attention on listed Addl operating plans encl
FOSTER, W H Region 4, Ofc of the Director 85/11/13 MARTIN, R D Region 4, Ofc of the Director 13pp 44635 009 44635 146

8803150157 Forwards NRC position re Tech Spec upgrade program, per 870825 26 1202 & 03 meetings items discussed include diesel generator start time/load tests, battery equalizing charges & battery interlock connection resistance
HEITNER, K L Project Directorate IV 88/03/07 WILLIAMS, R O Public Service Co of Colorado 7pp 44690 012-44690 016

8803160023 Forwards addl info to support NRC review of Tech Spec Upgrade Program (TSUP), including responses to open NRC comments categorized as requiring licensee action per 861027 30 meetings & impact of recent Tech Spec changes
BREY, H L Public Service Co of Colorado 88/03/08 CALVO, J A Project Directorate IV 12pp 44695 001 44695 129

8803160049 Summarizes 880303 meeting w/util in Region IV of re interchanged helium circulator speed cables Attendance list & handouts encl
CALLAN, L J Region 4, Ofc of the Director 88/03/09 WILLIAMS, R O Public Service Co of Colorado 56pp 44729 127-44729 182

8803210188 Summary of 880304 meeting w/util to discuss 880122 submittal re helium circulator failure & recovery Attendees list & viewgraphs encl
HEITNER, K L Project Directorate IV 88/03/09 CALVO, J A Project Directorate IV 12pp 44772 098 44772 109

8803150073 Notification of 880406 meeting w/licensee at Region IV of to discuss design & configuration control program
WESTERMAN, T F Region 4, Ofc of the Director 88/03/10 Region 4, Ofc of the Director 2pp 44730 291 44730 292

8803180254 Forwards safety evaluation re seismic analysis of Bldg 10 & walkover structure Seismic analysis methods used conservative relative to FSAR & acceptable
HEITNER, K L Project Directorate IV 88/03/10 WILLIAMS, R O Public Service Co of Colorado 3pp 44734 013 44734 018

--8803180258 Safety evaluation concluding that seismic analysis methods for Bldg 10 & walkover structure conservative Gaps provided adequate to accommodate relative motions which occur between subj structures & walkover structure & turbine bldg
Office of Nuclear Reactor Regulation, Director (Post 870411) 88/03/10 3pp 44734 016 44734 018

8803220194 Advises that 870721 ltr transmitting addl proposed changes to QA program to changes contained in Rev 5 of QA program description satisfies requirements of 10CFR50, App B & acceptable
CALLAN, L J Region 4, Ofc of the Director 88/03/14 WILLIAMS, R O Public Service Co of Colorado 2pp 44786 228-44786 229

8803300093 Identifies changes to post-accident monitoring instrumentation (PAMI) list & clarifies position re qualification requirements for PAMI Changes to list based on listed criteria Complete listing encl
WAREMBOURG, D W Public Service Co of Colorado 88/03/14 Document Control Branch (Document Control Desk) 37pp 44901 130-44901 166

8803220364 Generic Ltr 88 05 to all licensees of operating PWRs & holders of CPs for PWRs re boric acid corrosion of carbon steel reactor pressure boundary components in PWR plants Svc list encl
MIRAGLIA, F Associate Director for Projects (Post 870411) 88/03/17 Consolidated Edison Co of New York, Inc 43pp 44879 084 44879 126

8803280271 Submits list of updated FSAR App B, Rev 5 sections requiring clarification, per B McNeil 880309 ltr encl
BREY, H L Public Service Co of Colorado 88/03/21 Document Control Branch (Document Control Desk) 2pp 44912 179 44912 180

8803290107 Forwards final draft electrical Tech Specs for review as part of Tech Spec upgrade program Submittal may require further rows Selected surveillance from up graded Tech Specs will be performed during next scheduled shutdown
BREY, H L Public Service Co of Colorado 88/03/22 CALVO, J A Project Directorate IV 48pp 44910 320-44911 007

8803290338 Informs that 880210 submittal re proposed changes to DCRDR for Spring 1988 acceptable Request for addl info re human engineering deficiencies IED 495 & HED 891 encl Responses requested within 60 days of ltr date
HEITNER, K L Project Directorate IV 88/03/22 WILLIAMS, R O Public Service Co of Colorado 5pp 44896 337 44896 341

Q. Inspection reports, IE Bulletins & correspondence

8803280257 FOIA request for documents re 10CFR50, App R insps & enforcements
JONES, C R Affiliation Not Assigned 88/02/01 GRIMSLEY, D H NRC - No Detailed Affiliation Given 2pp 44892 351 44892 352

8803030177 Forwards Insp Rept 50 267/88 02 on 880125 29 No violations or deviations noted
CALLAN, L J Region 4, Ofc of the Director 88/02/23 WILLIAMS, R O Public Service Co of Colorado 2pp 44602 242 44602 248

--8803030186 Insp Rept 50 267/88 02 on 880125 29 No violations noted Major areas inspected changes to emergency plan, shift staffing & augmentation, knowledge & performance of duties & operational status of emergency preparedness program
HACKNEY, C A, FISHER, W L Region 4, Ofc of the Director 88/02/22 5pp 44602 244 44602 248

8803010055 Ack receipt of 880104 ltr informing NRC of steps taken to correct violations noted in Insp Rept 50 267/87-17 Implementation of corrective actions will be reviewed during future insp to determine that full compliance achieved
CALLAN, L J Region 4, Ofc of the Director 88/02/25 WILLIAMS, R O Public Service Co of Colorado 2pp 44531 332 44531 343

8802230035 NRC Info Notice 88 006, "Foreign Objects in Steam Generators" Svc list encl
ROSSI, C E Division of Operational Events Assessment (Post 870411) 88/02/29 Consolidated Edison Co of New York, Inc 118pp 44554 253 44555 009

8803090032 Submits summary evaluation of items addressed in final ltr rpt submitted on 880114 & identified in NRC SER transmitted by 880128 ltr as part of Insp Rept 50 267/87 32 Items addressed include hydraulic & control room ventilation sys
HEITNER, K L Project Directorate IV 88/02/20 WILLIAMS, R O Public Service Co of Colorado 3pp 44652 336 44652 338

8803020036 NRC Info Notice 88 007, "Inadvertent Transfer of Licensed Mail to Uncontrolled Locations" Svc list encl
CUNNINGHAM, R E Division of Industrial & Medical Nuclear Safety (Post 870720) 88/03/07 Consolidated Edison Co of New York, Inc 12pp 44673 001 44673 012

8803040062 NRC Bulletin 88 003, "Inadequate Latch Engagement in HFA Type Latching Relay Mfg by GE" Svc list encl
ROSSI, C E Division of Operational Events Assessment (Post 870411) 88/03/10 Consolidated Edison Co of New York, Inc 128pp 44673 192 44673 310

8803210335 Advises that no further plant-specific action required, per util 870809 response to NRC Bulletin 87 001, "Thinning of Pipe Walls at Nuclear Power Plants"
HEITNER, K L Project Directorate IV 88/03/10 WILLIAMS, R O Public Service Co of Colorado 4pp 44755 218-44755 221

8803160415 Responds to violations noted in Insp Rept 50-267/87-34 on 871122-1231 Corrective actions deficient test procedure corrected, affected relay successfully tested & final policy & supporting procedure developed
WILLIAMS, R O Public Service Co of Colorado 88/03/11 Document Control Branch (Document Control Desk) 4pp 44700 243 44700 246

8803080148 NRC Info Notice 88 008, "Chemical Reactions W/Radwaste Solidification Agents" Svc list encl
ROSSI, C E Division of Operational Events Assessment (Post 870411) 88/03/14 Consolidated Edison Co of New York, Inc 120pp 44772 253 44773 012

8803140284 NRC Info Notice 88 009, "Reduced Reliability of Steam Driven Auxiliary Feedwater Pumps Caused by Instability of Woodward PG PL Type Governors" Svc list encl
ROSSI, C E Division of Operational Events Assessment (Post 870411) 88/03/18 Consolidated Edison Co of New York, Inc 121pp 44857 058 44857 178

8803300170 Ack receipt of 880205 ltr informing NRC of steps taken to correct violations noted in Insp Rept 50 267/87-29 Request for extension in responding to Violation 87 29 01 approved
CALLAN, L J Region 4, Ofc of the Director 88/03/18 WILLIAMS, R O Public Service Co of Colorado 2pp 44902 343-44902 346

--8803300175 Forwards response to NRC 880107 ltr re violations noted in Insp Rept 50 267/87-29 Corrective actions withheld (ref 10CFR73 21).
WILLIAMS, R O Public Service Co of Colorado 88/02/05 Document Control Branch (Document Control Desk) 2pp 44902 345 44902 348

R Periodic operating reports & related correspondence

8803070165 "Semiannual Radioactive Effluent Release Rept, Jul Doc 1987 W/880229
lfr
WILLIAMS, R.O. Public Service Co of Colorado 87/12/31 51pp 44637 199
44637 250

8803210043 "Fort St Vrain Initial Approach to Power (B Series)," Interim Rept 46 for
period ending 880209 W/880309 lfr
FULLER, C.H. Public Service Co of Colorado 88/02/09 5pp 44797 024 44797 028

8803210409 Monthly operating rept for Feb 1988 W/880315 lfr
NOVACHEK, F.J., FULLER, C.H. Public Service Co of Colorado 88/02/29 9pp
44724 287 44724 295

S. Reportable occurrences, LERs & related correspondence

8803210134 LER 88 002 00 on 880210, Loop 1 shutdown & manual scram
occurred Caused by misconnected circulator speed sensing cable circulator B to
speed control sys & defective relay Relay replaced & procedures revised W/880311
lfr
JOSEPH, M.A., JONES, S.P., FULLER, C.H. Public Service, Co of Colorado 88/03/11
8pp 44793 007-44793 014

8803160199 LER 88 003 00 on 880211, reactor scram actuated on neutron flux rate of
change high Caused by electrical noise induction in wide range nuclear instrumenta-
tion channels Noises will be investigated & suppressed W/880314 lfr
JOSEPH, M.A., CASTOR, J., NOVACHEK, F.J. Public Service Co of Colorado 88/03/
12 5pp 44792 154 44792 158

V Operator Examinations

8803290077 Notification of 880323 meeting w/util in Rockville, MD to discuss training for
senior reactor operators and SSLO
HEITNER, K.L. Project Directorate IV 88/03/23 CALVO, J.A. Project Directorate IV
4pp 44895 358 44895 361

DOCKET 50-269 OCONEE NUCLEAR STATION, UNIT 1**F. Security, medical, emergency & fire protection plans**

8803140340 Clarifies 871109 lfr re Rev 22 to security plan per J Gibson, C Perny & JW
Davis discussion Rev addresses identifications & responses for implementation of
10CFR73.55 requirements Encl withheld (ref 10CFR73.21)
TUCKER, H.B. Duke Power Co 88/01/15, Document Control Branch (Document Con-
trol Desk) 3pp 44712 287-44712 288

8802240011 Forwards Rev 23 to station security plan Rev withheld (ref 10CFR73.21)
TUCKER, H.B. Duke Power Co 88/02/16 Document Control Branch (Document Con-
trol Desk) 1p 44749 205 44749 205

8803160390 Forwards Insp Repts 50-269/88-02, 50-270/88 02 & 50-287/88 02 on
880202 04 No violations or deviations noted
CLINE, W.E. Region 2, Ofc of the Director 88/02/19 TUCKER, H.B. Duke Power Co
2pp 44704 318 44704 320

--8803160398 Partially withheld Insp Repts 50-269/88 02 & 50-270/88 02 & 50-287/88
02 on 880202 04 (ref 10CFR2790(d) & 73.21) No violations or deviations noted Major
areas inspected: licensee program for SNM control & accounting
JONES, D.W. Region 2, Ofc of the Director 88/02/18 1p 44704 320 44704 320

8803160097 Forwards Insp Repts 50-269/88 01, 50-270/88 01 & 50-287/88-01 on
880116-0216 No violations or deviations noted
BROWNLEE, V.L. Region 2, Ofc of the Director 88/02/26 TUCKER, H.B. Duke Power
Co 1p 44703 076 44703 083

--8803160099 Insp Repts 50-269/88 01, 50-270/88 01 & 50-287/88 01 on 880116-
0216 No violations noted Major areas inspected: operations, maint, physical
security, ESF lineups, review of safety sys functional Insp items & public officials meet-
ing
SKINNER, P.H. Region 2, Ofc of the Director 88/02/25 17pp 44703 077-44703 093

8803170124 Advises that Rev 87 4 to emergency plan consistent w/ planning stds of
10CFR50.47(b) & requirements of App E to 10CFR50 Proposed changes which de-
crease effectiveness of emergency plan shall not be implemented w/o NRC approval
COLLINS, D.M. Region 2, Ofc of the Director 88/02/26 TUCKER, H.B. Duke Power
Co 1p 44710 347-44710 347

8803170179 Advises that Rev 87 3 to emergency plan consistent w/ planning stds of
10CFR50.47(b) & requirements of App E to 10CFR50 Proposed changes which de-
crease effectiveness of emergency plan shall not be implemented w/o NRC approval
COLLINS, D.M. Region 2, Ofc of the Director 88/02/26 TUCKER, H.B. Duke Power
Co 1p 44725 121-44725 121

8803100039 Advises that 870216 Rev 23 to physical security plan consistent w/provi-
sions of 10CFR50.54(p) & acceptable
CLINE, W.E. Region 2, Ofc of the Director 88/02/29 TUCKER, H.B. Duke Power Co
3pp 44682 134-44682 136

8803140334 Forwards response to violations noted in Insp Repts 50-269/87-50, 50-270/
87-50, 50-287/87-50, 50-369/87-45, 50-370/87-45, 50-413/87-43 & 50-414/87 43 per J
Nelson 880129 request Encl withheld per 10CFR73.21
TUCKER, H.B. Duke Power Co, 88/02/29 Document Control Branch (Document Con-
trol Desk) 3pp 44712-283 44712 285

8803160414 Forwards Insp Repts 50-269/88 06, 50-270/88 06 & 50-287/88 06 on
880218 No violations or deviations noted
CLINE, W.E. Region 2, Ofc of the Director 88/03/02 TUCKER, H.B. Duke Power Co
2pp 44700 240-44700 242

--8803160422 Partially withheld Physical Security Insp Repts 50-269/88 06, 50-270/88-
06 & 50-287/88 06 on 880218 (ref 10CFR2790(d) & 73.21) Major areas
inspected requirements for physical protection of irradiated reactor fuel
THOMPSON, D., MCGUIRE, D.R. Region 2, Ofc of the Director, 88/03/02 1p
44700 242-44700 242

8803150357 Advises that scope & objectives for plant radiological emergency prepared-
ness exercise scheduled for 880414 meet requirements for annual emergency exer-
cise
COLLINS, D.M. Region 2, Ofc of the Director 88/03/03 TUCKER, H.B. Duke Power
Co 1p 44687 254 44687 254

8803310282 Ack receipt of scenario for plant radiological emergency preparedness ex-
ercise scheduled for 880414 Detailed review of scenario will be conducted
COLLINS, D.M. Region 2, Ofc of the Director 88/03/09 TUCKER, H.B. Duke Power
Co 1p 44916 337 44916 337

8803220034 Forwards special instructions page for security plans Page addresses NRC
amends to 10CFR73.55 effective 861202 Encl withheld (10CFR73.21)
TUCKER, H.B. Duke Power Co 88/03/14 Document Control Branch (Document Con-
trol Desk) 3pp 44804 169 44804 171

8803250146 Forwards Insp Repts 50-269/88 05, 50-270/88 05 & 50-287/88 05 on
880217-0316 No violations noted
BROWNLEE, V.L. Region 2, Ofc of the Director 88/03/21 TUCKER, H.B. Duke Power
Co 2pp 44882 067 44882 076

--8803250157 Insp Repts 50-269/88 05, 50-270/88 05 & 50-287/88 05 on 880217-
0316 No violations noted Major areas inspected: maint operations, surveillance physical
security & design changes
SKINNER, P.H. Region 2, Ofc of the Director 88/03/21 8pp 44882 069 44882 076

J. Insurance & Indemnity Information

8803220051 Submits info re util insurance values presented in compliance w/NRC Prop-
erty Rule 10CFR50.54(w)
HOUSE, D.R. Duke Power Co 88/03/15 WOOD, R. Office of Nuclear Reactor Regula-
tion, Director (Post 870411) 1p 44804 145 44804 145

P. Operating license stage documents & correspondence

8803230092 Forwards Revs 13, 14 & 15 of offsite dose calculation manuals for
plants W/o Revs 14 & 15
TUCKER, H.B. Duke Power Co 87/01/06 DENTON, H.R. Office of Nuclear Reactor
Regulation, Director (851125 870411) DENTON, H.R. PWR Project Directorate 6
YOUNGBLOOD, B.J. PWR Project Directorate 4 2pp 44850 248 44850 291

--8803280071 Rev 13 to offsite dose calculation manual for plant
BIRCH, M.L., HAMPTON, J.W. Duke Power Co 86/12/19 42pp 44850 250 44850 291

8803220078 Rev 2 to "Corporate Process Control Program" W/880316 lfr
SEMMLER, D., CLINE, D., TUCKER, H.B. Duke Power Co 88/02/16 21pp 44804 148
44804 168

8803020225 Advises that response to Generic Ltr 88 02 re latest NRC rev to ISAP II &
util interest in participating in program will be provided subsequent to 880301 meeting
w/NRC
TUCKER, H.B. Duke Power Co 88/02/22 Document Control Branch (Document Con-
trol Desk) 1p 44548 316 44548 316

8802250195 Generic Ltr 88 04 to all nonpower reactor licensees re distribution of gamma
irradiated in research reactors Svc list encl
MIRAGLIA, F.J. Associate Director for Projects (Post 870411) 88/02/23 Consolidated
Edison Co. of New York, Inc 11pp 44553 345 44553 355

8803070257 Suppls application for amends to Licenses DPR 38, DPR 47 & DPR 55, to
letting cycle dependent core operating limits from Tech Specs & facilitate 10CFR50.59
reviews for future core reloads
TUCKER, H.B. Duke Power Co 88/02/27 Document Control Branch (Document Con-
trol Desk) 3pp 44643 030 44643 035

--8803070262 Proposed Tech Specs, deleting cycle dependent core operating limits from
Tech Specs & facilitate 10CFR50.59 reviews for future core reloads
Duke Power Co 88/02/27 3pp 44643 033 44643 035

8803040176 Final response to FOIA request Forwards App M documents Documents
also available in PDR App N documents withheld (ref FOIA Exemption 5)
GRIMSLEY, D.H. Division of Rules & Records (Post 870413) 88/03/02 BOLEY, K.
Public Citizen's Critical Mass Energy Project 4pp 44583 015-44583 020

--8803040244 Forwards preliminary post accreditation audit reviews at Susquehanna on
851021-23 at Dresden on 851118 21 & at Oconee on 851216-18 & repl on INPO
851210 follow up visit at Susquehanna
DENTON, H.R. Office of Nuclear Reactor Regulation, Director (851125 870411) 86/
01/28 PATE, Z. Institute of Nuclear Power Operations 48pp 44583 032 44583 079

8803160066 Forwards Request for Relief 88-01 from ASME XI Boiler & Pressure Vessel
Code re required pressure testing of specific welds following repairs & inservice insp
performed during second 10-yr interval W/two oversize drawings
TUCKER, H.B. Duke Power Co 88/03/07 Document Control Branch (Document Con-
trol Desk) 4pp 44697 072 44697 076

8803140244 Advises that since NSHC & technical justification on util request to amend
Tech Specs re liquid effluent monitors received, per NRC 870416 lfr, efforts considered
complete on review of issue
PASTIS, H.N. Project Directorate II 3 88/03/08 TUCKER, H.B. Duke Power Co 2pp
44679 331-44679 332

8803300042 Confirms 880316 technical meeting to discuss issues re emergency power
switching logic, per 880307 telcon
REYES, L.A. Region 2, Ofc of the Director 88/03/11 TUCKER, H.B. Duke Power Co
1p 44901 086 44901 086

8803210181 Forwards SER & technical evaluation rept re util submittals on conforming
to Reg Guide 1.87, Rev 2 Instrumentation provided by util acceptable except for varia-
bles of listed items Implementation schedule requested within 60 days
PASTIS, H.N. Project Directorate II 3 88/03/15 TUCKER, H.B. Duke Power Co 3pp
44772 066-44772 097

46 DOCKETED ITEMS

--8803210186 SER supporting util conformance to Reg Guide 1.97 re post- accident monitoring instrumentation except for listed variables
* NRC No Detailed Affiliation Given 88/03/15 5pp 44772 069 44772 073

--8706230339 Conformance to Reg Guide 1.97 Oconee Nuclear Station, Units 1, 2, & 3," final informal repl
STOFFEL J.W. EG&G Idaho, Inc (subs. of EG&G, Inc) FIN A 6483 EGG EA 6959 87/03/31 NRC No Detailed Affiliation Given 24pp 44772 074 44772 097

8803210380 Forwards SER accepting responses to Generic Ltr 88 05 & NUREG-0737 (Item II K 3.5 on automatic tripping of reactor coolant pumps EG&G evaluation also encl
PASTIS H.N. Project Directorate II 3 88/03/15 TUCKER, H.B. Duke Power Co 19pp 44760 293-44760 311

8803220381 Forwards Request for Relief 88 03 from requirements of Section XI of ASME Boiler & Pressure Vessel Code (w/addenda through Winter 1988) Requests re inservice insp performed during second 10 yr interval W/one oversized drawing
TUCKER, H.B. Duke Power Co 88/03/15 Document Control Branch (Document Control Desk) 4pp 44794 355 44794 359

8803220415 Application for amendments to Licenses DPR-38, DPR-47 & DPR 55, revising Tech Specs re operability & surveillance requirements for inadequate core cooling instrumentation per Generic Ltr 83 37, Item II F 2
TUCKER, H.B. Duke Power Co 88/03/15 Document Control Branch (Document Control Desk) 5pp 44787 214 44787 235

8803220428 Proposed Tech Specs re accident monitoring instrumentation
* Duke Power Co 88/03/15 17pp 44787 219 44787 235

8803220364 Generic Ltr 88 05 to all licensees of operating PWRs & holders of CPs for PWRs re boric acid corrosion of carbon steel reactor pressure boundary components in PWR plants Svc list encl
MIRAGLIA, F. Associate Director for Projects (Post 870411) 88/03/17 Consolidated Edison Co. of New York, Inc 43pp 44879 084 44879 126

8803250201 Forwards Westinghouse ltr on operating plant feedback-non-vital power supply used in valve interlock logic Problem may affect plant, based on NRC review info should be reviewed to determine possible applicability to plant
PASTIS H.N. Project Directorate II 3 88/03/21 TUCKER, H.B. Duke Power Co 5pp 44851 209 44851 213

Q Inspection reports, IE Bulletins & correspondence

8803160390 Forwards Insp Repts 50-269/88 02, 50-270/88 02 & 50-287/88 02 on 880202 04 No violations or deviations noted
CLINE, W.E. Region 2, Ofc of the Director 88/02/19 TUCKER, H.B. Duke Power Co 2pp 44704 318 44704 320

--8803160398 Partially withheld Insp Repts 50-269/88 02 & 50-270/88 02 & 50-287/88 02 on 880202-04 (ref 10CFR2 790(d) & 73 21) No violations or deviations noted Major areas inspected licensee program for SNM control & accounting
JONES, D.W., MCALPINE, E.J. Region 2, Ofc of the Director 88/02/18 1p 44704 320 44704 320

8803170085 Ack receipt of 880107 submittal of analytical results of spiked liquid samples, per Insp Repts 50 269/87 40, 50 270/87 40 & 50 287/87 40 Comparison of results to known values & acceptance criteria for comparisons encl for info
COLLINS, D.M. Region 2, Ofc of the Director 88/02/19 TUCKER, H.B. Duke Power Co 4pp 44710 359-44710 362

8803160097 Forwards Insp Repts 50 269/88 01, 50-270/88 01 & 50-287/88 01 on 880116 0216 No violations or deviations noted
BROWNLEE, V.L. Region 2, Ofc of the Director 88/02/26 TUCKER, H.B. Duke Power Co 1p 44703 076 44703 093

--8803160099 Insp Repts 50 269/88 01, 50 270/88 01 & 50 287/88 01 on 880116 0216 No violations noted Major areas inspected operations, maint, physical security, ESF lineups, review of safety sys functional insp items & public officials meeting
SKINNER, P.H., WERT, L.D., PEEBLES, T.A. Region 2, Ofc of the Director 88/02/25 17pp 44703 077 44703 093

8802230035 NRC Info Notice 88 006, "Foreign Objects in Steam Generators" Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/02/29 Consolidated Edison Co. of New York, Inc 118pp 44554 253 44555 009

8803080040 Responds to violations noted in Insp Repts 50 269/87 51, 50-270/87 51 & 50 287/87 51 Util developing enhanced procedure to provide better guidelines & control for all freeze plug operations
TUCKER, H.B. Duke Power Co 88/02/29 Document Control Branch (Document Control Desk) 3pp 44641 176 44641 178

8803080263 Forwards Rev 1 to Suppl 1 of response to NRC Compliance Bulletin 87-002, including results of charpy impact tests & new data sheets providing corrections & additions to document as originally submitted
TUCKER, H.B. Duke Power Co 88/02/29 GRACE, J.N. Region 2, Ofc of the Director 40pp 44622 184 44622 223

8803140334 Forwards response to violations noted in Insp Repts 50 269/87-50, 50-270/87 50, 50 287/87-50, 50 369/87-45, 50 370/87-45, 50 413/87 43 & 50 414/87 43 per J Nelson 880129 request Encl withheld per 10CFR73 21
TUCKER, H.B. Duke Power Co 88/02/29 Document Control Branch (Document Control Desk) 3pp 44712 283 44712 285

8803150316 Advises that facility will be included in emergency operating procedure (EOP) insp program Insp will evaluate applicability & useability of existing EOPs at selected sites S. Lawyer team leader for insp
REYES, L.A. Region 2, Ofc of the Director 88/03/02 TUCKER, H.B. Duke Power Co 2pp 44689 079-44689 080

8803150348 Ack receipt of 880128 ltr informing NRC of actions taken to correct violations noted in Insp Repts 50 269/87-49, 50-270/87 49 & 50 287/87-49 Term "containment integrity" will be deleted since inappropriate in context of violation.
REYES, L.A. Region 2, Ofc of the Director 88/03/02 TUCKER, H.B. Duke Power Co 1p 44689 009 44689 014

8803160414 Forwards Insp Repts 50 269/88 06, 50 270/88 06 & 50 287/88 06 on 880218 No violations or deviations noted
CLINE, W.E. Region 2, Ofc of the Director 88/03/02 TUCKER, H.B. Duke Power Co 2pp 44700 240 44700 242

--8803160422 Partially withheld Physical Security Insp Repts 50 269/88 06, 50 270/88 06 & 50 296/88 06 on 880218 (ref 10CFR2 790(d) & 73 21) Major areas inspected requirements for physical protection of irradiated reactor fuel
THOMPSON, D., MCGUIRE, O.R. Region 2, Ofc of the Director 88/03/02 1p 44700 242 44700 242

8803210033 Informs of util intention to incorporate listed code cases of ASME Boiler & Pressure Vessel Code into inservice insp programs at power nuclear stations Fee paid
TUCKER, H.B. Duke Power Co 88/03/02 Document Control Branch (Document Control Desk) 2pp 44788 258 44788 259

8803200036 NRC Info Notice 88 007, "Inadvertent Transfer of Licensed Mail to Uncontrolled Locations" Svc list encl
CUNNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 870729) 88/03/07 Consolidated Edison Co. of New York, Inc 12pp 44673 001 44673 012

8803160066 Forwards Request for Relief 88 01 from ASME XI Boiler & Pressure Vessel Code re required pressure testing of specific welds following repairs & inservice insp performed during second 10 yr interval W/two oversized drawings
TUCKER, H.B. Duke Power Co 88/03/07 Document Control Branch (Document Control Desk) 4pp 44697 072 44697 076

8803160218 Responds to NRC Bulletin 88 001 re defects in Westinghouse circuit breakers Plant does not use Westinghouse circuit breakers in Class 1C applications so Bulletin 88 001 does not apply to plant
TUCKER, H.B. Duke Power Co 88/03/07 Document Control Branch (Document Control Desk) 1p 44728 075 44728 075

8803040062 NRC Bulletin 88 003, "Inadequate Latch Engagement in HFA Type Latching Relay Mfg by GE" Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/03/10 Consolidated Edison Co. of New York, Inc 120pp 44673 192 44673 319

8803080148 NRC Info Notice 88 008, "Chemical Reactions W/Radwaste Solidification Agents" Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/03/14 Consolidated Edison Co. of New York, Inc 120pp 44772 253-44773 012

8803210385 Ack receipt of 870914 ltr re NRC Bulletin 87-001 concerning programs for monitoring thickness of pipe walls in high-energy single phase & two phase carbon steel piping sys No further plant specific action required
HOOD, D.S. Project Directorate II 2 88/03/15 TUCKER, H.B. Duke Power Co 4pp 44760 179 44760 182

8803220017 Forwards Request for Relief 88 02 from requirements of Section XI of ASME Boiler & Pressure Vessel Code due to impracticability of pressure testing specific welds Approval requested by 880410 W/one oversized drawing
TUCKER, H.B. Duke Power Co 88/03/15 Document Control Branch (Document Control Desk) 5pp 44808 119 44808 123

8803220381 Forwards Request for Relief 88 03 from requirements of Section XI of ASME Boiler & Pressure Vessel Code (w/addenda through Winter 1988) Requests re inservice insp performed during second 10 yr interval W/one oversized drawing
TUCKER, H.B. Duke Power Co 88/03/15 Document Control Branch (Document Control Desk) 4pp 44794 355 44794 359

8803250046 Ack receipt of 880229 ltr informing NRC of steps taken to correct violations noted in Insp Repts 50 269/87-51, 50-270/87-51 & 50 287/87-51 Implementation of corrective action will be examined during future insps
BROWNLEE, V.L. Region 2, Ofc of the Director 88/03/16 TUCKER, H.B. Duke Power Co 1p 44891 103 44891 103

8803140284 NRC Info Notice 88 009, "Reduced Reliability of Steam Driven Auxiliary Feedwater Pumps Caused by Instability of Woodward PG PL Type Governors" Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/03/18 Consolidated Edison Co. of New York, Inc 121pp 44857 058 44857 178

8803250323 Ack receipt of 880229 ltr informing NRC of steps taken to correct violations noted in Insp Repts 50-269/87 50, 50 270/87-50, 50 287/87 50, 50 369/87-45, 50 370/87-45, 50 413/87-43 & 50 414/87 43 Response acceptable
STOHR, P. Region 2, Ofc of the Director 88/03/18 TUCKER, H.B. Duke Power Co 1p 44913 080 44913 080

8803250146 Forwards Insp Repts 50 269/88 05, 50 270/88 05 & 50-287/88 05 on 880217-0316 No violations noted
BROWNLEE, V.L. Region 2, Ofc of the Director 88/03/21 TUCKER, H.B. Duke Power Co 2pp 44882 067 44882 076

--8803250157 Insp Repts 50 269/88 05, 50 270/88 05 & 50 287/88 05 on 880217 0316 No violations noted Major areas inspected maint, operations, surveillance, physical security & design changes
SKINNER, P.H., WERT, L.D., PEEBLES, T.A. Region 2, Ofc of the Director 88/03/21 8pp 44882 069 44882 076

8803250285 Forwards Insp Repts 50 269/88 04, 50 270/88 04 & 50-287/88 04 on 880216 19 & 22-25 No violations noted
HERDT, A.R. Region 2, Ofc of the Director 88/03/21 TUCKER, H.B. Duke Power Co 2pp 44903 001-44903 013

--8803250286 Insp Repts 50 269/88-04, 50-270/88 04 & 50 287/88 04 on 880216 19 & 22-25 No violations noted Major areas inspected inservice insp, eddy current ECONOMOS, N.E., BLAKE, J.J. Region 2, Ofc of the Director 88/03/15 11pp 44903 003-44903 013

R. Periodic operating reports & related correspondence

8803110136 "Semiannual Radioactive Effluent Release Rept for Jul Dec 1987" W/ 880301 ltr
TUCKER,H B Duke Power Co 87/12/31 39pp 44679 015 44679 053

8803180046 Monthly operating repts for Feb 1988 W/880315 ltr
REAVIS,J A, TUCKER,H B Duke Power Co 88/02/29 17pp 44770 014 44770 030

S. Reportable occurrences, LERs & related correspondence

8803140010 LER 88 001-00 on 880107,required post maint testing not performed after packing adjustment Caused by mgt deficiency. Recent test history of IRC 7 reviewed & verified that stroke test had been successfully completed W/880304 ltr
NORTH,P J, TUCKER,H B Duke Power Co 88/03/04 19pp 44702 255 44702 274

8803160265 LER 88 002 00 on 880209,discovered that valves DA 3,DA 8, DA-13 & DA-16 (diesel air start sys) not included in inservice valve testing program Caused by per sonnel error. Operability test performed W/880310 ltr
NORTH,P J, TUCKER,H B Duke Power Co 88/03/10 7pp 44716 346 44716 352

8803220466 LER 88 003 00 on 871102 04,contaminated waste oil burned in auxiliary boiler in excess of offsite dose limits in Tech Spec 3 10 5 Caused by mgt deficiency due to failure of plant mgt to properly monitor & disseminate changes W/880314 ltr
NORTH,P J, TUCKER,H B Duke Power Co 88/03/14 10pp 44864 001-44864 010

8803290100 Advises that LER 269/88 04 re emergency power switching logic retransfer to startup logic will be sent by 880406
TUCKER,H B Duke Power Co 88/03/29 Document Control Branch (Document Control Desk) 1p 44045 103 44945 103

DOCKET 50-270 OCONEE NUCLEAR STATION, UNIT 2**F. Security, medical, emergency & fire protection plans**

8803140340 Clarifies 871109 ltr re Rev 22 to security plan per J Gibson,C Perny & JW Davis discussion Rev addresses identifications & responses for implementation of 10CFR73 55 requirements Encl withheld (ref 10CFR73 21)
TUCKER,H B Duke Power Co 88/01/15 Document Control Branch (Document Control Desk) 3pp 44712 287 44712 289

8802240011 Forwards Rev 23 to station security plan Rev withheld (ref 10CFR73.21)
TUCKER,H B Duke Power Co 88/02/16 Document Control Branch (Document Control Desk) 1p 44749 205 44749 205

8803160390 Forwards Insp Repts 50 269/88 02,50 270/88 02 & 50 287/88 02 on 880202-04.No violations or deviations noted
CLINE,W E, Region 2, Ofc of the Director 88/02/19 TUCKER,H B Duke Power Co 2pp 44704 318 44704 320

--8803160398 Partially withheld Insp Repts 50 269/88 02 & 50 270/88 02 & 50-287/88 02 on 880202-04 (ref 10CFR2 790(d) & 73 21) No violations or deviations noted Major areas Inspected licensee program for SNM control & accounting
JONES,D W, Region 2, Ofc of the Director 88/02/18 1p 44704 320 44704 320

8803180097 Forwards Insp Repts 50 269/88 01,50 270/88 01 & 50-287/88 01 on 880116 0216 No violations or deviations noted
BROWNLEE,V L, Region 2, Ofc of the Director 88/02/26 TUCKER,H B Duke Power Co 1p 44703 076-44703 093

--8803160099 Insp Repts 50 269/88 01,50 270/88 01 & 50-287/88 01 on 880116-0216 No violations noted Major areas inspected operations,maint,physical security,ESF lineups,review of safety sys functional Insp items & public officials meeting
SKINNER,P H, Region 2, Ofc of the Director 88/02/25, 17pp 44703 077-44703 083

8803170124 Advises that Rev 87 4 to emergency plan consistent w/ planning stds of 10CFR50 47(b) & requirements of App E to 10CFR50
COLLINS,D M, Region 2, Ofc of the Director 88/02/26 TUCKER,H B Duke Power Co 1p 44710 347-44710 347

8803170179 Advises that Rev 87-3 to emergency plan consistent w/ planning stds of 10CFR50 47(b) & requirements of App E to 10CFR50 Proposed changes which decrease effectiveness of emergency plan shall not be implemented w/o NRC approval
COLLINS,D M, Region 2, Ofc of the Director 88/02/26 TUCKER,H B Duke Power Co 1p 44725 121-44725 121

8803100039 Advises that 870216 Rev 23 to physical security plan consistent w/provisions of 10CFR50 54(p) & acceptable
CLINE,W E, Region 2, Ofc of the Director 88/02/29 TUCKER,H B Duke Power Co 3pp 44682.134 44682 136

8803140334 Forwards response to violations noted in Insp Repts 50-269/87-50,50-270/87-50,50-287/87-50,50-369/87-45, 50-370/87 45,50 413/87-43 & 50 414/87-43 per J Nelson 880128 request Encl withheld per 10CFR73 21.
TUCKER,H B Duke Power Co 88/02/29 Document Control Branch (Document Control Desk) 3pp 44712 283 44712 285

8803160414 Forwards Insp Repts 50 269/88 06,50-270/88 06 & 50-287/88-06 on 880218.No violations or deviations noted
CLINE,W E, Region 2, Ofc of the Director 88/03/02 TUCKER,H B Duke Power Co 2pp 44700 240 44700 242

--8803180422 Partially withheld Physical Security Insp Repts 50 269/88-06,50 270/88 06 & 50 296/88-06 on 880218 (ref 10CFR2.790(d) & 73 21) Major areas inspected requirements for physical protection of irradiated reactor fuel
THOMPSON,D, Region 2, Ofc of the Director 88/03/02 1p. 44700 242-44700 242

8803150357 Advises that scope & objectives for plant radiological emergency preparedness exercise scheduled for 880414 meet requirements for annual emergency exercise
COLLINS,D M, Region 2, Ofc of the Director 88/03/03 TUCKER,H B Duke Power Co. 1p 44687.254-44687 254

8803310282 Ack receipt of scenario for plant radiological emergency preparedness exercise scheduled for 880414 Detailed review of scenario will be conducted
COLLINS,D M, Region 2, Ofc of the Director 88/03/09 TUCKER,H B Duke Power Co 1p 44916 337 44916 337

8803220034 Forwards special instructions page for security plans Page addresses NRC amends to 10CFR73 55 effective 861202 Encl withheld (10CFR73 21)
TUCKER,H B Duke Power Co 88/03/14 Document Control Branch (Document Control Desk) 3pp 44804 169-44804 171

8803250146 Forwards Insp Repts 50 269/88 05,50-270/88 05 & 50 287/88 05 on 880217-0316 No violations noted
BROWNLEE,V L, Region 2, Ofc of the Director 88/03/21 TUCKER,H B Duke Power Co 2pp 44882 067 44882 076

--8803250157 Insp Repts 50 269/88-05,50 270/88 05 & 50-287/88 05 on 880217 0316 No violations noted Major areas inspected maint, operations,surveillance,physical security & design changes
SKINNER,P H, Region 2, Ofc of the Director 88/03/21 8pp 44882 069 44882 076

J. Insurance & indemnity information

8803220051 Submits info re util insurance values presented in compliance w/NRC Property Rule 10CFR50 54(w)
HOUSE,D R, Duke Power Co 88/03/15 WOOD,R, Office of Nuclear Reactor Regulation, Director (Post 870411) 1p 44804 145 44804 145

P. Operating license stage documents & correspondence

8803230092 Forwards Revs 13,14 & 15 of offsite dose calculation manuals for plants W/o Revs 14 & 15
TUCKER,H B Duke Power Co 87/01/08 DENTON,H R, Office of Nuclear Reactor Regulation, Director (851125 870411) DENTON,H R, PWR Project Directorate 6 YOUNGBLOOD,B J, PWR Project Directorate 4 2pp 44850 248 44850 291

8803220078 Rev 2 to "Corporate Process Control Program" W/880318 ltr
SEMMER,D, CLINE,D, TUCKER,H B Duke Power Co 88/02/16 21pp 44804 148 44804 168

8803020225 Advises that response to Generic Ltr 88 02 re latest NRC rev to ISAP II & util interest in participating in program will be provided subsequent to 880301 meeting w/NRC
TUCKER,H B Duke Power Co 88/02/22 Document Control Branch (Document Control Desk) 1p 44548 316 44548 316

8802250195 Generic Ltr 88 04 to all nonpower reactor licensees re distribution of gems irradiated in research reactors Svc list encl
MIRAGLIA,F J, Associate Director for Projects (Post 870411) 88/02/23 Consolidated Edison Co of New York, Inc 11pp 44553 345 44553 355

8803070257 Suppls application for amends to Licenses DPR 38,DPR 47 & DPR 55,deleting cycle-dependent core operating limits from Tech Specs & facilitate 10CFR50 59 reviews for future core reloads
TUCKER,H B Duke Power Co 88/02/27 Document Control Branch (Document Control Desk) 3pp 44643 030 44643 035.

--8803070282 Proposed Tech Specs,deleting cycle dependent core operating limits from Tech Specs & facilitate 10CFR50 59 reviews for future core reloads
* Duke Power Co. 88/02/27 3pp 44643 033-44643 035

8803040176 Final response to FOIA request Forwards App M documents Documents also available in PDR App N documents withheld (ref FOIA Exemption 5)
GRIMSLEY,D H, Division of Rules & Records (Post 870413) 88/03/02 BOLEY,K Public Citizen's Critical Mass Energy Project. App 44583 015 44583 020

--8803040244 Forwards preliminary post-accreditation audit reviews at Susquehanna on 851021 23,at Dresden on 851118-21 & at Oconee on 851216-18 & rept on INPO 851210 follow up visit at Susquehanna
DENTON,H R, Office of Nuclear Reactor Regulation, Director (851125 870411) 86/01/20 PATE,Z, Institute of Nuclear Power Operations 48pp 44583 032-44583 079

8803180086 Forwards Request for Relief 88-01 from ASME XI Boiler & Pressure Vessel Code re required pressure testing of specific welds following repairs & inservice insp performed during second 10 yr interval W/two oversize drawings
TUCKER,H B Duke Power Co 88/03/07 Document Control Branch (Document Control Desk) 4pp 44697 072-44697 076

8803140244 Advises that since NSHC & technical justification on util request to amend Tech Specs re liquid effluent monitors received,per NRC 870416 ltr,efforts considered complete on review of issue
PASTIS,H N, Project Directorate II-3 88/03/08 TUCKER,H B Duke Power Co 2pp 44679 331-44679 332

8803300042 Confirms 880318 technical meeting to discuss issues re emergency power switching logic,per 880307 telcon
REYES,L A, Region 2, Ofc of the Director 88/03/11 TUCKER,H B Duke Power Co 1p 44901 086 44901 086

8803300172 Ack receipt of util 880201 ltr re 870819 confirmatory order Concurs w/ intent to test & evaluate reactor cooling unit & low pressure injection sys coolers for lowing cleaning. Authorization should be requested for full power operation
GRACE,J N, Region 2, Ofc of the Director 88/03/11 TUCKER,H B Duke Power Co 1p 44901 228 44901 226

8803210181 Forwards SER & technical evaluation rept re util submittals on conforming to Reg Guide 1 97,Rev 2,Instrumentation provided by util acceptable except for variables of listed items,Implementation schedule requested within 60 days
PASTIS,H N, Project Directorate II-3 88/03/15 TUCKER,H B, Duke Power Co 3pp 44772 066 44772 097

--8803210186 SER supporting util conformance to Reg Guide 1 97 re post accident monitoring instrumentation except for listed variables
* NRC - No Detailed Affiliation Given 88/03/15, 5pp 44772 069 44772 073

48 DOCKETED ITEMS

- 8706230339 "Conformance to Reg Guide 1.97, Oconee Nuclear Station, Units 1, 2 & 3," (final informal rep)
STOFFEL, J.W. EG&G Idaho, Inc. (subs of EG&G, Inc.) FIN A 6483 EGG EA 6959 87/03/31 NRC - No Detailed Affiliation Given 24pp 44772 074-41772 097
- 8803210380 Forwards SER accepting responses to Generic Ltr 86 05 & NUREG 0737, item II K 3.5 on automatic tripping of reactor coolant pumps EG&G evaluation also encl
PASTIS, H.N. Project Directorate II 3 88/03/15 TUCKER, H.B. Duke Power Co 19pp 44760 293 44760 311
- 8803220381 Forwards Request for Relief 88 03 from requirements of Section XI of ASME Boiler & Pressure Vessel Code (w/addenda through Winter 1988) Requests re inservice insp performed during second 10-yr interval W/one oversized drawing
TUCKER, H.B. Duke Power Co 88/03/15 Document Control Branch (Document Control Desk) 4pp 44794 355 44794 359
- 8803220415 Application for amends to Licenses DPR-38, DPR 47 & DPR 55, revising Tech Specs re operability & surveillance requirements for inadequate core cooling in instrumentation per Generic Ltr 83 37, item II F 2
TUCKER, H.B. Duke Power Co 88/03/15 Document Control Branch (Document Control Desk) 5pp 44787 214-44787 235
- 8803220428 Proposed Tech Specs re accident monitoring instrumentation
Duke Power Co 88/03/15 17pp 44787 219 44787 235
- 8803220364 Generic Ltr 88 05 to all licensees of operating PWRs & holders of CPs for PWRs re boron acid corrosion of carbon steel reactor pressure boundary components in PWR plants Svc list encl
MIRAGLIA, F. Associate Director for Projects (Post 870411) 88/03/17 Consolidated Edison Co of New York, Inc 43pp 44879 084-44879 126
- 8803250201 Forwards Westinghouse ltr on operating plant feedback non vital power supply used in valve interlock logic Problem may affect plant based on NRC review info should be reviewed to determine possible applicability to plant
PASTIS, H.N. Project Directorate II 3 88/03/21 TUCKER, H.B. Duke Power Co 5pp 44651 209 44651 213
- Q. Inspection reports, IE Bulletins & correspondence**
- 8803160390 Forwards Insp Repts 50-269/88 02, 50-270/88 02 & 50-287/88-02 on 880202 04 No violations or deviations noted
CLINE, W.E. Region 2, Ofc of the Director 88/02/19 TUCKER, H.B. Duke Power Co 2pp 44704 318 44704 320
- 8803160398 Partially withheld Insp Repts 50 269/88 02 & 50 270/88 02 & 50 287/88-02 on 880202 04 (rel 10CFR2 790(d) & 73 21) No violations or deviations noted Major areas inspected licensee program for SNM control & accounting
JONES, D.W., MCALPINE, E.J. Region 2, Ofc of the Director 88/02/18 1p 44704 320 44704 320
- 8803170085 Ack receipt of 880107 submittal of analytical results of spiked liquid samples, per Insp Repts 50 269/87 40, 50-270/87 40 & 50 287/87-40 Comparison of results to known values & acceptance criteria for comparisons encl for info
COLLINS, D.M. Region 2, Ofc of the Director 88/02/19 TUCKER, H.B. Duke Power Co 4pp 44710 355-44710 362
- 8803180097 Forwards Insp Repts 50-269/88 01, 50 270/88 01 & 50 287/88 01 on 880116-0216 No violations or deviations noted
BROWNLEE, V.L. Region 2, Ofc of the Director 88/02/26 TUCKER, H.B. Duke Power Co 1p 44703 076 44703 093
- 8803180099 Insp Repts 50 269/88 01, 50-270/88 01 & 50 287/88 01 on 880116-0216 No violations noted Major areas inspected operations, main physical security, ESF lineups, review of safety sys functional insp items & public officials meeting
SKINNER, P.H., WERT, L.D., PEEBLES, T.A. Region 2, Ofc of the Director 88/02/25 17pp 44703 077-44703 093
- 8802230035 NRC Info Notice 88 006, "Foreign Objects in Steam Generators" Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/02/29 Consolidated Edison Co of New York, Inc 118pp 44554 253 44555 009
- 8803080040 Responds to violations noted in Insp Repts 50-269/87-51, 50 270/87 51 & 50-287/87 51 Util developing enhanced procedure to provide better guidelines & control for all freeze plug operations
TUCKER, H.B. Duke Power Co 88/02/29 Document Control Branch (Document Control Desk) 3pp 44641 176-44641 178
- 8803080263 Forwards Rev 1 to Suppl 1 of response to NRC Compliance Bulletin 87-002, including results of charpy impact tests & new data sheets providing corrections & additions to document as originally submitted
TUCKER, H.B. Duke Power Co 88/02/29 GRACE, J.N. Region 2, Ofc of the Director 40pp 44622 184 44622 223
- 8803140334 Forwards response to violations noted in Insp Repts 50-269/87-50, 50 270/87-50, 50 287/87-50, 50 369/87 45, 50 370/87 45, 50 413/87 43 & 50 414/87 43 per J Nelson 880129 request Encl withheld per 10CFR73 21
TUCKER, H.B. Duke Power Co 88/02/29 Document Control Branch (Document Control Desk) 3pp 44712 283 44712 285
- 8803150316 Advises that facility will be included in emergency operating procedure (EOP) Insp program Insp will evaluate applicability & useability of existing EOPs at selected sites S Lawyer team leader for insp
REYES, L.A. Region 2, Ofc of the Director 88/03/02 TUCKER, H.B. Duke Power Co 2pp 44689 079 44689 080
- 8803150348 Ack receipt of 880128 ltr informing NRC of actions taken to correct violations noted in Insp Repts 50-269/87-49, 50-270/87 49 & 50 287/87-49 Term "containment integrity" will be deleted since inappropriate in context of violation
REYES, L.A. Region 2, Ofc of the Director 88/03/02, TUCKER, H.B. Duke Power Co 1p 44689 009 44689 014
- 8803160414 Forwards Insp Repts 50-269/88 06, 50 270/88-06 & 50 287/88 06 on 880218 No violations or deviations noted
CLINE, W.E. Region 2, Ofc of the Director 88/03/02 TUCKER, H.B. Duke Power Co 2pp 44700 240 44700 242
- 8803160422 Partially withheld Physical Security Insp Repts 50-269/88 06, 50 270/88 06 & 50 296/88 06 on 880218 (rel 10CFR2 790(d) & 73 21) Major areas inspected requirements for physical protection of irradiated reactor fuel
THOMPSON, D., MCGUIRE, D.R. Region 2, Ofc of the Director 88/03/02 1p 44700 242 44700 242
- 8803210033 Informs of util intention to incorporate listed code cases of ASME Boiler & Pressure Vessel Code into inservice insp programs at power nuclear stations Fee paid
TUCKER, H.B. Duke Power Co 88/03/02 Document Control Branch (Document Control Desk) 2pp 44798 258 44798 259
- 8803020036 NRC Info Notice 88-007, "Inadvertent Transfer of Licensed Mail to Uncontrolled Locations" Svc list encl
CUNNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 870728) 88/03/07 Consolidated Edison Co of New York, Inc 12pp 44673 001-44673 012
- 8803160066 Forwards Request for Relief 88 01 from ASME XI Boiler & Pressure Vessel Code re required pressure testing of specific welds following repairs & inservice insp performed during second 10 yr interval W/two oversized drawings
TUCKER, H.B. Duke Power Co 88/03/07 Document Control Branch (Document Control Desk) 4pp 44697 072 44697 076
- 8803160218 Responds to NRC Bulletin 88 001 re defects in Westinghouse circuit breakers Plant does not use Westinghouse circuit breakers in Class 1E applications so Bulletin 88 001 does not apply to plant
TUCKER, H.B. Duke Power Co 88/03/07 Document Control Branch (Document Control Desk) 1p 44728 075 44728 075
- 8803040062 NRC Bulletin 88 003, "Inadequate Latch Engagement in IFA Type Latching Relay Mfg by GE" Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/03/10 Consolidated Edison Co of New York, Inc 128pp 44673 192-44673 319
- 8803080148 NRC Info Notice 88 008, "Chemical Reactions W/Radwaste Solidification Agents" Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/03/14 Consolidated Edison Co of New York, Inc 120pp 44772 253 44773 012
- 8803210385 Ack receipt of 870914 ltr re NRC Bulletin 87 001 concerning programs for monitoring thickness of pipe walls in high energy single phase & two phase carbon steel piping sys No further plant specific action required
HOOD, D.S. Project Directorate II 2 88/03/15 TUCKER, H.B. Duke Power Co 4pp 44760 179-44760 182
- 8803220017 Forwards Request for Relief 88 02 from requirements of Section XI of ASME Boiler & Pressure Vessel Code due to impracticability of pressure testing specific welds Approval requested by 880410 W/one oversized drawing
TUCKER, H.B. Duke Power Co 88/03/15 Document Control Branch (Document Control Desk) 5pp 44808 119 44808 123
- 8803220381 Forwards Request for Relief 88 03 from requirements of Section XI of ASME Boiler & Pressure Vessel Code (w/addenda through Winter 1988) Requests re inservice insp performed during second 10 yr interval W/one oversized drawing
TUCKER, H.B. Duke Power Co 88/03/15 Document Control Branch (Document Control Desk) 4pp 44794 355 44794 359
- 8803220180 Forwards Request for Relief 88 04 from requirements of Section XI of ASME Boiler & Pressure Vessel Code due to availability of access for insp of pressure retaining weld in Reactor Coolant Pump 2A2, as suppl to 840913 request
TUCKER, H.B. Duke Power Co 88/03/16 Document Control Branch (Document Control Desk) 3pp 44808 092 44808 094
- 8803250046 Ack receipt of 880229 ltr informing NRC of steps taken to correct violations noted in Insp Repts 50 269/87-51, 50 270/87 51 & 50 287/87-51 Implementation of corrective action will be examined during future insps
BROWNLEE, V.L. Region 2, Ofc of the Director 88/03/16 TUCKER, H.B. Duke Power Co 1p 44891 103 44891 103
- 8803140284 NRC Info Notice 88 009, "Reduced Reliability of Steam Driven Auxiliary Feedwater Pumps Caused by Instability of Woodward PG PL Type Governors" Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/03/18 Consolidated Edison Co of New York, Inc 121pp 44857 058 44857 178
- 8803250323 Ack receipt of 880229 ltr informing NRC of steps taken to correct violations noted in Insp Repts 50 269/87 50, 50-270/87 50, 50-287/87 50, 50 369/87 45, 50 370/87 45, 50 413/87-43 & 50 414/87-43 Response acceptable
STOHR, J.P. Region 2, Ofc of the Director 88/03/18 TUCKER, H.B. Duke Power Co 1p 44913 080 44913 080
- 8803250146 Forwards Insp Repts 50 269/88 05, 50-270/88 05 & 50-287/88 05 on 880217 0316 No violations noted
BROWNLEE, V.L. Region 2, Ofc of the Director 88/03/21 TUCKER, H.B. Duke Power Co 2pp 44882 067-44882 076
- 8803250157 Insp Repts 50-269/88 05, 50-270/88 05 & 50 287/88 05 on 880217-0316 No violations noted Major areas inspected maint, operations, surveillance, physical security & design changes
SKINNER, P.H., WERT, L.D., PEEBLES, T.A. Region 2, Ofc of the Director 88/03/21 8pp 44882 069 44882 076
- 8803250285 Forwards Insp Repts 50 269/88 04, 50 270/88 04 & 50 287/88 04 on 880216-19 & 22-25 No violations noted
HERDT, A.R. Region 2, Ofc of the Director 88/03/21 TUCKER, H.B. Duke Power Co 2pp 44903 001 44903 013
- 8803250286 Insp Repts 50-269/88 04, 50 270/88 04 & 50-287/88 04 on 880216-19 & 22-25 No violations noted Major areas inspected inservice insp, eddy current test, ultrasonic exam of reactor vessel flange to shell weld & safety related piping
ECONOMOS, N.E., BLAKE, J.J. Region 2, Ofc of the Director 88/03/15 11pp 44903 003 44903 013

R. Periodic operating reports & related correspondence

8803110136 "Semiannual Radioactive Effluent Release Rept for Jul-Dec 1987" W/ 880301 ltr
TUCKER,H B Duke Power Co 87/12/31 39pp 44679 015 44679 053

8803180046 Monthly operating repts for Feb 1988 W/880315 ltr
REAVIS,J A, TUCKER,H B Duke Power Co 88/02/29 17pp 44770 014-44770 030

S. Reportable occurrences, LERs & related correspondence

8803290100 Advises that LER 269/88 04 re emergency power switching logic retransfer to startup logic will be sent by 880406
TUCKER,H B Duke Power Co 88/03/23 Document Control Branch (Document Control Desk) 1p 44945 103 44945 103

DOCKET 50-271 VERMONT YANKEE NUCLEAR POWER STATION**F. Security, medical, emergency & fire protection plans**

8803290257 FOIA request for documents re 10CFR50, App R insps & enforcements
JONES,C R Affiliation Not Assigned 88/02/01 GRIMSLEY,D H NRC - No Detailed Affiliation Given 2pp 44892 351 44892 352

8803040092 Forwards Safety Insp Rept 50 271/87-23 on 871222-880208 No violations identified
WIGGINS,J T Region 1, Ofc of the Director 88/02/26 MURPHY,W P Vermont Yankee Nuclear Power Corp 2pp 44571 191-44571 211

--8803040096 Insp Rept 50 271/87-23 on 871222 880208 No violations noted Major areas inspected licensee action on previous insp findings, operational safety, physical security, surveillance activities, LERs, operational events & maint activities
HAVERKAMP,D R Region 1, Ofc of the Director 88/02/26 19pp 44571 193 44571 211.

8803160354 Revised emergency plan implementing procedures, including Rev 16 to OP 3507, "Emergency Radiation Exposure Control" & Rev 13 to OP 3505, "Emergency Preparedness Exercises & Drill"
Yankee Atomic Electric Co 88/03/01 58pp 44700 158-44700 214

8803080200 Forwards util objectives for annual emergency preparedness exercise re scheduled for wk of 880829, per scheduled provided in NRC 880204 ltr Scenario pack ago will be submitted 65 days prior to exercise date
CAPSTICK,R W Vermont Yankee Nuclear Power Corp 88/03/03 LAZARUS,W J Region 1, Ofc of the Director 7pp 44641 017 44641 023

8803250128 Forwards rev to physical security plan Encl withheld (ref 10CFR73 21)
MURPHY,W P, Vermont Yankee Nuclear Power Corp 88/03/16 Document Control Branch (Document Control Desk) 2pp 44881 093 44881 094

G. Adjudicatory correspondence

8803160080 Forwards State of VT petition to intervene for appropriate action in accordance w/10CFR2 772 (j) Petition submitted in response to FR notice at 53FR2115 on 880126 Served on 880311
CHILK,S J Office of the Secretary of the Commission #188 5825 88/03/04
COTTER,B P Atomic Safety and Licensing Board Panel 9pp 44686 104 44686 112

8803160109 Forwards Commonwealth of MA & State of VT request for hearing & petitions to intervene re util request to eliminate certain ECSS & standby liquid control sys testing requirements, for appropriate action Served on 880311
CHILK,S J Office of the Secretary of the Commission #188 5819 88/03/04
COTTER,B P Atomic Safety and Licensing Board Panel 1p 44686 126 44686 138

--8803160111 Forwards Atty General JM Shannon request for hearing & petition to intervene re util request to eliminate certain ECSS & standby liquid control sys testing requirements
DEAN,G B Massachusetts, Commonwealth of 88/02/25 Docketing & Services Branch 1p, 44686 127-44686 127

--8803160113 Atty General JM Shannon request for hearing & petition to intervene re util request to eliminate certain ECSS & standby liquid control sys testing requirements * Wishes to participate in proceeding W/Certificate of Svc
DEAN,G Massachusetts, Commonwealth of 88/02/25 NRC - No Detailed Affiliation Given 3pp 44686 128 44686 130

--8803160119 Forwards State of VT petition for leave to intervene & notice of appearance re consideration of issuance of amend to OL & opportunity for prior hearing
MULLETT,D J Vermont, State of 88/02/25 Office of the Secretary of the Commission 1p 44686 131-44686 131.

--8803160131 Petition for leave to intervene re consideration of issuance of amend to OL & opportunity for prior hearing * State of VT identified listed questions which proposed amend raises W/certificate of Svc & notice of appearance
MULLETT,D J Vermont, State of, 88/02/29 Atomic Safety and Licensing Board Panel 7pp 44686,132 44686 138

8803160063 Licensee response to petition to intervene of State of VT * State of VT should be admitted as party to any adjudicatory proceedings required if acceptable contention as contemplated by 10CFR2 714 filed W/Certificate of Svc.
DIGNAN,T G Vermont Yankee Nuclear Power Corp DIGNAN,T G Ropes & Gray #188 5827 88/03/08, Atomic Safety and Licensing Board Panel 2pp 44687 013-44687 014

8803160068 Notice of appearance * Appearance of author in proceeding re surveillance frequency requirements for trip sys logic testing entered W/Certificate of Svc
DIGNAN,T G Vermont Yankee Nuclear Power Corp DIGNAN,T G Ropes & Gray #188 5828 88/03/08 3pp 44687,027-44687 029

8803160073 Notice of appearance * Appearance of author in proceeding re surveillance frequency requirements for trip sys logic testing entered W/Certificate of Svc
SELLECK,K A Vermont Yankee Nuclear Power Corp SELLECK,K A Ropes & Gray #188 5829 88/03/08 2pp, 44687 237 44687 238

8803160163 Notice of appearance * Author will appear in proceeding re testing requirements for ECSS & SLC sys Certificate of Svc encl
SELLECK,K A Vermont Yankee Nuclear Power Corp SELLECK,K A Ropes & Gray #188 5823 88/03/08 2pp 44687 245-44687 246

8803160173 Notice of appearance * Author will appear in proceeding re testing requirements for ECSS & SLC sys Certificate of Svc encl
DIGNAN,T G Vermont Yankee Nuclear Power Corp DIGNAN,T G Ropes & Gray #188 5824 88/03/08 3pp 44687 239 44687 241

8803160200 Licensee response to petition to intervene of Atty General of Massachusetts * Atty general should be admitted as party to any adjudicatory proceedings, if one acceptable contention, contemplated by 10CFR2 714, filed Certificate of Svc encl
DIGNAN,T G Vermont Yankee Nuclear Power Corp DIGNAN,T G Reid & Priest #188 5822 88/03/08 Atomic Safety and Licensing Board Panel 3pp 44687 242-44687 244

8803160082 Establishment of ASLB * Board established to rule on petitions for leave to intervene &/or requests for hearing & to preside over proceeding in event hearing ordered Served on 880311
COTTER,B P Atomic Safety and Licensing Board Panel #188 5820 88/03/09 2pp 44686 113-44686 114

8803160091 Establishment of ASLB * Board established per FR notice, dtd 880126, of proposed OL amend to revise surveillance frequency requirements for trip sys logic testing & calibr Board comprised of HF Hoyt, OH Paris & FJ Shon Served on 880311
COTTER,B P Atomic Safety and Licensing Board Panel #188 5826 88/03/09 2pp 44686 102 44686 103

8803210117 NRC Staff motion to extend time in which to respond to State of VT petition to intervene * Requests extension until 880323 Counsel & licensee do not object to granting of motion Notice of appearance & Certificate of Svc encl
HODGDON,A P Assistant General Counsel for Hearings #188 5866 88/03/15 Atomic Safety and Licensing Board Panel 5pp 44733 133 44733 137

8803210241 NRC staff motion to extend time in which to respond to State of VT & Commonwealth of MA petitions to intervene * Motion for extension of time until 880323 granted Notice of appearance & Certificate of Svc encl
HODGDON,A P Office of the General Counsel #188 5864 88/03/15 Atomic Safety and Licensing Board Panel 5pp 44731 227 44731 231

8803230030 Advises that time for Commission to review ALAB 869 & ALAB 876 expired Commission declined review Decision became final agency action on 880311 Served on 880318
CHILK,S J Office of the Secretary of the Commission #188 5869 88/03/17 Office of the General Counsel 1p 44781 075 44781 075

8803230052 Memorandum & order (extension of time/miscellaneous rulings) * Grants NRC 880315 motion for extension of time to respond to intervention petitions filed by State of Vermont & Commonwealth of Mass Served on 880321
BECHHOEFER,C Atomic Safety and Licensing Board Panel #188 5892 88/03/17 Office of the General Counsel 2pp 44779 172-44779 173

8803230038 Notice of appearance * Author enters appearance re testing requirements for ECSS & standby liquid control sys Certificate of Svc encl
GAD,R K Vermont Yankee Nuclear Power Corp GAD,R K Ropes & Gray #188 5891 88/03/18 2pp 44781 082-44781 083

8803230074 Notice of appearance * Author enter appearance re spent fuel pool expansion Certificate of Svc encl
GAD,R K Vermont Yankee Nuclear Power Corp GAD,R K Ropes & Gray #188 5888 88/03/18 2pp 44781 121 44781 122

8803230184 Notice of appearance * RK Gad will enter appearance in proceeding Certificate of Svc encl
GAD,R K Ropes & Gray #188 5894 88/03/18 2pp 44779 139 44779 140

8803290142 Memorandum & order * Grants NRC motion to extend time until 880323 to respond to State of VT petition to intervene Documents filed w/Board must include docket number & ASLB number on order Served on 880323
HOYT,H F Atomic Safety and Licensing Board Panel #188 5941 88/03/21 Office of the General Counsel 2pp 44871 122 44871 123

8803290054 NRC Staff motion for further extension of time in which to respond to State of VT & Commonwealth of MA petitions to intervene * Staff moves Board to further extend time until 880406 Motion granted on 880323 Served on 880324
HODGDON,A P Assistant General Counsel for Hearings #188 5938 88/03/22 Atomic Safety and Licensing Board Panel 2pp 44871 103-44871 104

8803290103 Svcs lists for proceedings * Requests that all parties include ASLB on svc lists & provide Board w/any filings Board to entertain requests for relief should request cause any hardship to any party Served on 880323
BECHHOEFER,C Atomic Safety and Licensing Board Panel #188 5928 88/03/22 Office of the General Counsel 1p, 44871 111-44871 112

--8803290116 ASLB docket files * Provides address to which all filings for docket room files should be forwarded
COTTER,B P Atomic Safety and Licensing Board Panel 88/03/11 Atomic Safety and Licensing Board Panel 1p 44871 112 44871 112

8803290133 NRC staff motion for further extension of time in which to respond to State of VT & Commonwealth of MA petitions to intervene * Extension of time granted until 880406 Certificate of Svc encl
HODGDON,A P Assistant General Counsel for Hearings #188 5939 88/03/22 Atomic Safety and Licensing Board Panel 4pp 44871 118 44871 121

8803290211 NRC Staff motion for further extension of time in which to respond to State of VT petition to intervene * Counsel for State of VT & licensee do not object to granting motion Certificate of Svc encl
HODGDON,A P Assistant General Counsel for Hearings #188 5943 88/03/22 Atomic Safety and Licensing Board Panel 4pp 44871 126-44871 129

8803290216 Memorandum & order * Confirms extension of time to respond to State of VT petition to intervene in proceeding until C O B on 880406 in order to continue pursuing settlement agreement Served on 880325
HOYT,H F Atomic Safety and Licensing Board Panel #188 5942 88/03/24 Vermont Yankee Nuclear Power Corp 1p 44871 125 44871 125

50 DOCKETED ITEMS

J Insurance & indemnity information

- 8803010159** Forwards Endorsements 1 & 2 to NELA Certificate NW 97 & MAELU Certificate NW 39 respectively
VETENH, J. Marsh & McLennan Inc 88/02/25 DINITZ, I. Office of Nuclear Reactor Regulation Director (Post 870411) 21pp 44567 267 44567 287
- 8803220202** Submits info re nuclear property insurance coverage for plant in compliance w/10CFR50.54(w)
PEARSON, J.T. Vermont Yankee Nuclear Power Corp 88/03/15 WOOD, R. Office of Nuclear Reactor Regulation Director (Post 870411) 1p 44802 220-44802 220

P Operating license stage documents & correspondence

- 8802250195** Generic Ltr 88-04 to all nonpower reactor licensees re distribution of gems irradiated in research reactors Svc list encl
MIRAGLIA, F.J. Associate Director for Projects (Post 870411) 88/02/23 Consolidated Edison Co of New York, Inc 11pp 44553 345 44553 355
- 8803010390** Requests meeting w/NRC to discuss two proposals by util to reduce amount of testing of safety equipment Decrease in testing may adversely affect reliability of sys & reduce assurance of public protection against accidents
KUHIN, H.M. Vermont State of 88/02/25 MURLEY, A. Office of Nuclear Reactor Regulation Director (Post 870411) 1p 44542 144 44542 141
- 8803080190** Forwards Justification for Long Term Operation for Vermont Yankee Core Spray Nozzle Weld Overlays ' concluding that continued operation w/weld overlays on core spray nozzles acceptable beyond Cycle 13 Concurrence requested Fee paid MURPHY, W.P. Vermont Yankee Nuclear Power Corp 88/03/01 Document Control Branch (Document Control Desk) 2pp 44622 331-44623 046
- 8803090196** Justification for Long Term Operation for Vermont Yankee Core Spray Nozzle Weld Overlays
HOFFMAN, J.R. Vermont Yankee Nuclear Power Corp HOFFMAN, J.R. Yankee Atomic Electric Co 88/02/29 74pp 44622 333 44623 046
- 8803090034** Informs of design change to install mod to enhance flexibility of containment spray sys for severe accidents. No further efforts re venting need be undertaken until NRC establishes method to resolve severe accident issues
MURPHY, W.P. Vermont Yankee Nuclear Power Corp 88/03/01 Document Control Branch (Document Control Desk) 3pp 44667 017 44667 019
- 8803070270** Forwards documentation presented by util at 880209 meeting w/NRC re 880425 application for amend to License DPR 28, consisting of Proposed Change 133 on spent fuel pool expansion Expedious review requested
MURPHY, W.P. Vermont Yankee Nuclear Power Corp 88/03/02 Document Control Branch (Document Control Desk) 20pp 44628 198 44628 217
- 8803150358** Notices of 880315 meeting w/licensee to discuss technical issues re licensee 871130 application to change Tech Specs dealing w/logic sys functional tests
ROONEY, V.L. Project Directorate I-3 88/03/10 WESSMAN, R. Project Directorate I-3 2pp 44689 287 44689 288
- 8803210281** Advises that NRC reviewing util proposals & public meeting scheduled for 880315 in Rockville, MD to exchange technical info re proposed change in trip sys logic testing w/util
MURLEY, T.E. Office of Nuclear Reactor Regulation, Director (Post 870411) 88/03/11 KUHIN, M. Vermont, State of 5pp 44771 333 44771 338
- 8803220164** Generic Ltr 88-05 to all licensees of operating PWRs & holders of CPs for PWRs re boron acid corrosion of carbon steel reactor pressure boundary components
MIRAGLIA, F.J. Associate Director for Projects (Post 870411) 88/03/17 Consolidated Edison Co of New York, Inc 43pp 44879 084 44879 126
- 8803240073** Summary of 880315 meeting w/util re remaining info needs associated w/util proposed Tech Spec to change logic sys functional testing at facility Attendance roster & slides presented encl
ROONEY, V.L. Project Directorate I-3 88/03/17 Project Directorate I-3 72pp 44808 278 44808 319
- 8803250203** Notification of contract execution, Mod 1, to 'Local Telephone Svc for Yankee Rowe, Vermont Yankee, Maine Yankee Pilgrim & Seabrook Resident Sites' Contractor New England Telephone Co
DORSEY, M. Contract Administration Branch FIN C 1012 88/03/17 GODYA, A. Region 1, Ofc of the Director YATZILLA, G. NRC - No Detailed Affiliation Given 1p 44856 319 44856 321
- 8803250210** Mod 1 deobligating funds from total obligated amount of contract & to correct FIN number, to 'Local Telephone Svc for Yankee Rowe, Vermont Yankee Maine Yankee Pilgrim & Seabrook Resident Sites' New England Bell Telephone Co WIGGINS, E.J. Division of Contracts (Post 870413) FIN C-1012 88/03/17 2pp 44856 320 44856 321

Q Inspection reports, IE Bulletins & correspondence

- 8803290257** FOIA request for documents re 10CFR50, App R insps & enforcements
JONES, C.R. Affiliation Not Assigned 88/02/01 GRIMSLEY, D.H. NRC - No Detailed Affiliation Given 2pp 44892 351-44892 352
- 8803040092** Forwards Safety Insp Rept 50 271/87 23 on 871222 880208 No violations identified
WIGGINS, J.T. Region 1, Ofc of the Director 88/02/26 MURPHY, W.P. Vermont Yankee Nuclear Power Corp 2pp 44571 191 44571 211
- 8803040096** Insp Rept 50-271/87 23 on 871222-880208 No violations noted Major areas inspected licensee action on previous insp findings, operational safety, physical security, surveillance activities, LERs, operational events & maint activities
HAVERKAMP, D.R. Region 1, Ofc of the Director 88/02/26 19pp 44571 193 44571 211
- 8802230035** NRC Info Notice 88-006, 'Foreign Objects in Steam Generators' Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/02/29 Consolidated Edison Co of New York, Inc 118pp 44554 253 44555 009

8803140007 Forwards Exam Rept 50 271/88 01OL administered to employee applying for licenses during wk of 880118
GALLO, R.M. Region 1, Ofc of the Director 88/03/03 MURPHY, W.P. Vermont Yankee Nuclear Power Corp 2pp 44712 298 44713 010

-8803140009 Exam Rept 50 271/88 01OL on 880119 20 Exam results all reactor operator candidates passed exams
LUMB, T., LANGE, D.J. Region 1, Ofc of the Director 88/02/29 71pp 44712 300 44713 010

8803140424 Forwards Radiological Safety Insp Rept 50 271/88 02 on 880201 05 No violations noted
BELLAMY, R.R. Region 1, Ofc of the Director 88/03/04 MURPHY, W.P. Vermont Yankee Nuclear Power Corp 2pp 44714 184-44714 192

-8803140426 Insp Rept 50-271/88 02 on 880201 05 No violations or deviations noted Major areas inspected radiological controls, including control of radioactive materials, respiratory protection & external exposure controls
LOESCH, R., SHANBAKY, M.M. Region 1, Ofc of the Director 88/02/26 7pp 44714 186 44714 192

8803020036 NRC Info Notice 88-007, 'Inadvertent Transfer of Licensed Mail to Uncontrolled Locations' Svc list encl
CUNNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 870729) 88/03/07 Consolidated Edison Co of New York, Inc 12pp 44673 001 44673 012

8803040062 NRC Bulletin 88-003, 'Inadequate Latch Engagement in HFA Type Locking Relay Mfg by GE' Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/03/10 Consolidated Edison Co of New York, Inc 128pp 44673 192 44673 319

8803080148 NRC Info Notice 88-008, 'Chemical Reactions W/Radiation Solidification Agents' Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/03/14 Consolidated Edison Co of New York, Inc 120pp 44772 253 44773 012

8803210555 Concludes that no further plant-specific action w/respect to NRC Bulletin 87-001 required per util 870911 & 1224 responses
ROONEY, V.L. Project Directorate I-3 88/03/17 CAPSTICK, R.W. Vermont Yankee Nuclear Power Corp 1p 44760 347-44760 347

8803140284 NRC Info Notice 88-009, 'Reduced Reliability of Steam Driven Auxiliary Feedwater Pumps Caused by Instability of Woodward PG PL Type Governors' Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/03/18 Consolidated Edison Co of New York, Inc 121pp 44857 058 44857 178

8803290093 Responds to NRC 880225 ltr re violations noted in Insp Rept 50 271/87 16 Corrective actions Procedure DP 4531 changed to require that all trash bags released from RCA receive add'l trisk w/RM 14 & 1P 210 probe prior to placement in dumpster
MURPHY, W.P. Vermont Yankee Nuclear Power Corp 88/03/25 Document Control Branch (Document Control Desk) 3pp 44911 337 44911 339

R. Periodic operating reports & related correspondence

- 8802290238** "Summary of Personnel Monitoring Rept, Final End of Yr Rept for 1987 W/880218 ltr
CAPSTICK, R.W. Vermont Yankee Nuclear Power Corp 87/12/31 BECKJOHN, F.S. Office of Nuclear Regulatory Research, Director (Post 880720) 2pp 44539 059 44539 059
- 8802290243** "Personnel & Mem by Work & Duty Function Final End of Yr Rept for 1987" W/880218 ltr
CAPSTICK, R.W. Vermont Yankee Nuclear Power Corp 87/12/31 RUSSELL, W.T. Region 1, Ofc of the Director 3pp 44552 178 44552 180
- 8803020099** "Effluent & Waste Disposal Semiannual Rept for Third & Fourth Quarters, 1987 including Annual Radiological Impact on Man for 1987." W/880220 ltr
CAPSTICK, R.W. Vermont Yankee Nuclear Power Corp 87/12/31 103pp 44574 340 44575 082
- 8803070274** "Annual Rept 1987" W/880301 ltr
CAPSTICK, R.W. Vermont Yankee Nuclear Power Corp 87/12/31 10pp 44641 231 44641 240
- 8803140083** Monthly operating rpt for Feb 1988 W/880310 ltr
WALLIN, G.A., MURPHY, W.P. Vermont Yankee Nuclear Power Corp 88/02/29 6pp 44702 238 44702 243

S Reportable occurrences, LERs & related correspondence

- 8803180081** LER 88-001 00 on 870903, discovered that svc water effluent radiation monitor not receiving flow On 880211, determined that event should be reevaluated Caused by procedural deficiency Operating procedures revised W/880311 ltr
PELLETIER, J.P. Vermont Yankee Nuclear Power Corp 88/03/11 4pp 44771 058 44771 061

T Hearing transcripts on non-antitrust matters

- 8803040171** Summary of 880209 meeting w/util in Rockville, MD re remaining informational need associated w/util proposed spent fuel expansion List of attendees, transcript & slides encl
ROONEY, V.L. Project Directorate I-3 88/02/16 Project Directorate I-2 42pp 44581 155 44581 310
- 8803040165** Transcript of 880209 hearing in Rockville, MD re spent fuel capacity at plant Pp 1-36 Related documentation encl
Atomic Safety and Licensing Board Panel 88/02/09 115pp 44581 108-44581 310

V. Operator Examinations

8803140007 Forwards Exam Rept 50 271/88 01OL administered to employee applying for licenses during wk of 880118
GALLO,R.M Region 1, Ofc of the Director 88/03/03 MURPHY,W.P Vermont Yankee Nuclear Power Corp 2pp 44712 298 44713 010

--8803140009 Exam Rept 50 271/88 01OL on 880119 20 Exam results all reactor operator candidates passed exams
LUMB,T, LANGE,D.J Region 1, Ofc of the Director 88/02/29 71pp 44712 300-44713 010

DOCKET 50-272 SALEM NUCLEAR GENERATING STATION, UNIT 1

F. Security, medical, emergency & fire protection plans

8803290257 FOIA request for documents re 10CFR50, App R insps & enforcements
JONES,C.R Affiliation Not Assigned 88/02/01 GRIMSLEY,D.H NRC No Detailed Affiliation Given 2pp 44892 351 44892 352

8803020166 Revised Artificial Island emergency plan implementing procedures, including Rev 1 to EPIP 401, "Emergency Response Manager - Response," Rev 2 to EPIP 601, "Radiological Support Manager Response" & Rev 3 to EPIP, "Radiological Dose."
BURGIN,D Public Service Electric & Gas Co of New Jersey 88/02/26 133pp 44595 113 44595 245

8803020169 Rev 2 to Emergency Plan Implementing Procedure Section 3, "Emergency Organization"
BURGIN,D, ADAMS,C, JOHNSON,W.S Public Service Electric & Gas Co of New Jersey 88/02/26 48pp 44590 244 44590 291

8803020191 Revised Artificial Island emergency plan implementing procedures, including Rev 2 to EPIP 601, "Company Spokesperson/Technical Advisor Response" & Rev 1 to EPIP 605, "Emergency News Ctr Manager."
BURGIN,D Public Service Electric & Gas Co of New Jersey 88/02/26 15pp 44594 106 44594 120

8803070183 Revised emergency plan implementing procedures, including Rev 3 to EPIP 102S, "Alert," Rev 3 to EPIP 103S, "Site Area Emergency," Rev 3 to EPIP 202S, "Operations Support Ctr (OSC) Activation & Operations" & Rev 3 to EPIP 204S
* Public Service Electric & Gas Co of New Jersey 88/02/26 142pp 44641 241-44642 022

8803090181 Rev 5 to Emergency Plan Implementing Procedure EPIP-1013, "Emergency Response Personnel Telephone List"
* Public Service Electric & Gas Co of New Jersey 88/02/26 26pp 44678 227 44678 253

8803090109 Rev 4 to Artificial Island Emergency Plan Security Response EPIP 901, "Opening of Technical Support Ctr."
BURGIN,D Public Service Electric & Gas Co of New Jersey 88/02/26 18pp 44667 050 44667 087

8803140211 Rev 17 to "Event Classification Guide,"
* Public Service Co of Colorado 88/02/26 120pp 44712 081-44712 257

8803160104 Responds to Unresolved Item 50 311/87-29 03 re schedule for implementing comprehensive fire barrier penetration seal verification program Activities completed under program stated Program for plant to be completed by end of 1989
MILTENBERGER,S Public Service Electric & Gas Co of New Jersey 88/03/04 Document Control Branch (Document Control Desk) 4pp 44703 111 44703 114

8803240205 Notices of IAEA decision to deselect facility from subsidiary arrangement as provided for in Article 39(c) of US/IAEA Safeguards Agreement IAEA safeguards license conditions of DPR 70 terminated as of 880317
FISCHER,D.C Project Directorate 12 88/03/17 MCNEILL,C.A Public Service Electric & Gas Co of New Jersey 3pp 44808 353 44808 355

8803290164 Forwards Safeguards Insp Repts 50-272/88 06, 50 311/88 06 & 50 354/88 04 on 880201-05 No violations noted
BELLAMY,R.R Region 1, Ofc of the Director 88/03/22 MCNEILL,C.A Public Service Electric & Gas Co of New Jersey 2pp 44904 129 44904 137

--8803290176 Partially withhold Physical Security Insp Repts 50-272/88 06, 50-311/88-06 & 50-354/88 04 on 880201 05 (ref 10CFR73 21) No violations noted Major areas inspected procedures, security organization & mgmt effectiveness
BAILEY,R.J Region 1, Ofc of the Director 88/03/18 7pp 44904 131-44904 137

H. General correspondence

8803220230 Forwards rev to svc list of util correspondence to incorporate changes in util mgt organization CA McNeill has resigned to accept position w/other util SE Miltenberger now has responsibility for all util nuclear operations
PRESTON,B.A Public Service Electric & Gas Co of New Jersey 88/03/14 Document Control Branch (Document Control Desk) 2pp 44803 359 44803 360

I. Financial Information

8803210492 Forwards 1987 annual rept for each owner & summary of owner projected internal cash flow statements showing 1987 Actual & 1988 Projected w/explanation of significant variations
MILTENBERGER,S Public Service Electric & Gas Co of New Jersey 88/03/15 Document Control Branch (Document Control Desk) 8pp 44865 040 44865 251

--8803210500 "Philadelphia Electric Co Annual Rept, 1987,"
EVERETT,J.L Philadelphia Electric Co 87/12/31 48pp 44884 042 44884 089

--8803210505 "Delmarva 1987 Annual Rept"
CURTIS,N Delmarva Power & Light Co 87/12/31 56pp 44865 094-44865 147

--8803210509 "Public Svc Enterprise Group Inc 1987 Annual Rept"
FERLAND,E.J Public Service Enterprise Group 87/12/31 48pp 44865 148 44865 203

--8803210513 "Atlantic Energy 1987 Annual Rept"
FEEHAN,J.D Atlantic City Electric Co 87/12/31 54pp 44865 204-44865 251

J. Insurance & indemnity information

8803170319 Forwards Endorsements 1-2 to NELIA Certificate NW-187, Endorsements 1 2 to MAELU Certificate MW 202, Endorsements 1 3 to NELIA Certificate NW-78 & Endorsements 1 3 to MAELU Certificate MW-18
O'CONNOR,D.J Marsh & McLennan, Inc 88/03/09 DINITZ,I Office of Nuclear Reactor Regulation, Director (Post 870411) 137pp 44726 001 44726 142

8803310013 Forwards listed endorsements to listed policies, including Endorsement 102 to MAELU Policy MF-26, Endorsement 123 to NELIA Policy NF 76, Endorsement 71 to MAELU Policy MF-56 & Endorsement 89 to NELIA Policy NF-189
O'CONNOR,D.J Marsh & McLennan, Inc 88/03/22 DINITZ,I Office of Nuclear Reactor Regulation, Director (Post 870411) 53pp 44918 089 44918 151

P. Operating license stage documents & correspondence

8803010349 Rev 1 to Notification of Licensee Meeting 87 041 on 870424 w/util in King of Prussia, PA to discuss planned engineering dept changes
NORRHOLML,J Region 1, Ofc of the Director 87/04/02 Region 1, Ofc of the Director 2pp 44551 114 44551 115

8802290273 Notification of Licensee Meeting 87 100 on 870729 w/util in Hancocks Bridge, NJ to discuss radiation protection program
SWETLAND,P.D Region 1, Ofc of the Director 87/07/23 Region 1, Ofc of the Director 2pp 44539 127 44539 128

8802250406 Notification of Licensee Meeting 87 113 on 870929 w/util in King of Prussia, PA to discuss svc water sys & boric acid corrosion on reactor vessel head
SWETLAND,P Region 1, Ofc of the Director 87/09/16 Region 1, Ofc of the Director 2pp 44552 240 44552 241

8803010013 Notification of Licensee Mgt Meeting 87 134 on 871103 w/util to discuss onsite electrical distribution sys - breaker coordination problem & recovery actions
SWETLAND,P Region 1, Ofc of the Director 87/10/30 Region 1, Ofc of the Director 2pp 44552 029 44552 030

8802250195 Generic Ltr 88-04 to all nonpower reactor licensees re distribution of gems irradiated in research reactors Svc list encl
MIRAGLIA,F Associate Director for Projects (Post 870411) 88/02/23 Consolidated Edison Co. of New York, Inc 11pp 44553 345 44553 355

8803020294 Headquarters daily rept for 880225
* Ofc of Special Projects 88/02/25 19pp 44566 030 44566 049

8803040311 Forwards rev to App A of 870731 submital re util ATWS mitigation sys activation circuitry (AMSAC) resulting from 880125 telcon w/ R Steven Rev specifically addresses NRC concerns re isolation devices on output side of AMSAC
MILTENBERGER,S Public Service Electric & Gas Co of New Jersey 88/02/26 Document Control Branch (Document Control Desk) 7pp 44574 176 44574 182

8803160104 Responds to Unresolved Item 50 311/87 29 03 re schedule for implementing comprehensive fire barrier penetration seal verification program Activities completed under program stated Program for plant to be completed by end of 1989
MILTENBERGER,S Public Service Electric & Gas Co of New Jersey 88/03/04 Document Control Branch (Document Control Desk) 4pp 44703 111-44703 114

8803220304 Generic Ltr 88 05 to all licensees of operating PWRs & holders of CPs for PWRs re boric acid corrosion of carbon steel reactor pressure boundary components in PWR plants Svc list encl
MIRAGLIA,F Associate Director for Projects (Post 870411) 88/03/17 Consolidated Edison Co. of New York, Inc 43pp 44879 084 44879 126

Q. Inspection reports, IE Bulletins & correspondence

8803010029 Notification of Preinsp Meeting 88 004 on 880127 w/util in Salem, NJ re operator requalification program evaluation
SWETLAND,P Region 1, Ofc of the Director 88/01/12 Region 1, Ofc of the Director 2pp 44551 149 44551 150

8803290257 FOIA request for documents re 10CFR50, App R insps & enforcements
JONES,C.R Affiliation Not Assigned 88/02/01 GRIMSLEY,D.H NRC - No Detailed Affiliation Given 2pp 44892 351-44892 352

8803040091 Forwards Insp Repts 50 272/88 02 & 50 311/88 02 on 880104 07 No violations noted NRC understands that several addl items identified will be addressed in special rept following results of analyses performed on 13SW20 valve
KANE,W.F. Region 1, Ofc of the Director 88/02/26 MILTENBERGER,S Public Service Electric & Gas Co of New Jersey 2pp 44571 212-44571 243

--8803040097 Insp Repts 50 272/88 02 & 50-311/88 02 on 880104-07 No violations noted Major areas inspected operations, maint, surveillance & engineering support Special rept to be submitted to NRC when results of failed 13SW20 available
KELLY,E.M, SWETLAND,P.D Region 1, Ofc of the Director 88/02/11 30pp 44571 214-44571 243

8802230035 NRC Info Notice 88 006, "Foreign Objects in Steam Generators" Svc list encl
ROSSI,C.E Division of Operational Events Assessment (Post 870411) 88/02/29 Consolidated Edison Co. of New York, Inc 118pp 44554 253-44555 009

8803170221 Forwards Safety Insp Rept 50-272/87-38 on 871221-23 No violations noted Concern raised re availability of containment fan cooler units as consequence of units tripping during containment integrated leak rate test
JOHNSTON,W.V Region 1, Ofc of the Director 88/02/29 MCNEILL,C.A Public Service Electric & Gas Co of New Jersey 2pp 44710 317 44710 327

52 DOCKETED ITEMS

--8803170232 Insp Rept 50 272/87-38 on 871221 23 No violations or deviations noted One unresolved item noted Major areas inspected containment integrated leak rate testing & preliminary results evaluation & test prerequisites
MURPHY, K.G., EAPEN, P.K. Region 1, Ofc of the Director 88/02/26 9pp 44710 319 44710 327

8803150327 Ack receipt of 880108 ltr informing NRC of steps taken to correct violations noted in Insp Repts 50 272/87-30 & 50 311/87-31
BELLAMY, R.R. Region 1, Ofc of the Director 88/03/03 MCNEILL, C.A. Public Service Electric & Gas Co. of New Jersey 2pp 44728 040 44728 047

8803160104 Responds to Unresolved Item 50 311/87 29 03 re-schedule for implementing comprehensive live barrier penetration seal verification program Activities completed under program stated Program for plant to be completed by end of 1989
MILTENBERGER, S. Public Service Electric & Gas Co. of New Jersey 88/03/01 Document Control Branch (Document Control Desk) 4pp 44703 111 44703 114

8803020036 NRC Info Notice 88-007, "Inadvertent Transfer of Licensed Mail to Uncontrolled Locations" Svc list encl
CUNNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 870729) 88/03/07 Consolidated Edison Co. of New York, Inc 12pp 44673 001 44673 012

8803150080 Forwards Safety Insp Repts 50 272/88 03 & 50 311/88-03 on 880101-0215 No violations noted
WENZINGER, E.C. Region 1, Ofc of the Director 88/03/07 MILTENBERGER, S. Public Service Electric & Gas Co. of New Jersey 2pp 44715 176 44715 232

- 8803150087 Insp Repts 50 272/88 03 & 50 311/88 03 on 880101-0215 No violations noted Major areas inspected maint. & surveillance, review of special repts, drug testing, assurance of quality followup to reactor vessel head leaks
SWETLAND, P.D. Region 1, Ofc of the Director 88/03/04 56pp 44715 178 44715 232

8803040062 NRC Bulletin 88-003, "Inadequate Latch Engagement in HFA Type Latching Relay Mfg by GE" Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/03/10 Consolidated Edison Co. of New York, Inc 12pp 44673 192 44673 319

8803080148 NRC Info Notice 88-008, "Chemical Reactions W/Radwaste Solidification Agents" Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/03/14 Consolidated Edison Co. of New York, Inc 120pp 44772 253-44773 012

8803140284 NRC Info Notice 88-009, "Reduced Reliability of Steam Driven Auxiliary Feedwater Pumps Caused by Instability of Woodward PG-PL Type Governors" Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/03/18 Consolidated Edison Co. of New York, Inc 121pp 44857 058-44857-178

8803240328 Notices that until 871009 response to NRC Bulletin 87-001 being used to determine extent of industry participation & implementation of erosion/corrosion insp programs & to obtain data on observed pipe wall thinning
FISCHER, D.C. Project Directorate 12 88/03/18 MCNEILL, C.A. Public Service Electric & Gas Co. of New Jersey 3pp 44852 112 44852 114

8803290164 Forwards Safeguards Insp Repts 50-272/88 06, 50 311/88 06 & 50-354/88 04 on 880201-05 No violations noted
BELLAMY, R.R. Region 1, Ofc of the Director 88/03/22 MCNEILL, C.A. Public Service Electric & Gas Co. of New Jersey 2pp 44904 129 44904 137

-8803290176 Partially withheld Physical Security Insp Repts 50-272/88 06, 50 311/88-06 & 50 354/88 04 on 880201 05 (ref 10CFR73 21) No violations noted Major areas inspected procedures, security organization & mgt effectiveness
BAILEY, R.J. Region 1, Ofc of the Director 88/03/18 7pp 44904 131 44904 137

R. Periodic operating reports & related correspondence

8803290247 "Personnel Exposure & Monitoring Rept for Exposure Yr 1987" W/880323 ltr
MILTENBERGER, S. Public Service Electric & Gas Co. of New Jersey 87/12/31 3pp 44904 071 44904 073

8803030214 Forwards semiannual radioactive effluent release Rept RERR 23 for Jul-Dec 1987
MILTENBERGER, S. Public Service Electric & Gas Co. of New Jersey 88/02/25 Document Control Branch (Document Control Desk) 2pp 44565 216 44565 271

--8803030216 Semiannual radioactive effluent release rept for Jul-Dec 1987
Public Service Electric & Gas Co. of New Jersey SGS RERR 23 87/12/31 54pp 44565 218 44565 271

8803070165 Forwards annual repts containing tabulations on annual basis of number of station, unit & other personnel receiving exposures greater than 100 mrem/yr & associated exposures according to job functions for unit, per Tech Spec 6.9.1.5
MILTENBERGER, S. Public Service Electric & Gas Co. of New Jersey 88/02/26 Document Control Branch (Document Control Desk) 2pp 44600 002-44600 013

--8803070162 "Std Format for Reporting Number of Personnel & Man-Mem by Work & Job Function for 1987" W/undated ltr
Public Service Electric & Gas Co. of New Jersey 87/12/31 12pp 44600 004-44600 013

8803210452 Monthly operating rept for Feb 1988 W/880311 ltr
WHITE, P., ZUPKO, J.M., RONAFALVY, J. Public Service Electric & Gas Co. of New Jersey 88/02/29 14pp 44803 083 44803 096

S. Reportable occurrences, LERs & related correspondence

8803160315 PNO 188 027 on 880307, unit announced election of JF Paquette as president & chief operating officer & director of company & CA McNeill as executive vice president effective on 880314
LINVILLE, J., WENZINGER, E. Region 1, Ofc of the Director 88/03/07 1p 44716 213-44716 213

8803160418 LER 88-001-00 on 880211, diesel generator day tanks found not properly anchored to supporting steel foundation Cause not determined Tanks weld anchored to wide flange steel beam foundation on 880212 W/880309 ltr
POLLACK, M.J., ZUPKO, J.M. Public Service Electric & Gas Co. of New Jersey 88/03/09 4pp 44726 263-44726 266

8803240393 Discusses 880315 Operating Reactors Events Meeting 88 11 List of attendees, events discussed & tabulation of long-term followup assignments detailed in encls
LANNING, W. Events Assessment Branch 88/03/15 ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 17pp 44890 284 44890 300

8803220450 LER 88-002 00 on 880218, control room indication identified to register approx 5 F above wide range RCS indication Caused by mfg not identifying component design mod in specs W/880316 ltr
POLLACK, M.J., ZUPKO, J.M. Public Service Electric & Gas Co. of New Jersey 88/03/16 5pp 44809 035 44809 039

8803230073 LER 88 003 00 on 880224, reactor trip occurred on false intermediate range high flux signal Caused by personnel error Maint mgt completed review of circumstances surrounding event Individual counseled W/880316 ltr
POLLACK, M.J., ZUPKO, J.M. Public Service Electric & Gas Co. of New Jersey 88/03/16 4pp 44844 288-44844 291

8803290270 LER 88 004 00 on 880222, change from Mode 3 to Mode 2 conducted w/ containment hydrogen analyzer technically inoperable due to missed environ qualification surveillance Caused by ineffective administrative control W/880322 ltr
POLLACK, M.J., ZUPKO, J.M. Public Service Electric & Gas Co. of New Jersey 88/03/22 5pp 44903 269 44903 273

V. Operator Examinations

8803010029 Notification of Preinsp Meeting 88 004 on 880127 w/ull in Salem, NJ re cp erator requalification program evaluation
SWETLAND, P. Region 1, Ofc of the Director 88/01/12 Region 1, Ofc of the Director 2pp 44551 149 44551 150

DOCKET 50-274 U.S. GEOLOGICAL SURVEY RESEARCH REACTOR

R. Periodic operating reports & related correspondence

8803160031 "USGS TRIGA Reactor Annual Rept, 1987" W/880310 ltr
RUSLING, D.H. Interior, Dept of Geological Survey 87/12/31 7pp 44731 012 44731 048

DOCKET 50-275 DIABLO CANYON NUCLEAR POWER PLANT, UNIT 1

F. Security, medical, emergency & fire protection plans

8803080101 Forwards Insp Repts 50 275/87 44 & 50-323/87-45 on 871220 880130 & notice of violation Three areas of concern identified including 880108 reactor trip & several examples of inadequate configuration controls
ZIMMERMAN, R.P. Region 5, Ofc of the Director 88/02/17 SHIFFER, J.D. Pacific Gas & Electric Co 3pp 44622 115 44622 133

--8803080112 Notice of violation from Insp on 871220 880130 Violation noted on 880107 visitor inside protected area of administration bldg cafeteria became separated from assigned escort
ZIMMERMAN, R.P. Region 5, Ofc of the Director 88/02/17 2pp 44622 118 44622 119

--8803080119 Insp Repts 50 275/87 44 & 50 323/87 45 on 871220 880130 Violations noted Major areas inspected plant operations, maint & surveillance activities, followup of onsite events, open items, radiological controls, physical security & LERS
PADOVANI, L.M., JOHNSTON, K.E., MENDONCA, M.M. Region 5, Ofc of the Director 88/02/17 14pp 44622 120 44622 133

8803020053 Forwards exercise repts for 870923 & 1020 exercises of offsite radiological emergency preparedness plans
KRIMM, R.W. Federal Emergency Management Agency 88/02/22 CONGEL, F.J. Division of Radiation Protection & Emergency Preparedness (Post 870411) 1p 44589 159 44589 234

--8803020055 "State of CA Ingestion Pathway Zone Exercise Evaluation Rept"
Federal Emergency Management Agency 88/02/22 20pp 44589 160 44589 188

--8803020057 "Radiological Emergency Preparedness Offsite Jurisdiction Exercise Rept of Evaluation Findings at Diablo Canyon Power Plant"
Federal Emergency Management Agency 88/02/22 46pp 44589 189 44589 234

8803220462 Requests confirmation that 880824 acceptable for facility exercise per discussions between representatives of west coast utils & State of CA
SHIFFER, J.D. Pacific Gas & Electric Co 88/02/29 MARTIN, J.B. Region 5, Ofc of the Director 1p 44789 132-44789 133

--8803220468 Informs of no objections to date intended to conduct 1988 emergency preparedness exercise Date acceptable
FISH, R.F. Region 5, Ofc of the Director 88/03/17, SHIFFER, J.D. Pacific Gas & Electric Co 1p 44789 133 44789 133

8803100072 Forwards Rev 16 to physical security plan Rev withheld
SHIFFER, J.D. Pacific Gas & Electric Co 88/03/04, Document Control Branch (Document Control Desk) 1p 44681 173 44681 173

8803140146 Forwards response to violations noted in Insp Repts 50-275/87-44 & 50-323/87 45 Response withheld (ref 10CFR73 21)
SHIFFER, J.D. Pacific Gas & Electric Co 88/03/10 Document Control Branch (Document Control Desk) 1p 44705 265 44705 265

G. Adjudicatory correspondence

- 8803160147** Forwards Sierra Club Santa Lucia Chapter, San Luis Obispo Mother for Peace & Mothers for Peace request for hearing on proposed amend to License DPR 80 re long term seismic program Served on 880311
CHILK, S J Office of the Secretary of the Commission #188 5816 88/03/04
COTTER, B P Atomic Safety and Licensing Board Panel 11pp 44686 115 44686 125
- 8803160071** Establishment of ASLBP * Board being established in proceeding to rule on petitions for leave to intervene &/or requests for hearing on proposed amend to revise License DPR 80 re long term seismic program Served on 880311
COTTER, B P Atomic Safety and Licensing Board Panel #188 5815 88/03/09 2pp 44687 030-44687 031
- 8803160087** Memorandum & order (providing for answers to petition for leave to intervene) * Exam of Sierra Club paper convinces Board that club seeks only to avail of right to comment & not to intervene in any hearing Served on 880314
SMITH, I W Atomic Safety and Licensing Board Panel #188 5817 88/03/11 Sierra Club 3pp 44687 196 44687 198
- 8803290072** Advises that time for Commission to review NASLAP decision (ALAB 880) expired Commission declined review Decision became final agency action on 880318 Served on 880323
CHILK, S J Office of the Secretary of the Commission #188 5940 88/03/22 Office of the General Counsel 1p 44871 106 44871 106

P. Operating license stage documents & correspondence

- 8803010113** Forwards Amends 26 & 25 to Licenses DPR-80 & DPR 82, respectively & safety evaluation Amends clarify types of radioactivity analyses & lower limits of detection for gaseous effluents from waste gas decay tanks
TRAMMELL, C M Project Directorate V 87/12/28 SHIFFER, J D Pacific Gas & Electric Co 3pp 44540 266 44540 265
- 8803010117** Amends 26 & 25 to Licenses DPR-80 & DPR 82, respectively, clarifying types of radioactivity analyses & lower limits of detection for gaseous effluents from waste gas decay tanks, containment purge & steam generator blowdown tank vent
KNIGHTON, G W Project Directorate V 87/12/28 5pp 44540 258 44540 263
- 8803010121** Safety evaluation supporting Amends 26 & 25 to Licenses DPR 80 & DPR-82, respectively
* Office of Nuclear Reactor Regulation, Director (Post 870411) 87/12/28 2pp 44540 264 44540 265
- 8803300058** Corrected ltr forwarding Amends 26 & 25 to Licenses DPR-80 & DPR-82, respectively & safety evaluation Amends clarify types of radioactivity analyses & lower limits of detection for gaseous effluents from waste gas decay tanks
TRAMMELL, C M Project Directorate V 87/12/28 SHIFFER, J D Pacific Gas & Electric Co 3pp 44908 001-44908 011
- 8803300062** Corrected Amends 26 & 25 to Licenses DPR 80 & DPR 82, respectively Amends clarify types of radioactivity analyses & lower limits of detection for gaseous effluents from waste gas decay tanks, plant vent & containment purge
KNIGHTON, G W Project Directorate V 87/12/28 6pp 44908 004 44908 009
- 8803300066** Safety evaluation supporting Amends 26 & 25 to Licenses DPR 80 & DPR-82, respectively
* Office of Nuclear Reactor Regulation, Director (Post 870411) 87/12/28 2pp 44908 010 44908 011
- 8803240225** FOIA request for records re 1975 NRC seismic design audit of facility
SHOLLY, S C MHB Technical Associates 88/01/07 GRIMSLEY, D H Division of Rules & Records (Post 870413) 2pp 44851 099 44851 108
- 8803040114** FOIA request for computer printout of central files accession list for plant from 1980 to present
WEISSMAN, S California, State of 88/02/08 GRIMSLEY, D H Division of Rules & Records (Post 870413) 1p 44582 005 44582 005
- 8803070045** FOIA request for documents re NRC 750318 summary of ACRS subcommittee meeting on 750218 10
STEWART, M E Pacific Gas & Electric Co 88/02/10 NRC No Detailed Affiliation Given 4pp 44607 153 44607 155
- 8802250195** Generic Ltr 88 04 to all nonpower reactor licensees re distribution of gems irradiated in research reactors Svc list encl
MIRAGLIA, F J Associate Director for Projects (Post 870411) 88/02/23 Consolidated Edison Co of New York, Inc 11pp 44553 345 44553 355
- 8803040134** Final response to FOIA request forwarding two printouts of central files documents from 1980 to present W/o encl
GRIMSLEY, D H Division of Rules & Records (Post 870413) 88/03/01 WEISSMAN, S California, State of 1p 44582 006 44582 006
- 8803080312** Forwards addl info on ATWS mitigation sys actuation circuitry, per 871215 request
SHIFFER, J D Pacific Gas & Electric Co 88/03/02 Document Control Branch (Document Control Desk), 15pp 44656 004-44656 018
- 8803140025** Forwards safety evaluation concluding Hilli bolt allegations resolved w/ two exceptions Addl info demonstrating bolt installation & downgraded bolt holding strength requested within 60 days of ltr receipt
ROOD, H Project Directorate V 88/03/08 SHIFFER, J D Pacific Gas & Electric Co 3pp 44673 327-44673 332
- 8803140032** Safety evaluation concluding that allegations re Hilli bolt issue resolved except for confirmation of bolt installation & review of Info Notice 86 014
* Assistant Director for Region III & Region V Reactors 88/03/08 3pp 44673 330-44673 332
- 8803160323** Forwards facility Cycle 3 radial peaking factor limit rept Startup scheduled for May 1988
SHIFFER, J D Pacific Gas & Electric Co 88/03/08 Document Control Branch (Document Control Desk) 3pp 44697-049 44697 051
- 8803150240** Forward detailed comments of NRC consultants on presentations made by PG&E at 871104-06 workshop on soil structure interaction as part of long term seismic program
ROOD, H Project Directorate V 88/03/09 SHIFFER, J D Pacific Gas & Electric Co 3pp 44689 336 44689 353
- 8803150246** Summarizes NRC/PG&E 871104 06 workshop re long term seismic program soil structure interaction (SSI) Generally agrees w/comments made by SSI panel re analysis methodologies & results of analysis presented by licensee BNL comments encl
BAGCHI, G Structural & Geosciences Branch 88/02/23 ROOD, H Project Directorate V 2pp 44689 339-44689 353
- 8803150258** Forwards supplementary comments from Professor AS Veloslos & resumes ltr repts prepared by individual independent soil structure interaction panel members re presentations made by PG&E long term seismic program project team on 871104-06
REICH, H M Brookhaven National Laboratory 88/01/26 PICHUMANI, R NRC No Detailed Affiliation Given 12pp 44689 342 44689 353
- 8803160227** Forwards "Long-Term Seismic Program Diablo Canyon PRA" Info consists of draft sections of PRA documentation Purpose is to illustrate methodology & approach used & not to present numerical values PRA continuing & numeric values may change
SHIFFER, J D Pacific Gas & Electric Co 88/03/14 Document Control Branch (Document Control Desk) 1p 44739 320 44746 335
- 8803160246** "Long Term Seismic Program Diablo Canyon PRA"
* Pacific Gas & Electric Co 88/03/14 2,500pp 44739 322 44746 335
- 8803210497** Notices of 880328 30 meetings w/PG&E in Avila, CA to conduct plant walk-down for PRA review long-term seismic program
ROOD, H Project Directorate V 88/03/16 KNIGHTON, G W Project Directorate V 6pp 44760 116 44760 121
- 8803220364** Generic Ltr 88 05 to all licensees of operating PWRs & holders of CPs for PWRs re boric acid corrosion of carbon steel reactor pressure boundary components in PWR plants Svc list encl
MIRAGLIA, F Associate Director for Projects (Post 870411) 88/03/17 Consolidated Edison Co of New York, Inc 43pp 44879 084 44879 126
- 8803240203** Final response to FOIA request for documents re 1975 NRC seismic design audit of facility Forwards App A documents Documents also available in PDR
GRIMSLEY, D H Division of Rules & Records (Post 870413) 88/03/17 SHOLLY, S C MHB Technical Associates 2pp 44851 109 44851 164
- 8803240295** Notices of 750425 meeting re plant seismic design adequacy audit
SHAO, L C Division of Technical Review (NRR-1975 only) 75/04/18 KNIGHT J, JENG, D Division of Technical Review (NRR-1975 only) 1p 44851 111 44851 111
- 8803240307** Provides list of electric equipment items chosen for seismic audit & format of audit Requests transmittance of info to PG&E
KNIGHT, J P Division of Technical Review (NRR 1975 only) 75/04/23 ALLISON, D P Division of Reactor Licensing (NRR-1975 only) 1p 44851 112 44851 160
- 8803240311** Notification of 750426 0502 meeting w/util & Westinghouse in San Francisco, CA to review util seismic design
ALLISON, D P Division of Reactor Licensing (NRR-1975 only) 75/04/21 PARR, O D Division of Reactor Licensing (NRR-1975 only) 4pp 44851 161-44851 164
- 8803300238** Forwards summary of ACRS subcommittee meeting held on 880223 24 in San Francisco re long term seismic program
ROOD, H Project Directorate V 88/03/23 Pacific Gas & Electric Co 5pp 44904 356 44905 001
- **8803300246** Summary of ACRS Subcommittee on Diablo Canyon Nuclear Power Plant 880223-24 meetings in San Francisco, CA re status of plant seismic reevaluation program
BAGCHI, G Structural & Geosciences Branch 88/03/09 SHAO, L C Division of Engineering & Systems Technology (Post 870411) 1p 44905 001 44905 001
- 8803300299** Forwards NRC 880308 ltr to util transmitting safety evaluation & request for addl info re Hilli bolt issue
ROOD, H Project Directorate V 88/03/23 MEAGHER, C Affiliation Not Assigned 1p 44906 062-44906 069
- 8803300227** Advises that NRC completed review of util 870302 request for authorization to use ASME Code Case N 356 for application at facility Code case acceptable & may be used at plant Case code should be documented in inservice insp program plan
ROOD, H Project Directorate V 88/03/24 SHIFFER, J D Pacific Gas & Electric Co 3pp 44904 353 44904 355
- 8803300040** Forwards addl info re LAR 88 01, "RHR Sys Flowrate Reduction for RCS Partial Drain Operations," per 880311 request
SHIFFER, J D Pacific Gas & Electric Co 88/03/25 Document Control Branch (Document Control Desk) 5pp 44901 081 44901 085

Q. Inspection reports, IE Bulletins & correspondence

- 8803080101** Forwards Insp Repts 50-275/87 44 & 50 323/87-45 on 871220- 880130 & notice of violation Three areas of concern identified including 880108 reactor trip & several examples of inadequate configuration controls
ZIMMERMAN, R P Region 5, Ofc of the Director 88/02/17 SHIFFER, J D Pacific Gas & Electric Co 3pp 44622 115 44622 133
- 8803080112** Notice of violation from insp on 871220 880130 Violation noted on 880107 visitor inside protected area of administration bldg cafeteria became separated from assigned escort
ZIMMERMAN, R P Region 5, Ofc of the Director 88/02/17 2pp 44622 118 44622 119

54 DOCKETED ITEMS

8803080119 Insp Repts 50-275/87-44 & 50-323/87-45 on 871220 880130 Violations noted Major areas inspected plant operations, maint & surveillance activities, followup of onsite events, open items, radiological controls, physical security & LERs
PADQVAN, L.M., JOHNSTON, K.E., MENDONCA, M.M. Region 5, Ofc of the Director
88/02/17 14pp 44622 120 44622 133

8802230035 NRC Info Notice 88-006, "Foreign Objects in Steam Generators" Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/02/29
Consolidated Edison Co. of New York, Inc 118pp 44554 253 44555 009

8803020036 NRC Info Notice 88-007, "Inadvertent Transfer of Licensed Mail to Uncontrolled Locations" Svc list encl
CUNNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 870729)
88/03/07 Consolidated Edison Co. of New York, Inc 12pp 44673 001-44673 012

8803220205 Responds to NRC Bulletin 88-001, "Defects in Westinghouse Circuit Breakers" Plants do not have Westinghouse Series OS/DSL circuit breakers identified in bulletin
SHIFFER, J.D. Pacific Gas & Electric Co 88/03/07 Document Control Branch (Document Control Desk) 2pp 44802 087 44802 088

8803040062 NRC Bulletin 88-003, "Inadequate Latch Engagement in HFA Type Latching Relay Mfg by GE" Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/03/10
Consolidated Edison Co. of New York, Inc 128pp 44673 182 44673 319

8803140146 Forwards response to violations noted in Insp Repts 50-275/87-44 & 50-323/87-45 Response withheld (ref 10CFR73.21)
SHIFFER, J.D. Pacific Gas & Electric Co 88/03/10 Document Control Branch (Document Control Desk) 1p 44705 265 44705 265

8803290010 Forwards Insp Repts 50-275/88-04 & 50-323/88-03 on 880208 22 & notice of violation Addl mgt attention required on procedure compliance & fulfillment of commitment to NRC
PATE, R.J. Region 5, Ofc of the Director 88/03/11 SHIFFER, J.D. Pacific Gas & Electric Co 2pp 44903 337 44903 349

--8803290012 Notice of violation from Insp on 880208 22 Violations noted valve stroke time test frequency resumed w/o performance of corrective action & rel flow rate not established during routine surveillance test of containment spray pump
PATE, R.J. Region 5, Ofc of the Director 88/03/11 2pp 44903 339 44903 340

--8803290015 Insp Repts 50-275/88-04 & 50-323/88-03 on 880208 22 Violations noted Major areas inspected inservice testing of pumps & valves
CLARK, C., RICHARDS, S. Region 5, Ofc of the Director 88/03/11 9pp 44903 341 44903 349

8803080148 NRC Info Notice 88-006, "Chemical Reactions W/Radwaste Solidification Agents" Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/03/14
Consolidated Edison Co. of New York, Inc 120pp 44772 253 44773 012

8803230062 Requests addl info re uhl 860513, 0902, 1126, 870303, 0702 & 0914 responses to IE Bulletin 85-003, "Motor Operated Valve Common Mode Failures During Plant Transients Due to Improper Switch Settings"
KIRSCH, D.F. Region 5, Ofc of the Director 88/03/15 SHIFFER, J.D. Pacific Gas & Electric Co 3pp 44898 328 44898 330

8803140284 NRC Info Notice 88-009, "Reduced Reliability of Steam Driven Auxiliary Feedwater Pumps Caused by Instability of Woodward PG PL Type Governors" Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/03/18
Consolidated Edison Co. of New York, Inc 121pp 44857 058 44857 178

8803220455 Forwards final rept of Vol 3 of EPRI NP-5380, "Visual Weld Acceptance Criteria Training Manual for Inspectors of Structural Welds" & Vol 2 to EPRI NP-5380, "Sampling Plan for Visual Reinsp of Welds"
SHIFFER, J.D. Pacific Gas & Electric Co 88/03/18 Document Control Branch (Document Control Desk) 3pp 44865 252 44865 347

--8803220469 Final rept of Vol 3 to EPRI NP-5380, "Visual Weld Acceptance Criteria Training Manual for Inspectors of Structural Welds at Nuclear Power Plants Using Acceptance Criteria of NCIIG 01 (Rev 1 to NCIIG 03)"
* Electric Power Research Institute * Reedly Associates, Inc * Nuclear Construction Issues Group 87/09/30 54pp 44865 255 44865 308

--8803220475 Final rept of Vol 2 to EPRI NP-5380, "Visual Weld Acceptance Criteria Sampling Plan for Visual Reinsp of Welds (Rev 2 to NCIIG 02)"
* Electric Power Research Institute * Nuclear Construction Issues Group 87/09/30 41pp 44865 309 44865 347

8803290001 Forwards response to NRC Bulletin 88-002, "Rapidly Propagating Fatigue Cracks in Steam Generator Tubes"
SHIFFER, J.D. Pacific Gas & Electric Co 88/03/24 Document Control Branch (Document Control Desk) 54pp 44911 068 44911 121

8803300227 Advises that NRC completed review of uhl 870302 request for authorization to use ASME Code Case N-356 for application at facility Code case acceptable & may be used at plant Case code should be documented in inservice insp program plan
ROOD, H. Project Directorate V 88/03/24 SHIFFER, J.D. Pacific Gas & Electric Co 3pp 44904 353 44904 355

8803300332 Notices that further plant specific actions re NRC Bulletin 87-001, "Thinning of Pipe Walls at Nuclear Power Plant," not required based on review of uhl 870808 response
ROOD, H. Project Directorate V 88/03/24 SHIFFER, J.D. Pacific Gas & Electric Co 5pp 44906 076 44906 080

8803310162 Forwards response to Compliance Bulletin 87-002, "Fastener Testing to Determine Conformance w/Applicable Mail Specs," Items 1-6
SHIFFER, J.D., LOCKE, R.F. Pacific Gas & Electric Co 88/03/25 Document Control Branch (Document Control Desk) 110pp 44917 001 44917 110

R Periodic operating reports & related correspondence

8803070190 "Diablo Canyon Power Plant Semiannual Radioactive Effluent Release Rept, Jul-Dec 1987" W/880301 ltr
SHIFFER, J.D. Pacific Gas & Electric Co 87/12/31 81pp 44637 117 44637 198

8803210506 "Rept on Discharge Monitoring at Diablo Canyon Power Plant During Month of Feb 1988" W/880318 ltr
TOWNSEND, J.D. Pacific Gas & Electric Co 88/02/29 LEONARD, W. California, State of 46pp 44804 225 44804 270

8803230209 Monthly operating repts for Feb 1988 W/880315 ltr
BEDESEM, P., MALONE, D.D., TOWNSEND, J.D. Pacific Gas & Electric Co 88/02/29 9pp 44849 168 44849 176

8803210456 "Headquarters Daily Rept for 880314"
* Radiation Protection Branch 88/03/14 63pp 44759 351 44760 054

8803300361 Forwards "Diablo Canyon Power Plant Long-Term Seismic Program Quarterly Progress Rept 10," Nov 1987 - Jan 1988
SHIFFER, J.D. Pacific Gas & Electric Co 88/03/25 Document Control Branch (Document Control Desk) 11pp 44904 307 44904 317

S. Reportable occurrences, LERs & related correspondence

8803070286 LER 87-009-01 on 870805, control room ventilation sys inoperable as defined in Tech Spec Caused by control room door latch failure Latch on control room door repaired & control room ventilation returned to normal W/880302 ltr
HUG, M.T., SHIFFER, J.G. Pacific Gas & Electric Co 88/03/02 5pp 44612 068 44612 072

8803110003 LER 88-005-00 on 880203, containment ventilation isolation actuation signal occurred Caused by electronic noise Alarm reset, valves opened & equipment verified operable Procedure revised & time delay circuitry change planned W/880203 ltr
MALONE, D.D., SHIFFER, J.D. Pacific Gas & Electric Co 88/03/04 5pp 44679 001 44679 005

8803140388 LER 88-006-00 on 880209, fuel handling bldg ventilation sys & control room ventilation sys mode changes occurred Caused by failure of inverter Failed transformer returned to vendor & Maint Procedure E 65-1A revised W/880308 ltr
MALONE, D.D., SHIFFER, J.D. Pacific Gas & Electric Co 88/03/08 5pp 44714 170 44714 183

8803240393 Discusses 880315 Operating Reactors Events Meeting 88-11 list of attendees, events discussed & tabulation of long term followup assignments detailed in encls
LANNING, W. Events Assessment Branch 88/03/15 ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 17pp 44890 284 44890 300

8803220081 LER 88-007-00 on 880217, auxiliary bldg control room & containment ventilation sys shifted to engineering safeguards mode Caused by personnel error Individuals counseled & memo restating requirements issued W/880317 ltr
WILSON, S.D., SHIFFER, J.D. Pacific Gas & Electric Co 88/03/17 6pp 44774 352 44774 357

T. Hearing transcripts on non antitrust matters

8803030234 FOIA request for records of 831103 Commission meeting re plant
HAMLIN, J.B. Shaw, Pittman, Potts & Trowbridge 87/09/21 NRC - No Detailed Affidavit Given 2pp 44558 124 44558 125

8803020061 Corrected transcript of ACRS 880223 meeting in Burlingame, CA re Diablo Canyon long term seismic program Pp 1-259
* ACRS - Advisory Committee on Reactor Safeguards 88/02/23 502pp 44549 001 44550 142

8803020070 Transcript of ACRS 880224 meeting in Burlingame, CA re Diablo Canyon long term seismic program Pp 260 416
* ACRS - Advisory Committee on Reactor Safeguards 88/02/24 261pp 44550 143 44551 043

8803030244 Responds to FOIA request for transcript of 871103 meeting re plant Encl transcript partially withheld per Exemption 10 of Govt Sunshine Act
GRIMSLEY, D.H. Division of Rules & Records (Post 870413) 88/02/29 HAMLIN, J.B. Shaw, Pittman, Potts & Trowbridge 1p 44558 126 44558 131

--8803030263 Partially withheld transcript of 831103 closed meeting in Washington, DC re hearing requests & lifting of suspension at plant
* Commissioners 83/11/03 5pp 44558 127 44558 131

DOCKET 50-276 AGN-201

P. Operating license stage documents & correspondence

8803280035 Requests deletion of all names in correspondence re incident rept before being placed in PDR Deletion may be achieved either by marking out name or removing entire document
MACDONALD, R.N. Georgia Institute of Technology, Atlanta, GA 88/03/09 FREDRICKSON, P. Region 2, Ofc of the Director 1p 44945 234 44945 234

8803220253 Advises that federal funding unavailable for conversion of reactor fuel from high to low enrichment DOE has withdrawn offer to initiate conversion because reactor operations may not be continued DOE 880304 ltr encl
KARAM, R.A. Georgia Institute of Technology, Atlanta, GA 88/03/15 Office of Nuclear Reactor Regulation, Director (Post 870411) 2pp 44804 135 44804 136

DOCKET 50-277 PEACH BOTTOM ATOMIC POWER STATION, UNIT 2

F Security, medical, emergency & fire protection plans

8803040039 Forwards Safety Insp Repts 50 277/88 01 & 50 278/88 01 on 880101.0205 & notice of violation New item appears in repts covering subj of assurance of quality
KANE,W F Region 1, Ofc of the Director 88/02/26 KEMPER,J S Philadelphia Electric Co 2pp 44571 282 44571 319

--**8803040046** Insp Repts 50 277/88 01 & 50-278/88 01 on 880101.0205 Violation noted Major areas inspected operational safety, radiation protection, physical security, control room activities, licensee events & surveillance testing
WILLIAMS,J H, LINVILLE,J C Region 1, Ofc of the Director 88/02/19 35pp 44571 285 44571 319

8803170022 Forwards Safeguards Insp Repts 50 277/88 03 & 50 278/88-03 on 880119-22 No violations noted
BELLAMY,R R Region 1, Ofc of the Director 88/03/04 GALLAGHER,J W Philadelphia Electric Co 2pp 44711 173 44711 180

--**8803170048** Physical Security Insp Repts 50 277/88 03 & 50-278/88 03 on 880119-22 Major areas inspected followup on security program event repts, mgt effectiveness, security organization & program audit, testing & maintenance & keys
BAILEY,R J, LANCASTER,W K, KEIMIG,R R Region 1, Ofc of the Director 88/02/26 6pp 44711 175 44711 180

8803220314 Forwards partially withheld 880226 response to NRC 880122 ltr re violations noted in Insp Repts 50 277/87 37 & 50-278/87-37 Ltr contained safeguards info since deleted per J McKnight 880303 request
GALLAGHER,J W Philadelphia Electric Co 88/03/11 MARTIN,T T Region 1, Ofc of the Director 1p 44804 194-44804 201

--**8803220318** Partially withheld response to NRC 880122 ltr re violations noted in Insp Repts 50 277/87 37 & 50 278/87-37 (ref 10CFR 2790 & 73 21) Affidavit requesting withholding encl
GALLAGHER,J W Philadelphia Electric Co 88/02/26 MARTIN,T T Region 1, Ofc of the Director 5pp 44804 195 44804 201

H General correspondence

8803140139 Forwards errata sheet to 870928 submittal re NUREG-1150, corrected pages & draft version of executive summary
SPECTER,H New York Power Authority (formerly Power Authority of the State of New York) 87/11/04 RYDER,C NRC - No Detailed Affiliation Given 22pp 44669 001 44671 150

--**8710210209** Comment opposing draft NUREG 1150, "Reactor Risk Ref Document" Reduced uncertainty in risk assessment found to be significant w/respect to NUREG 1150 NUREG also does not consider value of operator actions Add comments encl
BRONS,J C New York Power Authority (formerly Power Authority of the State of New York) 87/09/28 Rules & Procedures Branch 856pp 44669 023-44671 150

8802260020 Forwards list of attendees & draft of slides used in 871120 presentation on proposed reorganization
GALLAGHER,J W Philadelphia Electric Co 87/11/23 KANE,W Region 1, Ofc of the Director 32pp 44747 001-44747 032

8803040127 Comment supporting proposed rule 10CFR62 re emergency access to low level radwaste disposal sites Believes proposed criteria well developed & will be effective in maintaining control of amount of radwaste sent to sites
KEMPER,J S Philadelphia Electric Co 88/02/24 CHILK,S J Office of the Secretary of the Commission 1p 44573 164 44573 164

8803090007 Responds to 880122 ltr re concerns of potential for failure of containment in event of severe accident & deficiencies in mgt Probability of containment failure very low Mgt control problems discussed w/util on 880226
RUSSELL,W T Region 1, Ofc of the Director 88/02/29 RISACHER,B A Harford County,MD 3pp 44679 113 44679 133

8803220079 Summarizes 880219 meeting w/util in Region 1 re organization
KANE,W F Region 1, Ofc of the Director 88/03/15 MCNEILL,C A Philadelphia Electric Co 2pp 44801 293 44801 294

I. Financial Information

8803210492 Forwards 1987 annual rept for each owner & summary of owner projected internal cash flow statements showing 1987 Actual & 1988 Projected w/explanation of significant variations
MILTENBERGER,S Public Service Electric & Gas Co. of New Jersey 88/03/15 Document Control Branch (Document Control Desk) 8pp 44865 040 44865 251.

--**8803210500** "Philadelphia Electric Co Annual Rept, 1987"
EVERETT,J L Philadelphia Electric Co 87/12/31 48pp 44984 042 44984 089

P Operating license stage documents & correspondence

8802290244 Notification of Rev 1 to Licensee Meeting 87 054 on 870515 w/util to discuss effectiveness of measures to ensure safe conduct of operations while shut down & future planned activities
LINVILLE,J Region 1, Ofc of the Director 87/05/11 Region 1, Ofc of the Director 2pp 44539 093 44539 094

8803010044 Notification of Licensee Meeting 87 077 on 870617 w/util in Delta, PA to discuss planned activities
LINVILLE,J Region 1, Ofc of the Director 87/06/02 Region 1, Ofc of the Director 2pp 44552 031 44552 032

8802250377 Notification of Public Meeting 87-115 in Fawn Grove, PA to receive public comments on util corrective action plan, "Peach Bottom Commitment to Excellence Action Plan"
LINVILLE,J C Region 1, Ofc of the Director 87/09/18 Region 1, Ofc of the Director 2pp 44552 244-44552 245

8803020275 Forwards comments on NRC proposed NSHC respecting Tech Spec amendments filed
IRWIN,D P Hunton & Williams IRWIN,D P Philadelphia Electric Co 88/02/10 NRC - No Detailed Affiliation Given 2pp 44548 283 44548 307

--**8803020283** Comments opposing petition of Commonwealth of PA to intervene & to request hearing in proceeding on proposed amendments to OLS Util concurs w/NRC that amendments raise NSHC Certificate of Svc encl
IRWIN,D P Philadelphia Electric Co IRWIN,D P Hunton & Williams 88/02/08 Commissioners 23pp 44548 285 44548 307

8803070042 FOIA request for contracts among & between Philadelphia Electric Co, PSE&G, Atlantic City Electric Co & Delmarva Power & Light Co re plant mgt by util
KALOONER,P P Kalodner, P P 88/02/12 GRIMSLEY,D H NRC - No Detailed Affiliation Given 1p 44607 188-44607 188

8803030008 Forwards Amends 127 & 130 to Licenses DPR-44 & DPR 56 & safety evaluation Amends make changes to methods of verifying drywell suppression chamber vacuum breaker closure & include changes of administrative nature
MARTIN,R E Project Directorate 1 2 88/02/18 BAUER,E G Philadelphia Electric Co 3pp 44558 141 44558 164

--**8803030014** Amends 127 & 130 to Licenses DPR 44 & DPR 56, changing Tech Specs to incorporate changes to methods of verifying drywell suppression chamber vacuum breaker closure & include changes of administrative nature
BUTLER,W R Project Directorate 1 2 88/02/18 16pp 44558 144 44558 160

--**8803030020** Safety evaluation supporting Amends 127 & 130 to Licenses DPR-44 & DPR 56, respectively
* Office of Nuclear Reactor Regulation, Director (Post 870411) 88/02/18 App 44558 161 44558 164

8803020153 Forwards Amends 128 & 131 to Licenses DPR 44 & DPR-56, respectively & safety evaluation Amends change range specified for drywell temp indicator & recorder, provide clarifications for Tech Spec Table 3 2 F & correct error
MARTIN,R E Project Directorate 1 2 88/02/22 BAUER,E G Philadelphia Electric Co 3pp 44553 307 44553 326

--**8803020157** Amends 128 & 131 to Licenses DPR 44 & DPR-56, respectively, changing range specified for drywell temp indicator & recorder, providing clarifications for Tech Spec Table 3 2 F & correcting error in table,
BUTLER,W R Project Directorate 1-2 88/02/22 14pp 44553 310 44553 323

--**8803020158** Safety evaluation supporting Amends 128 & 131 to Licenses DPR 44 & DPR 56, respectively
* Office of Nuclear Reactor Regulation, Director (Post 870411), 88/02/22 3pp 44553 324-44553 328

8802250195 Generic Ltr 88 04 to all nonpower reactor licensees re distribution of gems irradiated in research reactors Svc list encl
MIRAGLIA,F J Associate Director for Projects (Post 870411) 88/02/23 Consolidated Edison Co. of New York, Inc 11pp 44553 345 44553 355

8803240300 FOIA request for all plans (subsequent to util 870807 commitment to excellence action plan) by util to Commission re restart of facility
LEWIS,D B Lewis, D B, 88/02/23 Division of Rules & Records (Post 870413) 1p 44851 032-44851 032

8803040233 Advises of discontinuation of monthly progress report Status repts on restart plan will be provided in Apr 1988
KEMPER,J S Philadelphia Electric Co 88/02/26 RUSSELL,W T Region 1, Ofc of the Director 1p 44633 134-44633 134

8803080021 Responds to 880122 ltr expressing concerns re potential failure of containment in event of severe accident NRC sponsored research indicate some low probability severe accident sequences Methods for improvements being pursued
RUSSELL,W T Region 1, Ofc of the Director 88/02/29 FREEMAN,H Harford County,MD 3pp 44640 324 44640 344

--**8803080354** Informs Commission of plans to resolve issues re performance of MARK I containment, during severe accidents Integrated plan for effecting closure of severe accident issues for all plants is also scheduled for submission by Apr 1988
STELLO,V Ofc of the Executive Director for Operations SECY-87-297 88/12/08 18pp 44640 327 44640 344

8803210268 Forwards Amends 129 & 132 to Licenses DPR 44 & DPR-56, respectively & safety evaluation Amends revise Tech Specs w/ changes related to implementation of hydrogen water chemistry program to improve reactor water chemistry
MARTIN,R E Project Directorate 1 2 88/03/03 BAUER,E G Philadelphia Electric Co 3pp 44738 036 44738 066

--**8803210274** Amends 129 & 132 to Licenses DPR-44 & DPR-56, respectively, revising Tech Specs w/changes re implementation of hydrogen water chemistry program to improve reactor water chemistry & thus to reduce potential IGSCC
BUTLER,W R Project Directorate 1 2 88/03/03 25pp 44738 039 44738 063.

--**8803210277** Safety evaluation supporting Amends 129 & 132 to Licenses DPR 44 & DPR-56, respectively
* Office of Nuclear Reactor Regulation, Director (Post 870411) 88/03/03 3pp 44738 064-44738 066

8803140185 Forwards request for addl info re FMS 004, "Methods for Performing BWR Sys Transient Analyses," in order to facilitate Intl Technical Svcs review of rept
MARTIN,R E Project Directorate 1 2 88/03/04 BAUER,E G Philadelphia Electric Co 4pp 44680 049 44680 052

8803150041 Requests that util provide NRC w/info provided to INPO in resolving concerns of poor performance at plant Resolution of INPO issues should be incorporated into revised restart schedule to be submitted in Apr 1988
RUSSELL,W T Region 1, Ofc of the Director 88/03/04 EVERETT,J L Philadelphia Electric Co 3pp 44717 062-44717 064

8803210153 Requests that util provide evaluation & design mod packages as ref in Drawing 6280-M-352 several wks prior to meeting to be held within 30 days re use of Foxboro microprocessors in plant design
MARTIN,R E Project Directorate 1 2 88/03/14 BAUER,E G Philadelphia Electric Co 3pp 44771 314-44771 316

56 DOCKETED ITEMS

8803210348 Forwards request for addl info re Generic Ltr 83 28 Item 2 1 1, "Equipment Classification Program" per review of 831104, 840423 & 850529 responses
MARTIN, R E Project Directorate 12 88/03/14 BAUER, E G Philadelphia Electric Co 4pp 44755 222 44755 225

8803220364 Generic Ltr 88 05 to all licensees of operating PWRs & holders of CPs for PWRs re boron acid corrosion of carbon steel reactor pressure boundary components in PWR plants Svc list encl
MIRAGLIA, F Associate Director for Projects (Post 870411) 88/03/17 Consolidated Edison Co of New York, Inc 43pp 44879 084-44879 126

8803300292 Informs that on 880307 Board of Directors of util elected author as President & Chief Operating Officer & CA McNeill as Executive Vice President Nuclear Specific details noted on encl press release
PAQUETTE, J F Philadelphia Electric Co 88/03/18 RUSSELL, W T Region 1, Ofc of the Director 4pp 44902 352 44902 355

8803240316 Final response to FOIA request App A & B documents encl & available in PDR
GRIMLEY, D H Division of Rules & Records (Post 870413) 88/03/21 LEWIS, D Lewis, D B 4pp 44851 033 44851 098

8803240334 Forwards summary rept reflecting schedule info through 871120 & commitment to excellence Section 6 2 Category I activities
AUSTIN, J H Philadelphia Electric Co 87/11/30 RUSSELL, W T Region 1, Ofc of the Director 19pp 44851 069 44851 087

8803280067 Forwards application for amend to Licenses DPR 44 & DPR 56, reflecting Tech Spec changes in recirculation replacements & mods Fee paid
BRADLEY, E J Philadelphia Electric Co 88/03/21 MURLEY, T E Office of Nuclear Reactor Regulation, Director (Post 870411) 1p 44912 277 44912 307

8803280077 Application for amend to Licenses DPR 44 & DPR-56, revising Tech Specs re recirculation replacement & mods
GALLAGHER, J W Philadelphia Electric Co 88/03/16 25pp 44912 278 44912 302

8803280088 Proposed Tech Specs re recirculation replacements & mods
Philadelphia Electric Co 88/03/21 5pp 44912 303-44912 307

8803290425 Responds to NRC 870125 ltr re violations noted in Insp Repts 50 277/87 32 & 50 278/87 32 Corrective actions measures for controlling inservice insp/inservice testing program document will be developed & maintained
GALLAGHER, J W Philadelphia Electric Co 88/03/21 JOHNSTON, W V Region 1, Ofc of the Director 18pp 44892 297 44892 314

8803240475 Requests assistance re status update on completed actions Update on when util completed or will complete all actions should be provided, using encl info
MARTIN, R E Project Directorate 12 88/03/22 ALDEN, W Philadelphia Electric Co 4pp 44855 249-44855 252

Q Inspection reports, IE Bulletins & correspondence

8803010056 Notification of SALP Board Meeting 87 078 on 870624 w/util in King of Prussia PA
LINVILLE, J Region 1, Ofc of the Director 87/06/02 Region 1, Ofc of the Director 2pp 44552 154 44552 155

8803010101 Notification of Rev 1 to SALP Board Meeting 87 078 on 870626 w/util in King of Prussia, PA
LINVILLE, J Region 1, Ofc of the Director 87/06/10 Region 1, Ofc of the Director 2pp 44552 152-44552 153

8803010046 Ack receipt of 880111 ltr informing NRC of steps taken to correct violations noted in Insp Repts 50-277/87-30 & 50 278/87 30
JOHNSTON, W V Region 1, Ofc of the Director 88/02/22 GALLAGHER, J W Philadelphia Electric Co 2pp 44531 046-44531 052

8803010147 Updates util 870714 response to violations noted in Insp Repts 50 277/87-06 & 50 278/87 06 re fitness for duty program Administrative procedure specifying disciplinary actions for drug/alcohol incidents to be approved Mar 1988
GALLAGHER, J W Philadelphia Electric Co 88/02/24 PARTLOW, J G Document Control Branch (Document Control Desk) 2pp 44565 356 44565 357

8803010351 Forwards "Root Cause Investigation of Shutdown Cooling Isolations Peach Bottom Atomic Power Station," per 880111 commitment Results of evaluation & corrective actions planned or taken will be provided to NRC by 880610
GALLAGHER, J W Philadelphia Electric Co 88/02/28 KANE, W F Region 1, Ofc of the Director 1p 44551 203 44551 264

8803010355 Root Cause Investigation of Shutdown Cooling Isolations Peach Bottom Atomic Power Station
GALLAGHER, J W Philadelphia Electric Co 88/02/23 61pp 44551 204 44551 264

8803040039 Forwards Safety Insp Repts 50-277/88-01 & 50 278/88 01 on 880101-0205 & notice of violation New item appears in repts covering subj of assurance of quality
KANE, W F Region 1, Ofc of the Director 88/02/26 KEMPER, J S Philadelphia Electric Co 2pp 44571 282-44571 319

8803040102 Notice of violation from insp on 880101-0205 Violation noted on 880120, worker issued & used mask which worker was not qualified to wear w/apparent knowledge of supervisor
Region 1, Ofc of the Director 88/02/26 1p 44571 284 44571 284

8803040046 Insp Repts 50 277/88 01 & 50 278/88 01 on 880101 0205 Violation noted Major areas inspected operational safety, radiation protection, physical security, control room activities, licensee events & surveillance testing
WILLIAMS, J H, LINVILLE, J C Region 1, Ofc of the Director 88/02/19 35pp 44571 285-44571 319

8802230035 NRC Info Notice 88 006, "Foreign Objects in Steam Generators" Svc list encl
ROSSI, C E Division of Operational Events Assessment (Post 870411) 88/02/20 Consolidated Edison Co of New York, Inc 118pp 44554 253-44555 009

8803170022 Forwards Safeguards Insp Repts 50 277/88-03 & 50 278/88 03 on 880119 22 No violations noted
BELLAMY, R R Region 1, Ofc of the Director 88/03/04 GALLAGHER, J W Philadelphia Electric Co 2pp 44711 173 44711 180

8803170048 Physical Security Insp Repts 50 277/88 03 & 50-278/88 03 on 880119 22 Major areas inspected followup on security program event repts mgt effectiveness, security organization & program audit, testing & maintenance & keys
BAILEY, R J, LANCASTER, W K, KEIMIG, R R Region 1, Ofc of the Director 88/02/26 6pp 44711 175 44711 180

8803020036 NRC Info Notice 88 007, "Inadvertent Transfer of Licensed Mail to Uncontrolled Locations" Svc list encl
CUNNINGHAM, R E Division of Industrial & Medical Nuclear Safety (Post 870723) 88/03/07 Consolidated Edison Co of New York, Inc 12pp 44673 001 44673 012

8803220111 Confirmatory Action Ltr CAL 86 07 ack receipt of 880119 ltr informing NRC of steps taken to correct violations noted during insp of Licenses DPR 44 & DPR 56
JOHNSTON, W V Region 1, Ofc of the Director 88/03/07 KEMPER, J S Philadelphia Electric Co 2pp 44788 001-44788 005

8803040062 NRC Bulletin 88-003, "Inadequate Latch Engagement in HFA Type Latching Relay Mfg by GE" Svc list encl
ROSSI, C E Division of Operational Events Assessment (Post 870411) 88/03/10 Consolidated Edison Co of New York, Inc 128pp 44673 192-44673 319

8803220314 Forwards partially withheld 880226 response to NRC 880122 ltr re violations noted in Insp Repts 50 277/87-37 & 50 278/87-37 Ltr contained safeguards info since deleted per J McKnight 880303 request
GALLAGHER, J W Philadelphia Electric Co 88/03/11 MARTIN, T T Region 1, Ofc of the Director 1p 44804 194 44804 201

8803220318 Partially withheld response to NRC 880122 ltr re violations noted in Insp Repts 50 277/87 37 & 50 278/87-37 (ref 10CFR 2.790 & 73.21) Affidavit requesting withholding encl
GALLAGHER, J W Philadelphia Electric Co 88/02/26 MARTIN, T T Region 1, Ofc of the Director 5pp 44804 195-44804 201

8803080148 NRC Info Notice 88 008, "Chemical Reactions W/Radwaste Solidification Agents" Svc list encl
ROSSI, C E Division of Operational Events Assessment (Post 870411) 88/03/14 Consolidated Edison Co of New York, Inc 120pp 44772 253-44773 012

8803140284 NRC Info Notice 88 009, "Reduced Reliability of Steam Driven Auxiliary Feedwater Pumps Caused by Instability of Woodward PG PL Type Governors" Svc list encl
ROSSI, C E Division of Operational Events Assessment (Post 870411) 88/03/19 Consolidated Edison Co of New York, Inc 121pp 44857 058-44857 178

8803290425 Responds to NRC 870125 ltr re violations noted in Insp Repts 50 277/87 32 & 50 278/87-32 Corrective actions measures for controlling inservice insp/inservice testing program document will be developed & maintained
GALLAGHER, J W Philadelphia Electric Co 88/03/21 JOHNSTON, W V Region 1, Ofc of the Director 18pp 44892 297 44892 314

R Periodic operating reports & related correspondence

8803020039 "Annual Occupational Exposure Tabulation Number 12, Jan-Dec 1987" W/ 880226 ltr
SMITH, D M, ALDEN, W M Philadelphia Electric Co 87/12/31 RUSSELL, W T Region 1, Ofc of the Director 6pp 44574 316 44574 321

8803020143 "Semiannual Effluent Releases Rept 24 for Jul-Dec 1987" W/880225 ltr
ALDEN, W M Philadelphia Electric Co 87/12/31 RUSSELL, W T Region 1, Ofc of the Director 19pp 44576 307 44576 325

8803010006 Submits 1987 Annual Rept 8 on safety-relief valve challenges at facility, per NRC Action Item II K 33 No challenges occurred to primary coolant sys safety & relief valves
ALDEN, W M Philadelphia Electric Co 88/02/23 BUTLER, W R Project Directorate 1 2p 44530 248 44530 248

8803030146 Forwards plants status rept 880204-24, providing overview of plant & NRC insp activities
LINVILLE, J C Region 1, Ofc of the Director 88/02/26 KANE, W F Region 1, Ofc of the Director, 5pp 44555 019-44555 023

8803180052 Monthly operating repts for Feb 1988 W/880315 ltr
MIDDLETON, L L, ALDEN, W M Philadelphia Electric Co 88/02/29 14pp 44771 008 44771 018

8803100016 Headquarters daily rept for 880303
Ofc of Special Projects 88/03/03 24pp 44661 029-44661 051

8803220340 Forwards periodic status rept for 880224-0314
LINVILLE, J C Region 1, Ofc of the Director 88/03/17 KANE, W F Region 1, Ofc of the Director 5pp 44789 095 44789 099

S Reportable occurrences, LERs & related correspondence

8803020093 NPDES noncompliance notification total phosphorus of samples taken from Discharge Point 501 exceeded monthly average & max permit limit Caused by inability of sewage treatment plant to continuously reduce phosphorus level
SMITH, D M Philadelphia Electric Co 88/02/23 Pennsylvania, Commonwealth of 2pp 44544 187-44544 188

8803020154 NPDES noncompliance notification on 880106 28 samples from Discharge Point 501 sewage treatment plant exceeded monthly average & instantaneous max limits Cause unknown Program of wasting will be implemented to reduce solids
SMITH, D M Philadelphia Electric Co 88/02/23 Pennsylvania, Commonwealth of 2pp 44548 244 44548 245

8803080144 RO on 880302, both fire pumps became inoperable when Breaker E 224 for motor driven fire pump tripped Diesel driven fire pump taken out of svc for maint on 880301 Caused by failure of Bus E-22 undervoltage relay Temporary pumps installed FRANK, J F Philadelphia Electric Co 88/03/03 RUSSELL, W T Region 1, Ofc of the Director 2pp 44624 047-44624 048

8803090242 RO on 880302 & 05, motor driven fire pumps declared inoperable Caused by level in storage tank dropped due to oil being transferred from storage to day tank Diesel fuel added storage tank to bring level above 300 gallon limit FRANK, J F Philadelphia Electric Co 88/03/07 Document Control Branch (Document Control Desk) 2pp 44665 255 44665 256

8803140361 LER 87-032-00 on 871110, failure to comply w/cable routing & separation criteria identified Caused by engineering design personnel failure to provide adequate design to const personnel All mod cables wrapped W/880307 ltr BIRELY, W C, LOGUE, R H Philadelphia Electric Co 88/03/07 7pp 44714 225-44714 231

8803150315 PNO I 88 027 on 880307, util announced election of JF Paquette as president & chief operating officer & director of company & CA McNeill as executive vice president effective on 880314 LINVILLE, J, WENZINGER, E Region 1, Ofc of the Director 88/03/07 1p 44716 213-44716 213

8803140394 Corrected LER 87 017 01 on 870916, partial ventilation isolation occurred during temporary clearance of safety block Caused by inadequate review of blocking permits Isolation reset & blocking permit revised W/880310 ltr BIRELY, W C, ALDEN, W M Philadelphia Electric Co 88/03/10 7pp 44702 171-44702 177

8803220050 Special rept on 880302, E-224 440 volt emergency load ctr supply breaker tripped open, removing power supply for motor driven fire pump Caused by failure of undervoltage relay on E 22 bus Failed relay replaced LOGUE, R H Philadelphia Electric Co 88/03/16 Document Control Branch (Document Control Desk) 4pp 44774 315 44774 318

8803220171 Revised special rept re diesel driven fire pump out of svc for more than Tech Spec limit of 7 days On 871111, diesel driven fire pump declared inoperable Probably caused by battery failures Surveillance procedure revised * Philadelphia Electric Co 88/03/16 RUSSELL, W T Region 1, Ofc of the Director 3pp 44775 108 44775 110

8803220265 PNO I-87-108B on 871110, FBI arrested six individuals accused of drug distribution at plant Based on util review of info from trial, 16 people were implicated Util terminated four employees & intends to terminate seven other employees LINVILLE, J Region 1, Ofc of the Director 88/03/18 1p 44789 043-44789 043

V. Operator Examinations

8803010360 Notification of Licensee Meeting 87 090 on 870713 w/util in King of Prussia, PA to discuss training & eligibility requirements for GE engineers to be licensed as reactor operators KOLONAUSKI, L Region 1, Ofc of the Director 87/07/07 Region 1, Ofc of the Director 2pp 44552 052-44552 063

DOCKET 50-278 PEACH BOTTOM ATOMIC POWER STATION, UNIT 3

F. Security, medical, emergency & fire protection plans

8803040039 Forwards Safety Insp Repts 50 277/88 01 & 50-278/88 01 on 880101-0205 & notice of violation Now item appears in repts covering subj of assurance of quality KANE, W F Region 1, Ofc of the Director 88/02/26 KEMPER, J S Philadelphia Electric Co 2pp 44571 282 44571 319

--8803040046 Insp Repts 50-277/88 01 & 50-278/88 01 on 880101-0205 Violation noted Major areas inspected/operational safety, radiation protection, physical security, control room activities, licensee events & surveillance testing WILLIAMS, J H Region 1, Ofc of the Director 88/02/19 35pp 44571 285 44571 319

8803170022 Forwards Safeguards Insp Repts 50 277/88-03 & 50 278/88 03 on 880119-22 No violations noted BELLAMY, R R Region 1, Ofc of the Director 88/03/04 GALLAGHER, J W Philadelphia Electric Co 2pp 44711 173 44711 180

--8803170048 Physical Security Insp Repts 50-277/88 03 & 50 278/88 03 on 880119-22 Major areas inspected followup on security program event repts, mgt effectiveness, security organization & program audit, testing & main locks & keys. BAILEY, R J Region 1, Ofc of the Director 88/02/26 6pp 44711 175-44711 180

8803220314 Forwards partially withheld 880226 response to NRC 880122 ltr re violations noted in Insp Repts 50 277/87-37 & 50 278/87 37 ltr contained safeguards info since deleted per J McKnight 880303 request GALLAGHER, J W Philadelphia Electric Co 88/03/11 MARTIN, T T Region 1, Ofc of the Director 1p 44804 194-44804 201

--8803220318 Partially withheld response to NRC 880122 ltr re violations noted in Insp Repts 50-277/87-37 & 50 278/87 37 (ref 10CFR2 790 & 73 21) Affidavit requesting withholding encl GALLAGHER, J W Philadelphia Electric Co 88/02/26 MARTIN, T T Region 1, Ofc of the Director 5pp 44804 195 44804 201

H. General correspondence

8802260020 Forwards list of attendees & draft of slides used in 871120 presentation on proposed reorganization GALLAGHER, J W Philadelphia Electric Co 87/11/23 KANE, W Region 1, Ofc of the Director 32pp 44747 001-44747 032

8803040127 Comment supporting proposed rule 10CFR62 re emergency access to low level radwaste disposal sites Believes proposed criteria well developed & will be effective in maintaining control of amount of radwaste sent to sites KEMPER, J S Philadelphia Electric Co 88/02/24 CHILK, S J Office of the Secretary of the Commission 1p 44573 164 44573 164

8803090007 Responds to 880122 ltr re concerns of potential for failure of containment in event of severe accident & deficiencies in mgt Probability of containment failure very low Mgt control problems discussed w/util on 880226 RUSSELL, W T Region 1, Ofc of the Director 88/02/29 RISACHER, B A Harford County, MD 3pp 44679 113 44679 133

8803220079 Summarizes 880219 meeting w/util in Region 1 re organization KANE, W F Region 1, Ofc of the Director 88/03/15 MCNEILL, C A Philadelphia Electric Co 2pp 44801 293 44801 294

I. Financial Information

8803210492 Forwards 1987 annual rept for each owner & summary of owner projected internal cash flow statements showing 1987 Actual & 1988 Projected w/explanation of significant variations MILTENBERGER, S Public Service Electric & Gas Co of New Jersey 88/03/15 Document Control Branch (Document Control Desk) 8pp 44865 040 44865 251

--8803210500 "Philadelphia Electric Co Annual Rept, 1987" EVERETT, J L Philadelphia Electric Co 87/12/31 48pp 44984 042 44984 089

P. Operating license stage documents & correspondence

8802290244 Notification of Rev 1 to Licensee Meeting 87 054 on 870515 w/util to discuss effectiveness of measures to ensure safe conduct of operations while shut down & future planned activities LINVILLE, J Region 1, Ofc of the Director 87/05/11 Region 1, Ofc of the Director 2pp 44539 093-44539 094

8803010044 Notification of Licensee Meeting 87 077 on 870617 w/util in Delta, PA to discuss planned activities LINVILLE, J Region 1, Ofc of the Director 87/06/02 Region 1, Ofc of the Director 2pp 44552 031-44552 032

8802250377 Notification of Public Meeting 87-115 in Fawn Grove, PA to receive public comments on util corrective action plan, "Peach Bottom Commitment to Excellence Action Plan" LINVILLE, J C Region 1, Ofc of the Director 87/09/18 Region 1, Ofc of the Director 2pp 44552 244-44552 245

8803020275 Forwards comments on NRC proposed NSHC respecting Tech Spec amendments filed IRWIN, D P Hutton & Williams IRWIN, D P Philadelphia Electric Co 88/02/10 NRC - No Detailed Affiliation Given 2pp 44548 283 44548 307

--8803020283 Comments opposing petition of Commonwealth of PA to intervene & to request hearing in proceeding on proposed amendments to OLS Util concurs w/NRC that amendments raise NSHC Certificate of Svc encl IRWIN, D P Philadelphia Electric Co IRWIN, D P Hutton & Williams 88/02/08 Commissioners 23pp 44548 285-44548 307

8803070042 FOIA request for contracts among & between Philadelphia Electric Co, PSE&G, Atlantic City Electric Co & Delmarva Power & Light Co re plant mgt by util KALODNER, P P Kalodner, P P 88/02/12 GRIMSLEY, D H NRC - No Detailed Affiliation Given 1p 44607 188 44607 188

8803030008 Forwards Amends 127 & 130 to Licenses DPR-44 & DPR 56 & safety evaluation Amends make changes to methods of verifying drywell suppression chamber vacuum breaker closure & include changes of administrative nature MARTIN, R E Project Directorate 12 88/02/18 BAUER, E G Philadelphia Electric Co 3pp 44558 141-44558 164

--8803030014 Amends 127 & 130 to Licenses DPR 44 & DPR-56, changing Tech Specs to incorporate changes to methods of verifying drywell suppression chamber vacuum breaker closure & include changes of administrative nature BUTLER, W R Project Directorate 12 88/02/18 16pp 44558 144 44558 160

--8803030020 Safety evaluation supporting Amends 127 & 130 to Licenses DPR 44 & DPR 56, respectively * Office of Nuclear Reactor Regulation, Director (Post 870411) 88/02/18 4pp 44558 161-44558 164

8803020153 Forwards Amends 128 & 131 to Licenses DPR-44 & DPR 56, respectively & safety evaluation Amends change range specified for drywell temp indicator & recorder, provide clarifications for Tech Spec Table 3.2 F & correct error MARTIN, R E Project Directorate 12 88/02/22 BAUER, E G Philadelphia Electric Co 3pp 44553 307 44553 326

--8803020157 Amends 128 & 131 to Licenses DPR-44 & DPR 56, respectively, changing range specified for drywell temp indicator & recorder, providing clarifications for Tech Spec Table 3.2 F & correcting error in table BUTLER, W R Project Directorate 12 88/02/22 14pp 44553 310 44553 323

--8803020158 Safety evaluation supporting Amends 128 & 131 to Licenses DPR-44 & DPR 56, respectively * Office of Nuclear Reactor Regulation, Director (Post 870411) 88/02/22 3pp 44553 324-44553 326

8802250195 Generic ltr 88 04 to all nonpower reactor licensees re distribution of gems irradiated in research reactors Svc ltr encl MIRAGLIA, F J Associate Director for Projects (Post 870411) 88/02/23 Consolidated Edison Co of New York, Inc 11pp 44553 345 44553 355

8803240300 FOIA request for all plans (subsequent to util 870807 commitment to excellence action plan) by util to Commission re restart of facility LEWIS, D B Lewis, D B 88/02/23 Division of Rules & Records (Post 870413) 1p 44851 032 44851 032

8803040233 Advises of discontinuation of monthly progress report Status repts on restart plan will be provided in Apr 1988 KEMPER, J S Philadelphia Electric Co 88/02/26 RUSSELL, W T Region 1, Ofc of the Director 1p, 44633 134 44633 134

58 DOCKETED ITEMS

8803080291 Responds to 880122 ltr expressing concerns re potential failure of containment in event of severe accident NRC sponsored research indicate some low probability accident sequences methods for improvements being pursued
RUSSELL, W.T. Region 1, Ofc of the Director 88/02/29 FREEMAN, H. Harford County MD 3pp 11540 324 44610 344

8803210268 Forwards Amends 129 & 132 to Licenses DPR 44 & DPR 56, respectively & safety evaluation Amends revise Tech Specs w/ changes related to implementation of hydrogen water chemistry program to improve reactor water chemistry
MARTIN, R.E. Project Directorate 12 88/03/03 BAUER, E.G. Philadelphia Electric Co 3pp 44738 036 44738 066

8803210274 Amends 129 & 132 to Licenses DPR 44 & DPR 56, respectively, revising Tech Specs w/changes re implementation of hydrogen water chemistry program to improve reactor water chemistry & thus to reduce potential IGSCC
BUTLER, W.R. Project Directorate 12 88/03/03 25pp 44738 039 44738 063

8803210277 Safety evaluation supporting Amends 129 & 132 to Licenses DPR 44 & DPR 56, respectively
* Ofc of Nuclear Reactor Regulation, Director (Post 870411) 88/03/03 3pp 44738 031 44738 066

8803140185 Forwards request for addl info re FMS 004, "Methods for Performing BWR Core Transient Analyses," in order to facilitate Intl Technical Svcs review of repl
MARTIN, R.E. Project Directorate 12 88/03/04 BAUER, E.G. Philadelphia Electric Co 1pp 44603 049 44603 052

8803150041 Requests that util provide NRC w/info provided to INPO in resolving concerns of poor performance at plant Resolution of INPO issues should be incorporated into rev. and restart schedule to be submitted in Apr 1988
RUSSELL, W.T. Region 1, Ofc of the Director 88/03/04 EVERETT, J.L. Philadelphia Electric Co 3pp 44717 062 44717 064

8803210153 Requests that util provide evaluation & design mod packages as ref in Drawing 620-M-352 several was prior to meeting to be held within 30 days re use of Foxboro microprocessors in plant design
MARTIN, R.E. Project Directorate 12 88/03/14 BAUER, E.G. Philadelphia Electric Co 3pp 44771 314 44771 316

8803210348 Forwards request for addl info re Generic Ltr 83-28, Item 2.1.1, "Equipment Classification Program" per review of 83104, 840423 & 850529 responses
MARTIN, R.E. Project Directorate 12 88/03/14 BAUER, E.G. Philadelphia Electric Co 4pp 44755 222 44755 225

8803220364 Generic Ltr 88-05 to all licensees of operating PWRs & holders of GPs for PWRs re toxic acid corrosion of carbon steel reactor pressure boundary components in PWR plants Svc list encl
MIRAGLIA, F. Associate Director for Projects (Post 870411) 88/03/17 Consolidated Edison Co of New York, Inc 43pp 44879 084 44879 126

8803300292 Informs that on 880307 Board of Directors of util elected author as President & Chief Operating Officer & CA McNeill as Executive Vice President. Nuclear Specific details noted on encl press release
PAQUETTE, J.F. Philadelphia Electric Co 88/03/18 RUSSELL, W.T. Region 1, Ofc of the Director 4pp 44902 352 44902 355

8803240316 Final response to FOIA request App A & B documents encl & available in PDR
GRIMLEY, D.H. Division of Rules & Records (Post 870413) 88/03/21 LEWIS, D. Lewis DB 4pp 44851 033 44851 098

8803240334 Forwards summary repl reflecting schedule info through 871120 & commitment to excellence Section 6.2 Category 1 activities
AUSTIN, J.H. Philadelphia Electric Co 87/11/30 RUSSELL, W.T. Region 1, Ofc of the Director 19pp 44851 069 44851 087

8803280067 Forwards application for amend to Licenses DPR-44 & DPR-56, reflecting Tech Spec changes in recirculation replacements & mods Fee paid
BRADLEY, E.J. Philadelphia Electric Co 88/03/21 MURLEY, T.E. Office of Nuclear Reactor Regulation, Director (Post 870411) 1p 44912 277 44912 307

8803280077 Application for amends to Licenses DPR 44 & DPR 56, revising Tech Specs re recirculation replacement & mods
GALLAGHER, J.W. Philadelphia Electric Co 88/03/16 25pp 44912 278 44912 302

8803280088 Proposed Tech Specs re recirculation replacements & mods
* Philadelphia Electric Co 88/03/21 5pp 44912 303 44912 307

8803290425 Responds to NRC 870125 ltr re violations noted in Insp Repts 50 277/87-32 & 50 278/87 32 Corrective actions measures for controlling inservice insp/inservice testing program document will be developed & maintained
GALLAGHER, J.W. Philadelphia Electric Co 88/03/21 JOHNSTON, W.V. Region 1, Ofc of the Director 18pp 44892 297 44892 314

8803240475 Requests assistance re status update on completed actions Update on when util completed or will complete all actions should be provided using encl info
MARTIN, R.E. Project Directorate 12 88/03/22 ALDEN, W. Philadelphia Electric Co 4pp 44855 249 44855 252

Q Inspection reports, IE Bulletins & correspondence

8803010056 Notification of SALP Board Meeting 87-078 on 870624 w/util in King of Prussia PA
LINVILLE, J. Region 1, Ofc of the Director 87/06/02 Region 1, Ofc of the Director 2pp 44552 154 44552 155

8803010101 Notification of Rev 1 to SALP Board Meeting 87-078 on 870626 w/util in King of Prussia PA
LINVILLE, J. Region 1, Ofc of the Director 87/06/10 Region 1, Ofc of the Director. 2pp 44552 152 44552 153

8803010046 Ack receipt of 880111 ltr informing NRC of steps taken to correct violations noted in Insp Repts 50-277/87 30 & 50 278/87-30
JOHNSTON, W.V. Region 1, Ofc of the Director 88/02/22 GALLAGHER, J.W. Philadelphia Electric Co 2pp 44531 046 44531 052

8803010147 Updates util 870714 response to violations noted in Insp Repts 50 277/87 06 & 50 278/87 06 re fitness for duty program Administrative procedure specifying disciplinary actions for drug/alcohol incidents to be approved Mar 1988
GALLAGHER, J.W. Philadelphia Electric Co 88/02/24 PARTLOW, J.G. Document Control Branch (Document Control Desk) 2pp 44565 356 44565 357

8803010351 Forwards "Root Cause Investigation of Shutdown Cooling Isolations Peach Bottom Atomic Power Station," per 880111 commitment Results of evaluation & corrective actions planned or taken will be provided to NRC by 880310
GALLAGHER, J.W. Philadelphia Electric Co 88/02/26 KANE, W.F. Region 1, Ofc of the Director 1p 44551 203 44551 264

8803010355 "Root Cause Investigation of Shutdown Cooling Isolations Peach Bottom Atomic Power Station"
GALLAGHER, J.W. Philadelphia Electric Co 88/02/23 61pp 44551 204 44551 264

8803040039 Forwards Safety Insp Repts 50 277/88 01 & 50 278/88 01 on 880101 0205 & notice of violation New item appears in repts covering subj of assurance of quality
KANE, W.F. Region 1, Ofc of the Director 88/02/26 KEMPER, J.S. Philadelphia Electric Co 2pp 44571 282 44571 319

8803040046 Insp Repts 50 277/88 01 & 50 278/88 01 on 880101 0205 Violation noted Major areas inspected operational safety, radiation protection, physical security, control room activities, licensee events & surveillance testing
WILLIAMS, J.H., LINVILLE, J.C. Region 1, Ofc of the Director 88/02/18 35pp 44571 285 44571 319

8802230035 NRC Info Notice 88-006, "Foreign Objects in Steam Generators" Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/02/29 Consolidated Edison Co of New York, Inc 118pp 44564 263 44565 000

8803170022 Forwards Safeguards Insp Repts 50 277/88 03 & 50 278/88 03 on 880119-22 No violations noted
BELLAMY, R.R. Region 1, Ofc of the Director 88/03/04 GALLAGHER, J.W. Philadelphia Electric Co 2pp 44711 173 44711 180

8803170048 Physical Security Insp Repts 50 277/88 03 & 50 278/88 03 on 880119 22 Major areas inspected operational safety, radiation protection, physical security effectiveness, security organization & program audit, locking & maintenance keys
BAILEY, R.J., LANCASTER, W.K., KEIMIG, R.R. Region 1, Ofc of the Director 88/02/26 6pp 44711 175 44711 180

8803020036 NRC Info Notice 88-007, "Inadvertent Transfer of Licensed Mail to Uncontrolled Locations" Svc list encl
CUNNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 870323) 88/03/07 Consolidated Edison Co of New York, Inc 12pp 44673 001 44673 012

8803220111 Confirmatory Action Ltr CAL 85 07 ack receipt of 880110 ltr informing NRC of steps taken to correct violations noted during Insp of Licenses DPR 44 & DPR 55
JOHNSTON, W.V. Region 1, Ofc of the Director 88/03/07 KEMPER, J.S. Philadelphia Electric Co 2pp 44788 001 44788 005

8803040062 NRC Bulletin 88-003, "Inadequate Latch Engagement in MFA Type 1 Latching Relay Mfg by GE" Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/03/10 Consolidated Edison Co of New York, Inc 12pp 44673 192 44673 310

8803220314 Forwards partially withheld 880226 response to NRC 880122 ltr re violations noted in Insp Repts 50 277/87-37 & 50 278/87-37 Ltr contained safeguards info since deleted per J. McKnight 880303 request
GALLAGHER, J.W. Philadelphia Electric Co 88/03/11 MARTIN, T.T. Region 1, Ofc of the Director 1p 44804 194 44804 201

8803220318 Partially withheld response to NRC 880122 ltr re violations noted in Insp Repts 50 277/87-37 & 50 278/87-37 (ref 10CFR 2.790 & 2.73.21) Affidavit requesting withholding encl
GALLAGHER, J.W. Philadelphia Electric Co 88/02/26 MARTIN, T.T. Region 1, Ofc of the Director 5pp 44804 195 44804 201

8803080148 NRC Info Notice 88-008, "Chemical Reactions W/Radwaste Solidification Agents" Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/03/14 Consolidated Edison Co of New York, Inc 120pp 44772 253 44773 012

8803140284 NRC Info Notice 88-009, "Reduced Reliability of Steam Driven Auxiliary Feedwater Pumps Caused by Instability of Woodward PG PL Typo Governors" Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/03/10 Consolidated Edison Co of New York, Inc 121pp 44857 058 44857 178

8803290425 Responds to NRC 870125 ltr re violations noted in Insp Repts 50 277/87 32 & 50-278/87 32 Corrective actions measures for controlling inservice insp/inservice testing program document will be developed & maintained
GALLAGHER, J.W. Philadelphia Electric Co 88/03/21 JOHNSTON, W.V. Region 1, Ofc of the Director 18pp 44892 297 44892 314

R. Periodic operating reports & related correspondence

8803020039 "Annual Occupational Exposure Tabulation Number 12, Jan Dec 1987" W/ 880228 ltr
SMITH, D.M., ALDEN, W.M. Philadelphia Electric Co 87/12/31 RUSSELL, W.T. Region 1, Ofc of the Director 6pp 44574 316 44574 321

8803020143 "Semiannual Effluent Releases Rept 24 for Jul Dec 1987" W/880225 ltr
ALDEN, W.M. Philadelphia Electric Co 87/12/31 RUSSELL, W.T. Region 1, Ofc of the Director 19pp 44576 307 44576 325

8803010006 Submits 1987 Annual Rept 8 on safety-relief valve challenges at facility, per NRC Action Item II K 3.3 No challenges occurred to primary coolant sys safety & relief valves
ALDEN, W.M. Philadelphia Electric Co 88/02/23 BUTLER, W.R. Project Directorate 1-2 1p 44530 248 44530 248

8803030146 Forwards plants status rept 880204 24, providing overview of plant & NRC insp activities
LINVILLE, J.C. Region 1, Ofc of the Director 88/02/26 KANE, W.F. Region 1, Ofc of the Director 5pp 44555 019 44555 023

8803180052 Monthly operating rept for Feb 1988 W/880315 ltr
MIDDLETON, L.L., ALDEN, W.M. Philadelphia Electric Co 88/02/29 14pp 44771 006-44771 019

8803100016 Headquarters daily rept for 880303
* Ofc of Special Projects 88/03/03 24pp 44661 029 44661 051

8803220340 Forwards periodic status rept for 880224-0314
LINVILLE, J.C. Region 1, Ofc of the Director 88/03/17 KANE, W.F. Region 1, Ofc of the Director 5pp 44789 095 44789 099

S Reportable occurrences, LERs & related correspondence

8803020093 NPDES noncompliance notification total phosphorus of samples taken from Discharge Point 501 exceeded monthly average & max permit limit Caused by inability of sewage treatment plant to continuously reduce phosphorus level
SMITH, D.M. Philadelphia Electric Co 88/02/23 Pennsylvania, Commonwealth of 2pp 44544 187-44544 188

8803020154 NPDES noncompliance notification on 880106-28 samples from Discharge Point 501 sewage treatment plant exceeded monthly average & instantaneous max limits Cause unknown Program of wasting will be implemented to reduce solids
SMITH, D.M. Philadelphia Electric Co 88/02/23 Pennsylvania, Commonwealth of 2pp 44548 241-44548 245

8803080144 RO on 880302, both fire pumps became inoperable when Breaker E-224 for motor driven fire pump tripped Diesel driven fire pump taken out of svc for maint on 880301 Caused by failure of Bus E 22 undervoltage relay Temporary jumpers installed
FRANZ, J.F. Philadelphia Electric Co 88/03/03 RUSSELL, W.T. Region 1, Ofc of the Director 2pp 44624 047-44624 048

8803090242 RO on 880302 & 05, motor driven fire pumps declared inoperable Caused by level in storage tank dropped due to oil being transferred from storage to day tank Diesel fuel added storage tank to bring level above 300 gallon limit
FRANZ, J.F. Philadelphia Electric Co 88/03/07 Document Control Branch (Document Control Desk) 2pp 44665 255 44665 256

8803150315 PNO-I 88 027 on 880307, util announced election of JF Paquette as president & chief operating officer & director of company & CA McNell as executive vice president effective on 880314
LINVILLE, J. Region 1, Ofc of the Director 88/03/07 1p 44716 213-44716 213

8803240393 Discusses 880315 Operating Reactors Events Meeting 88-11 List of attendees, events discussed & tabulation of long term followup assignments detailed in encls
LANNING, W. Events Assessment Branch 88/03/15 ROSS, C.E. Division of Operational Events Assessment (Post 870411) 17pp 44890 284 44890 300

8803220050 Special rept on 880302, E-224 440 volt emergency load ctr supply breaker tripped open, removing power supply for motor driven fire pump Caused by failure of undervoltage relay on E 22 bus Failed relay replaced
LOGUE, R.H. Philadelphia Electric Co 88/03/16 Document Control Branch (Document Control Desk) 4pp 44774 315 44774 318

8803220171 Revised special rept re diesel driven fire pump out of svc for more than Tech Spec limit of 7 days On 871111, diesel driven fire pump declared inoperable Probably caused by battery failures Surveillance procedure revised
* Philadelphia Electric Co 88/03/16 RUSSELL, W.T. Region 1, Ofc of the Director 3pp 44775 108-44775 110

8803220265 PNO-I 87 1088 on 871118, FBI arrested six individuals accused of drug distribution at plant Based on util review of info from Intl, 16 people were implicated Util terminated four employees & intends to terminate seven other employees
LINVILLE, J. Region 1, Ofc of the Director 88/03/18 1p 44789 043 44789 043

V. Operator Examinations

8803010360 Notification of Licensee Meeting 87 090 on 870713 w/util in King of Prussia, PA to discuss training & eligibility requirements for GE engineers to be licensed as reactor operators
KOLONAUSKI, L. Region 1, Ofc of the Director 87/07/07 Region 1, Ofc of the Director 2pp 44552 082-44552 083

DOCKET 50-280 SURRY POWER STATION, UNIT 1

F. Security, medical, emergency & fire protection plans

8803010285 Responds to NRC 880125 ltr re violations noted in Insp Repts 50 280/87-35 & 50 281/87-35 Corrective actions contents of box surveyed, properly bagged & labeled & health physics checklist instructions for insp will be revised
STEWART, W.L. Virginia Power (Virginia Electric & Power Co.) 88/02/22 Document Control Branch (Document Control Desk) 3pp 44532 019-44532 021

8803010423 Forwards corrections to Rev 20 of security program, submitted on 871016 Correction to Chapter 3 eliminates administrative error & additions/revs to Chapter 6 submitted per RB Manli request Safeguards info withheld (ref 10CFR73.21)
STEWART, W.L. Virginia Power (Virginia Electric & Power Co.) 88/02/24 Document Control Branch (Document Control Desk) 1p 44531 118-44531 118

8803010305 Responds to NRC 880127 ltr re violations & deviations noted in Insp Repts 50 280/87-32 & 50 281/87-32 Corrective actions documents reviewed to ensure documentation available to support deviation from emergency response guidelines
STEWART, W.L. Virginia Power (Virginia Electric & Power Co.) 88/02/26 Document Control Branch (Document Control Desk) 5pp 44552 038-44552 042

8803140341 Forwards Rev 12 to plant security personnel training & qualification program Rev withheld (ref 10CFR73.21)
STEWART, W.L. Virginia Power (Virginia Electric & Power Co.) 88/03/08 Document Control Branch (Document Control Desk) 1p 44713 118 44713 118

8803240329 Forwards Insp Repts 50-280/88 07 & 50 281/88 07 on 880222-26 & notice of violation
HERDT, A.R. Region 2, Ofc of the Director 88/03/17 STEWART, W.L. Virginia Power (Virginia Electric & Power Co.) 2pp 44849 198 44849 215

--**8803240332** Notice of violation from insp on 880222 26 Violation noted on 880223 fire protection equipment required to be maintained in site fire hose houses was removed & used for non fire protection purposes w/o written permission
HERDT, A.R. Region 2, Ofc of the Director 88/03/17 2pp 44849 200 44849 201

--**8803240338** Insp Repts 50-280/88 07 & 50 281/88 07 on 880222-26 Major areas inspected fire protection/prevention & followup on previously identified insp item
HARRIS, J.R., CONLON, T.E. Region 2, Ofc of the Director 88/03/16 14pp 44849 202 44849 215

8803220471 Forwards revs to emergency plan & emergency plan implementing procedures per 10CFR50.54(g) Plan continues to meet 10CFR50.47(b) stds
STEWART, W.L. Virginia Power (Virginia Electric & Power Co.) 88/03/18 Document Control Branch (Document Control Desk) 2pp 44785 309 44786 227

--**8803220480** Revised "Station Emergency Plan"
* Virginia Power (Virginia Electric & Power Co.) 88/02/18 166pp 44785 311-44786 115

--**8803220366** Revised emergency plan implementing procedures, including Rev 18 To EPIP-1 01, "Emergency Manager Controlling Procedure," Rev 6 to EPIP-1 02, "Response to Notification of Unusual Event" & Rev 6 to EPIP-1 03, "Response to Alert"
STEWART, W.L. Virginia Power (Virginia Electric & Power Co.) 88/03/18 112pp 44786 116-44786 227

8803230129 Forwards Rev 21 to plant security program Rev withheld (ref 10CFR73.21)
STEWART, W.L. Virginia Power (Virginia Electric & Power Co.) 88/03/18 Document Control Branch (Document Control Desk) 1p 44850 247 44850 247

J. Insurance & Indemnity Information

8803300233 Confirms that util purchased max limit of primary nuclear property insurance on actual cash value basis from Nuclear Mutual Limited & excess nuclear property insurance from American Nuclear Insurers/Mutual Atomic Energy Reinsurance
STEWART, W.L. Virginia Power (Virginia Electric & Power Co.) 88/03/25 Document Control Branch (Document Control Desk) 2pp 44902 169 44902 170

P. Operating license stage documents & correspondence

8802250195 Generic Ltr 88 04 to all nonpower reactor licensees re distribution of items irradiated in research reactors Svc list encl
MIRAGLIA, F.J. Associate Director for Projects (Post 870411) 88/02/23 Consolidated Edition Co of New York, Inc 11pp 44553 345 44553 355

8803010164 Requests discretionary enforcement by NRC re use of temporary 30 inch svc water line for two 72 h periods Justification for continued operation, including description of sys involved & technical considerations evaluation encl
STEWART, W.L. Virginia Power (Virginia Electric & Power Co.) 88/02/23 Document Control Branch (Document Control Desk) 13pp 44565 343-44565 355

8803010247 Forwards safety evaluation granting relief from certain ASME Section XI requirements re replacement of component cooling & recirculation spray HXs
BERKOW, H.N. Project Directorate II-2 88/02/25 STEWART, W.L. Virginia Power (Virginia Electric & Power Co.) 2pp 44540 078 44540 082

--**8803010259** Safety evaluation supporting relief from ASME Section XI requirements re replacement of component cooling & recirculation spray HXs
* Project Directorate II-2 88/02/25 3pp 44540 080 44540 082

8803080179 Application for amendments to Licenses DPR-32 & DPR 37, granting exemption from 10CFR50, App J, Paragraph III A 3 re performance of Type A tests per ANSI N45.4-1972, "Leakage Rate Testing of Containment Structures for..." Fee paid
STEWART, W.L. Virginia Power (Virginia Electric & Power Co.) 88/03/01 Document Control Branch (Document Control Desk) 6pp 44626 092-44626 103

--**8803080192** Proposed Tech Specs reflecting exemption from 10CFR50, App J, Paragraph III A 3 re performance of Type A tests in accordance w/ANSI N45.4-1972, "Leakage Rate Testing of Containment Structures for Nuclear Reactors"
* Virginia Power (Virginia Electric & Power Co.) 88/03/01 6pp 44626 098 44626 103

8803140199 Forwards SER concluding that post accident monitoring instrumentation conforms to Reg Guide 1.97, Rev 3, except for instrumentation for containment sump water temp Review of Multi Plant Action A-17 for both plants completed
PATEL, C.P. Project Directorate II 2 88/03/03 STEWART, W.L. Virginia Power (Virginia Electric & Power Co.) 3pp 44678 114-44678 137

--**8803140207** SER accepting plant design re conformance to Reg Guide 1.97, Rev 3, w/exception of instrumentation for containment sump water temp variable
* Project Directorate II-2 88/03/03 2pp 44678 117-44678 137

8803140062 Advises that util unable to provide response to NRC request for addl info re Generic Ltr 83 25 until release of Westinghouse Owners Group rept Status updates will be provided by 880630 if rept not available
STEWART, W.L. Virginia Power (Virginia Electric & Power Co.) 88/03/04, Document Control Branch (Document Control Desk) 2pp 44699 112 44699 113

8803240449 Forwards Amends 118 & 118 to Licenses DPR-32 & DPR 37, respectively & safety evaluation Amends change Tech Spec Tables 3-7-6 & 4-1-2 re core exit thermocouple requirements of NUREG-0737, Item II F 2
PATEL, C.P. Project Directorate II 2 88/03/15 STEWART, W.L. Virginia Power (Virginia Electric & Power Co.) 3pp 44858 245-44858 258

--**8803240457** Amends 118 & 118 to Licenses DPR 32 & DPR-37, respectively, changing Tech Spec Tables 3-7-6 & 4-1-2 re core exit thermocouple sys requirements of NUREG-0737, Item II F 2, "Instrumentation for Detection of Inadequate Core Cooling"
BERKOW, H.N. Project Directorate II-2 88/03/15 8pp 44856 248 44856 255

60 DOCKETED ITEMS

- 8803240460 Safety & Health supporting Amendments 118 & 119 to Licenses DPR-32 & DPR-37. P. 1 of 2
* Project Directorate II 2 88/03/15 3pp 44856 256 44856 258
- 8803220052 Notification of 881223 30 meetings w/utl in Surry,VA to discuss inservice test plans for pumps & valves during second 10 yr interval
PATEL C P Project Directorate II 2 88/03/16 BERKOW,H N Project Directorate II 2 88/03/17 161 44773 163
- 8803220364 Forward Ltr 88 05 to all licensees of operating PWRs & holders of CPs for PWRs re: carbon steel reactor pressure boundary components
PATEL C P Project Directorate II 2 88/03/16 BERKOW,H N Project Directorate II 2 88/03/17 161 44773 163
- 8803220364 Forward Ltr 88 05 to all licensees of operating PWRs & holders of CPs for PWRs re: carbon steel reactor pressure boundary components
PATEL C P Project Directorate II 2 88/03/16 BERKOW,H N Project Directorate II 2 88/03/17 161 44773 163
- 8803230001 Application for amendments to Licenses DPR-32, DPR-37 NPF 4 & NPF-7, modifying Tech Specs Section 6 to delete organization charts & replace charts w/more general description of organization & replacing certain titles Fees paid
STEWART,W L Virginia Power (Virginia Electric & Power Co) 88/03/17 Document Control Branch (Document Control Desk) 2pp 44809 098 44809 149
- 8803230005 Proposed changes to Tech Specs Section 6 replacing organization charts w/more general description of organization & replacing certain titles Fees paid
STEWART,W L Virginia Power (Virginia Electric & Power Co) 88/03/17 47pp 44809 103 44809 143
- 8803310148 Additions of plans for Cycle 10 core reload Cycle will mark first use of facility "improved" fuel product Cycle 10 core reload analyzed per methodology documented in LTR 881223 VEP FRD 42 Rev 1 A Reload Nuclear Design
STEWART,W L Virginia Power (Virginia Electric & Power Co) 88/03/22 Document Control Branch (Document Control Desk) 2pp 44915 356 44915 357
- 8803310150 Forward Part C of questionnaire, Feedwater & Condensate Chemistry, "In-Service System Request"
STEWART,W L Virginia Power (Virginia Electric & Power Co) 88/03/22 Document Control Branch (Document Control Desk) 4pp 44915 341 44915 344
- 8803290167 Forward notice of consideration of issuance of amendments to Licenses DPR-32 & DPR-37 & proposed NESH determination & opportunity for hearing re 880317 request to modify Section 6 of Tech Specs for publication in FR
PATEL C P Project Directorate II 2 88/03/23 STEWART,W L Virginia Power (Virginia Electric & Power Co) 2pp 44896 296 44896 305
- 8803290187 Notice of consideration of issuance of amendments to Licenses DPR-32 & DPR-37 & proposed NESH determination & opportunity for hearing Amendments revise Tech Specs Section 6 re organization
PATEL C P Project Directorate II 2 88/03/23 8pp 44896 298 44896 305
- O. Inspection reports, IE Bulletins & correspondence**
- 8803101285 Responds to NRC 880125 ltr re violations noted in Insp Repts 50 280/87-35 & 50 281/87-35 Corrective actions contents of box surveyed, properly bagged & labeled & health physics checklist instructions for insp will be revised
STEWART,W L Virginia Power (Virginia Electric & Power Co) 88/02/22 Document Control Branch (Document Control Desk) 3pp 44532 019 44532 021
- 8803160300 Forward Insp Repts 50 280/88 01 & 50 281/88 01 on 880103 31 & notice of violation Concerns re failure to follow procedure violation & personnel verifying initial conditions in procedure will be monitored in future insps
BROWNLEE,V L Region 2, Ofc of the Director 88/02/25 STEWART,W L Virginia Power (Virginia Electric & Power Co) 2pp 44705 006 44705 022
- 8803160305 Notice of violation from insp on 880103 31 Violation noted detailed written procedures not followed by either complying w/step(s) or implementing change prior to proceeding
REYES,L A Region 2, Ofc of the Director 88/02/25 2pp 44705 008 44705 009
- 8803160308 Insp Repts 50-280/88 01 & 50 281/88 01 on 880103 31 Violations noted Major areas inspected plant operations plant maint & surveillance, followup on inspector identified items LER review & QA program review
HOLLAND,W E, NICHOLSON,L E, CANTRELL,F S Region 2, Ofc of the Director 88/02/25 12pp 44705 010 44705 022
- 880310105 Responds to NRC 880127 ltr re violations & deviations noted in Insp Repts 50 280/87 32 & 50 281/87-32 Corrective actions documents reviewed to ensure documentation available to support deviation from emergency response guidelines
STEWART,W L Virginia Power (Virginia Electric & Power Co) 88/02/26 Document Control Branch (Document Control Desk) 5pp 44552 038 44552 042
- 8802230035 NRC Info Notice 88 006, Foreign Objects in Steam Generators "SVC list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/02/29 Consolidated Edison Co of New York, Inc 118pp 44554 253 44555 009
- 8803080008 Provides supplemental response to Item 6 of NRC Compliance Bulletin 87-002 re fastener spec requirements investigation implemented to reduce number & types of fastener malts stocked to minimize incorrect fastener selection
STEWART,W L Virginia Power (Virginia Electric & Power Co) 88/02/29 Document Control Branch (Document Control Desk) 2pp 44641 174 44641 175
- 8803080203 Responds to unresolved items in Insp Rept 50 281/86 36 re containment Type C testing for specific penetrations will be submitted w/seven overseas figures
STEWART,W L Virginia Power (Virginia Electric & Power Co) 88/02/29 Document Control Branch (Document Control Desk) 42pp 44656 275 44656 303
- 8803160009 Forward Insp Repts 50 280/88 05 & 50-281/88 06 on 880216 19 No violations or deviations noted
COLLINS,D M Region 2, Ofc of the Director 88/03/02 STEWART,W L Virginia Power (Virginia Electric & Power Co) 2pp 44696 254 44696 265
- 8803160012 Insp Repts 50 280/88 06 & 50-281/88 06 on 880216-19 No violations or deviations noted Major areas inspected plant chemistry
ROSS,W J, ADAMOVITZ,S S, KAHLE,J B Region 2, Ofc of the Director 88/02/29 10pp 44696 256 44696 265
- 8803160188 Ack receipt of 880128 ltr informing NRC of steps taken to correct violations noted in Insp Repts 50 280/87-21 & 50 281/87-21
GRACE,J N Region 2, Ofc of the Director 88/03/02 STEWART,W L Virginia Power (Virginia Electric & Power Co) 1p 44695 357-44695 357
- 8803200036 NRC Info Notice 88 007, "Inadvertent Transfer of Licensed Matl to Uncontrolled Locations" SVC list encl
CUNNINGHAM,R E Division of Industrial & Medical Nuclear Safety (Post 870723) 88/03/07 Consolidated Edison Co of New York, Inc 12pp 44673 001-44673 012
- 8803180066 Responds to utl 880129 ltr informing NRC of intentions to install required mods & test pumps by completion of 1988 refueling outage Relief may be extended as requested
BERKOW,H N Project Directorate II 2 88/03/09 STEWART,W L Virginia Power (Virginia Electric & Power Co) 2pp 44736 260 44736 261
- 8803040062 NRC Bulletin 88 003, "Inadequate Latch Engagement in HFA Type Latching Relay Mfg by GE" SVC list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/03/10 Consolidated Edison Co of New York, Inc 120pp 44673 192-44673 319
- 8803300162 Ack receipt of 880222 response to 880125 notice of violation for Insp Repts 50 280/87 35 & 50 281/87-35
STOHR,J P Region 2, Ofc of the Director 88/03/10 STEWART,W L Virginia Power (Virginia Electric & Power Co) 1p 44901 233 44901 233
- 8803080148 NRC Info Notice 88 008, "Chemical Reactions W/Radiation Solidification Agents" SVC list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/03/14 Consolidated Edison Co of New York, Inc 120pp 44772 253 44773 012
- 8803280073 Forward Insp Repts 50-280/88-02 & 50-281/88 02 on 880201 05 No violations noted
HERDT,A R Region 2, Ofc of the Director 88/03/15 STEWART,W L Virginia Power (Virginia Electric & Power Co) 2pp 44912 308 44912 328
- 8803280076 Insp Repts 50 280/88 02 & 50 281/88 02 on 880201 05 No violations or deviations noted Major areas inspected licensee practices re balance of plant in process grammatic areas of operations & training & outstanding open items
JAPE,F S, SZCZEPANIEC,A Region 3, Ofc of the Director 88/03/01 19pp 44912 310 44912 328
- 8803240329 Forward Insp Repts 50 280/88 07 & 50 281/88 07 on 880222-26 & notice of violation
HERDT,A R Region 2, Ofc of the Director 88/03/17 STEWART,W L Virginia Power (Virginia Electric & Power Co) 2pp 44849 108 44849 215
- 8803240332 Notice of violation from insp on 880222 26 Violation noted on 880221 fire protection equipment required to be maintained in site fire hose houses was removed & used for non-fire protection purposes w/o written permission
HERDT,A R Region 2, Ofc of the Director 88/03/17 2pp 44849 200 44849 201
- 8803240338 Insp Repts 50-280/88 07 & 50 281/88 07 on 880222 26 Major areas inspected fire protection/prevention & followup on previously identified insp item
HARRIS,J R, CONLON,T E Region 2, Ofc of the Director 88/03/16 14pp 44849 202 44849 215
- 8803140284 NRC Info Notice 88 009, "Reduced Reliability of Steam Driven Auxiliary Feedwater Pumps Caused by Instability of Woodward PGPI Type Governors" SVC list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/03/16 Consolidated Edison Co of New York, Inc 121pp 44857 056 44857 178
- R. Periodic operating reports & related correspondence**
- 88030610231 "Annual Whole Body Exposure Rept for CY87," W/880223 ltr
STEWART,W L Virginia Power (Virginia Electric & Power Co) 87/12/31 3pp 44568 304 44568 306
- 8803070236 "Semiannual Radioactive Effluent Release Rept, Jul Dec 1987" W/880223 ltr
STEWART,W L Virginia Power (Virginia Electric & Power Co) 87/12/31 20pp 44893 127-44893 146</

8803240047 LER 88 003 00 on 880216, reactor trip occurred due to power range to set point hi flux & intermediate range hi flux trip signals Caused by personnel error Peer group reviewed event & switches returned to correct positions W/880317 ltr BENSON, D.L. Virginia Power (Virginia Electric & Power Co) 88/03/17 4pp 44845 040 44845 043

8803290277 LER 88 007-00 on 880224, control/relay room chiller tripped Caused by in sufficient svc water flow Throttled svc water valves fully opened & correct outlet valve throttled to obtain proper svc water flow W/880317 ltr BENSON, D.L. Virginia Power (Virginia Electric & Power Co) 88/03/17 4pp 44910 047 44910 050

8803220443 LER 88 005 00 on 880219, heat tracing proper control setpoints could not be verified Caused by inadequate surveillance & maint procedures Verification of correct setpoints initiated W/880318 ltr BENSON, D.L. Virginia Power (Virginia Electric & Power Co) 88/03/18 6pp 44848 321-44848 326

Y. Dry Cask Independent Spent Fuel Storage Installations

8803140430 Summary of 880225 meeting w/util & General Nuclear Sys, Inc (GSNI) in Rockville, Md re submittal of GSNI CASTOR X/28 33 topical rept & util amend application for use of CASTOR X/28 33 at facility dry storage site ROBERTS, J.P. Fuel Cycle Safety Branch 88/03/01 ROUSE, L.C. Fuel Cycle Safety Branch 2pp 44679 278 44679 279

DOCKET 50-281 SURRY POWER STATION, UNIT 2

F. Security, medical, emergency & fire protection plans

8803010285 Responds to NRC 880125 ltr re violations noted in Insp Repts 50-280/87 35 & 50-281/87-35 Corrective actions contents of box surveyed, properly bagged & labeled & health physics checklist instructions for insp will be revised STEWART, W.L. Virginia Power (Virginia Electric & Power Co) 88/02/22 Document Control Branch (Document Control Desk) 3pp 44532 019 44532 021

8803010423 Forwards corrections to Rev 20 of security program, submitted on 871016 Correction to Chapter 3 eliminates administrative error & additions/revs to Chapter 6 submitted per RB Manli request Safeguards info withheld (ref 10CFR73 21) STEWART, W.L. Virginia Power (Virginia Electric & Power Co) 88/02/24 Document Control Branch (Document Control Desk) 1p 44531 118-44531 118

8803010305 Responds to NRC 880127 ltr re violations & deviations noted in Insp Repts 50-280/87 32 & 50-281/87-32 Corrective actions documents reviewed to ensure documentation available to support deviation from emergency response guidelines STEWART, W.L. Virginia Power (Virginia Electric & Power Co) 88/02/26 Document Control Branch (Document Control Desk) 5pp 44552 038-44552 042

8803140341 Forwards Rev 12 to plant security personnel training & qualification program Rev withheld (ref 10CFR73 21) STEWART, W.L. Virginia Power (Virginia Electric & Power Co) 88/03/08 Document Control Branch (Document Control Desk) 1p 44713 118 44713 118

8803240329 Forwards Insp Repts 50 280/88 07 & 50 281/88 07 on 880222-26 & notice of violation HERDT, A.R. Region 2, Ofc of the Director 88/03/17 STEWART, W.L. Virginia Power (Virginia Electric & Power Co) 2pp 44849 198 44849 215

--8803240332 Notice of violation from Insp on 880222 26 Violation noted on 880223 fire protection equipment required to be maintained in site fire hose houses was removed & used for non fire protection purposes w/o written permission HERDT, A.R. Region 2, Ofc of the Director 88/03/17 2pp 44849 200 44849 201

--8803240338 Insp Repts 50 280/88 07 & 50 281/88 07 on 880222-26 Major areas inspected fire protection/prevention & followup on previously identified insp item, HARRIS, J.R. Region 2, Ofc of the Director 88/03/16 14pp 44849 202-44849 215

8803220471 Forwards revs to emergency plan & emergency plan implementing procedures per 10CFR50 54(g). Plan continues to meet 10CFR50 47(b) stds STEWART, W.L. Virginia Power (Virginia Electric & Power Co) 88/03/18 Document Control Branch (Document Control Desk) 2pp 44785 309 44786 227

--8803220480 Revised "Station Emergency Plan" * Virginia Power (Virginia Electric & Power Co) 88/02/18 168pp 44785 311-44786 115

--8803220386 Revised emergency plan implementing procedures, including Rev 18 To EPIP 1 01, "Emergency Manager Controlling Procedure," Rev 6 to EPIP-1 02, "Response to Notification of Unusual Event" & Rev 6 to EPIP-1 03, "Response to Alert" STEWART, W.L. Virginia Power (Virginia Electric & Power Co) 88/03/18 112pp 44786 116 44786 227

8803230129 Forwards Rev 21 to plant security program Rev withheld (ref 10CFR73 21) STEWART, W.L. Virginia Power (Virginia Electric & Power Co) 88/03/18 Document Control Branch (Document Control Desk) 1p 44850 247 44850 247

J. Insurance & indemnity information

8803300233 Confirms that util purchased max limit of primary nuclear property insurance on actual cash value basis from Nuclear Mutual Limited & excess nuclear property insurance from American Nuclear Insurers/Mutual Atomic Energy Reinsurance STEWART, W.L. Virginia Power (Virginia Electric & Power Co) 88/03/25 Document Control Branch (Document Control Desk) 2pp 44902 169 44902 170

P. Operating license stage documents & correspondence

8802250195 Generic Ltr 88 04 to all nonpower reactor licensees re distribution of gems irradiated in research reactors Svc list encl MIRAGLIA, F.J. Associate Director for Projects (Post 870411) 88/02/23 Consolidated Edison Co of New York, Inc 11pp 44553 345-44553 355

8803010164 Requests discretionary enforcement by NRC re use of temporary 30 inch svc water line for two 72 h periods. Justification for continued operation, including description of sys involved & technical considerations evaluation encl STEWART, W.L. Virginia Power (Virginia Electric & Power Co) 88/02/23 Document Control Branch (Document Control Desk) 13pp 44565 343 44565 355

8803010247 Forwards safety evaluation granting relief from certain ASME Section XI requirements re replacement of component cooling & recirculation spray HXs BERKOW, H.N. Project Directorate II 2 88/02/25 STEWART, W.L. Virginia Power (Virginia Electric & Power Co) 2pp 44540 078 44540 082

--8803010259 Safety evaluation supporting relief from ASME Section XI requirements re replacement of component cooling & recirculation spray HXs * Project Directorate II 2 88/02/25 3pp 44540 080 44540 082

8803080179 Application for amends to Licenses DPR 32 & DPR 37, granting exemption from 10CFR50, App J, Paragraph III A 3 re performance of Type A tests per ANSI N45 4-1972, "Leakage Rate Testing of Containment Structures for " Fee paid STEWART, W.L. Virginia Power (Virginia Electric & Power Co) 88/03/01 Document Control Branch (Document Control Desk) 6pp 44626 092 44626 103

--8803080192 Proposed Tech Specs reflecting exemption from 10CFR50, App J, Paragraph III A 3 re performance of Type A tests in accordance w/ANSI N45 4-1972, "Leakage Rate Testing of Containment Structures for Nuclear Reactors" * Virginia Power (Virginia Electric & Power Co) 88/03/01 6pp 44626 098 44626 103

8803140199 Forwards SER concluding that post accident monitoring instrumentation conforms to Reg Guide 1 97, Rev 3, except for instrumentation for containment sump water temp. Review of Multi Plant Action A 17 for both plants completed PATEL, C.P. Project Directorate II 2 88/03/03 STEWART, W.L. Virginia Power (Virginia Electric & Power Co) 3pp 44678 114 44678 137

--8803140207 SER accepting plant design re conformance to Reg Guide 1 97, Rev 3, w/ exception of instrumentation for containment sump water temp variable * Project Directorate II 2 88/03/03 2pp 44678 117 44678 137

8803140062 Advises that util unable to provide response to NRC request for addl info re Generic Ltr 83 28 until release of Westinghouse Owners Group rpt Status updates will be provided by 880630 if rpt not available STEWART, W.L. Virginia Power (Virginia Electric & Power Co) 88/03/04 Document Control Branch (Document Control Desk) 2pp 44698 112 44698 113

8803240449 Forwards Amends 118 & 118 to Licenses DPR 32 & DPR-37, respectively & safety evaluation Amends change Tech Spec Tables 3 7 6 & 4 1 2 re core exit thermocouple requirements of NUREG 0737, Item II F 2 PATEL, C.P. Project Directorate II-2 88/03/15 STEWART, W.L. Virginia Power (Virginia Electric & Power Co) 3pp 44856 245 44856 258

--8803240457 Amends 118 & 118 to Licenses DPR 32 & DPR-37, respectively, changing Tech Spec Tables 3 7 6 & 4 1-2 re core exit thermocouple sys requirements of NUREG-0737, Item II F 2, "Instrumentation for Detection of Inadequate Core Cooling" BERKOW, H.N. Project Directorate II 2 88/03/15 8pp 44856 248 44856 255

--8803240460 Safety evaluation supporting Amends 118 & 118 to Licenses DPR 32 & DPR-37, respectively * Project Directorate II 2 88/03/15 3pp 44856 256 44856 258

8803220052 Notification of 880320-30 meetings w/util in Surry, VA to discuss inservice test programs for pumps & valves, covering second 10 yr interval PATEL, C.P. Project Directorate II 2 88/03/16 BERKOW, H.N. Project Directorate II 2 3pp 44773 161 44773 163

8803230364 Generic Ltr 88 05 to all licensees of operating PWRs & holders of CPs for PWRs re boric acid corrosion of carbon steel reactor pressure boundary components in PWR plants Svc list encl MIRAGLIA, F. Associate Director for Projects (Post 870411) 88/03/17 Consolidated Edison Co of New York, Inc 43pp 44879 084-44879 126

8803230001 Application for amends to Licenses DPR 32, DPR-37, NPF 4 & NPF-7, modifying Tech Spec Section 6 to delete organization charts & replace charts w/more general description of requirements & replacing certain titles Fees paid STEWART, W.L. Virginia Power (Virginia Electric & Power Co) 88/03/17 Document Control Branch (Document Control Desk) 5pp 44809 098 44809 149

--8803230005 Proposed changes to Tech Specs Section 6, replacing organization charts w/general description of organizational requirements & certain corporate level position titles w/ general position descriptions * Virginia Power (Virginia Electric & Power Co) 88/03/17 47pp 44809 103-44809 149

8803310150 Forwards Part C of questionnaire, "Feedwater & Condensate Chemistry," for feedwater sys, per request STEWART, W.L. Virginia Power (Virginia Electric & Power Co) 88/03/22 Document Control Branch (Document Control Desk) 4pp 44915 341-44915 344

8803290167 Forwards notice of consideration of issuance of amends to Licenses DPR 32 & DPR-37 & proposed NSHC determination & opportunity for hearing re 880317 request to modify Section 6 of Tech Specs, for publication in FR PATEL, C.P. Project Directorate II-2 88/03/23 STEWART, W.L. Virginia Power (Virginia Electric & Power Co), 2pp 44896 296-44896 305

--8803290187 Notice of consideration of issuance of amends to Licenses DPR-32 & DPR 37 & proposed NSHC determination & opportunity for hearing Amends revise Tech Specs Section 6 re organization PATEL, C.P. Project Directorate II-2 88/03/23 8pp 44896 298 44896 305

Q. Inspection reports, IE Bulletins & correspondence

8803010285 Responds to NRC 880125 ltr re violations noted in Insp Repts 50 280/87-35 & 50-281/87-35 Corrective actions contents of box surveyed, properly bagged & labeled & health physics checklist instructions for insp will be revised STEWART, W.L. Virginia Power (Virginia Electric & Power Co) 88/02/22 Document Control Branch (Document Control Desk) 3pp 44532 019-44532 021

62 DOCKETED ITEMS

- 8803160300 Forwards Insp Repts 50 280/88 01 & 50 281/88 01 on 880103 31 & notice of violation Concerns re failure to follow procedure violation & personnel verifying initial conditions in procedure will be monitored in future insps
BROWNLEE V L Region 2, Ofc of the Director 88/02/25 STEWART, W L Virginia Power (Virginia Electric & Power Co) 2pp 44705 006 44705 022
- 8803160305 Notice of violation from insp on 880103 31 Violation noted detailed written procedures not followed by either complying w/steps or implementing change prior to proceeding
REYES L A Region 2, Ofc of the Director 88/02/25 2pp 44705 008 44705 009
- 8803160308 Insp Repts 50 280/88 01 & 50 281/88 01 on 880103 31 Violations noted Major areas inspected plant operations, plant maint & surveillance, followup on inspector identified items LER review & QA program review
HOLLAND W E N CHOLSON L E CANTRELL F S Region 2, Ofc of the Director 88/02/25 13pp 44705 010 44705 022
- 8803010305 Responds to NRC 880127 ltr re violations & deviations noted in Insp Repts 50 280/87 32 & 50 281/87 32 Corrective actions documents reviewed to ensure documentation available to support deviation from emergency response guidelines
STEWART W L Virginia Power (Virginia Electric & Power Co) 88/02/26 Document Control Branch (Document Control Desk) 5pp 44552 038 44552 042
- 8802230035 NRC Info Notice 88 006 Foreign Objects in Steam Generators " Svc list encl
ROSSI C E Division of Operational Events Assessment (Post 870411) 88/02/29 Consolidated Edison Co of New York, Inc 118pp 44554 253 44555 009
- 8803080008 Pro vcs supplemental response to Item 6 of NRC Compliance Bulletin 87 002 re fastener spec requirements Investigation implemented to reduce number & types of fastener malts stocked to minimize incorrect fastener selection
STEWART W L Virginia Power (Virginia Electric & Power Co) 88/02/29 Document Control Branch (Document Control Desk) 2pp 44641 174 44641 175
- 8803080203 Responds to unresolved items in Insp Rept 50 281/88 36 re containment integrated leak rate testing program Tech Spec change requesting exemption from Type C testing for specific penetrations will be submitted W/seven oversize figures
STEWART W L Virginia Power (Virginia Electric & Power Co) 88/02/29 Document Control Branch (Document Control Desk) 42pp 44656 275 44656 309
- 8803160009 Forwards Insp Repts 50 280/88 06 & 50 281/88 06 on 880216 19 No violations or deviations noted
COLLINS D M Region 2, Ofc of the Director 88/03/02 STEWART, W L Virginia Power (Virginia Electric & Power Co) 2pp 44696 254 44696 285
- 8803160012 Insp Repts 50 280/88 06 & 50 281/88 06 on 880216 19 No violations or deviations noted Major areas inspected plant chemistry
ROSS W J ADAMOVITZ S S, KAHLE J B Region 2, Ofc of the Director 88/02/29 10pp 44696 255 44696 265
- 8803160188 Ack receipt of 880128 ltr informing NRC of steps taken to correct violations noted in Insp Repts 50 280/87 21 & 50 281/87 21
GRACE J H Region 2, Ofc of the Director 88/03/02 STEWART, W L Virginia Power (Virginia Electric & Power Co) 1p 44695 357 44695 357
- 8803020036 NRC Info Notice 88 007, "Inadvertent Transfer of Licensed Mail to Uncontrolled Locations" Svc list encl
CUNNINGHAM R E Division of Industrial & Medical Nuclear Safety (Post 870729) 88/03/07 Consolidated Edison Co of New York, Inc 12pp 44673 001 44673 012
- 8803180056 Responds to uhl 880129 ltr informing NRC of intentions to install required rods & test pumps by completion of 1988 refueling outage Relief may be extended as requested
BERKOW, H N Project Directorate II 2 88/03/09 STEWART, W L Virginia Power (Virginia Electric & Power Co) 2pp 44736 260 44736 261
- 8803040062 NRC Bulletin 88 003 "Inadequate Latch Engagement in HFA Type Latching Relay Mfg by GE" Svc list encl
ROSSI C E Division of Operational Events Assessment (Post 870411) 88/03/10 Consolidated Edison Co of New York, Inc 128pp 44673 192 44673 319
- 8803000162 Ack receipt of 880222 response to 880125 notice of violation for Insp Repts 50 280/87 35 & 50 281/87 35
STOHR J P Region 2, Ofc of the Director 88/03/10 STEWART, W L Virginia Power (Virginia Electric & Power Co) 1p 44901 233 44901 233
- 8803080148 NRC Info Notice 88 008, "Chemical Reactions W/Radwaste Solidification Agents" Svc list encl
ROSSI C E Division of Operational Events Assessment (Post 870411) 88/03/14 Consolidated Edison Co of New York, Inc 120pp 44772 253 44773 012
- 8803280073 Forwards Insp Repts 50 280/88 02 & 50 281/88 02 on 880201-05 No violations noted
HERDT A R Region 2, Ofc of the Director 88/03/15 STEWART, W L Virginia Power (Virginia Electric & Power Co) 2pp 44912 308 44912 328
- 8803280076 Insp Repts 50 280/88-02 & 50-281/88-02 on 880201 05 No violations or deviations noted Major areas inspected licensee practices re balance of plant in programmatic areas of operations & training & outstanding open items
JAPEF, SZCZEPANIEC, A Region 3, Ofc of the Director 88/03/08 18pp 44912 310 44912 328
- 8803240329 Forwards Insp Repts 50 280/88 07 & 50 281/88 07 on 880222 26 & notice of violation
HERDT A R Region 2, Ofc of the Director 88/03/17 STEWART, W L Virginia Power (Virginia Electric & Power Co) 2pp 44849 198 44849 215
- 8803240332 Notice of violation from insp on 880222 26 Violation noted on 880223 fire protection equipment required to be maintained in site fire hose houses was removed & used for non fire protection purposes w/o written permission
HERDT A R Region 2, Ofc of the Director 88/03/17 2pp 44849 200 44849 201
- 8803240338 Insp Repts 50 280/88 07 & 50 281/88 07 on 880222-26 Major areas inspected fire protection/prevention & followup on previously identified insp item
HARRIS J R, CONLON, T E Region 2, Ofc of the Director 88/03/16 14pp 44849 202 44849 215
- 8803140284 NRC Info Notice 88 003, "Reduced Reliability of Steam Driven Auxiliary Feedwater Pumps Caused by Instability of Woodward PG-PL Typo Governors" Svc list encl
ROSSI C E Division of Operational Events Assessment (Post 870411) 88/03/16 Consolidated Edison Co of New York, Inc 121pp 44657 058 44657 178
- ### R. Periodic operating reports & related correspondence
- 8803010231 "Annual Whole Body Exposure Rept for CY87" W/880223 ltr
STEWART, W L Virginia Power (Virginia Electric & Power Co) 87/12/31 3pp 44568 304 44568 306
- 8803070236 "Semiannual Radioactive Effluent Release Rept, Jul Dec 1987" W/880223 ltr
STEWART, W L Virginia Power (Virginia Electric & Power Co) 87/12/31 20pp 44693 127 44693 146
- 8803180050 Monthly operating reports for Feb 1988 W/880315 ltr
BENSON, D L, WARREN, L A, STEWART, W L Virginia Power (Virginia Electric & Power Co) 88/02/29 24pp 44776-223 44778 252
- 8803210456 "Headquarters Daily Rept for 880314"
Radiation Protection Branch 88/03/14 63pp 44759 351-44760 054
- ### S Reportable occurrences, LERs & related correspondence
- 8803070212 LER 88 001 00 on 880127, leakage through containment isolation valves TV SS 201A & TV SS 201B discovered greater than ASME Section XI spec Valves declared inoperable Caused by misinterpretation of sketches Loads lifted W/880226 ltr
BENSON, D L Virginia Power (Virginia Electric & Power Co) 88/02/26 4pp 44599 279 44599 282
- 8803090302 LER 88 002 00 on 880202, containment isolation valves declared inoperable due to leakage in excess of spec value Cause not determined Valves will be replaced/repaired based upon failure analysis results W/880301 ltr
BENSON, D L Virginia Power (Virginia Electric & Power Co) 88/03/01 4pp 44665 205 44665 208
- 8803140243 LER 88 003 00 on 880220, individual rod position indicators differed from demand counter by greater than 12 steps Caused by generic Westinghouse PWR concern indicators calibr to give correct readings W/880304 ltr
BENSON, D L Virginia Power (Virginia Electric & Power Co) 88/03/01 4pp 44693 301 44693 304
- 8803140319 LER 88 001 01 on 880127, containment isolation valves TV SS 201A & TV SS 201B inoperable due to leakage Cause of leakage not determined Failure analysis will be performed during next refueling outage Loads lifted W/880304 ltr
BENSON, D L Virginia Power (Virginia Electric & Power Co) 88/03/01 4pp 44710 013 44710 016
- ### Y. Dry Cask Independent Spent Fuel Storage Installations
- 8803140430 Summary of 880225 meeting w/Util & General Nuclear Sys, Inc (GSN) in Rockville, Md re submittal of GSN CASTOR X/28 33 topical rept & util approval application for use of CASTOR X/28 33 at facility dry storage site
ROBERTS, J P Fuel Cycle Safety Branch 88/03/01 ROUSEL, C Fuel Cycle Safety Branch 2pp 44679 276 44679 279
- ## DOCKET 50-282 PRAIRIE ISLAND NUCLEAR STATION, UNIT 1
- ### F. Security, medical, emergency & fire protection plans
- 8802250331 Advises that 871221 Rev B to emergency plan consistent w/provisions of 10CFR50.54(a) & acceptable
SHAFER, W D Region 3, Ofc of the Director 88/02/10 LARSON, C E Northern States Power Co 2pp 44552-290 44552 291
- 8803070010 Revised emergency plan implementing procedures, including Rev 13 to F3 5, "Emergency Notifications," Rev 1 to F3 5.1, "Switchboard Operator Outlines" & Rev 11 to F3-15, "Responsibilities of Radiation Survey" W/880224 ltr
FEY, F L Northern States Power Co 88/02/24 19pp 44628 208 44629 134
- 8803080001 Advises that Rev 11 to operational QA plan meets requirement of 10CFR50, App B & acceptable Proposed changes altering commitments to comply w/10CFR50, App B Section III re 3 yr interval of critiques for fire drills also acceptable
MILLER, H J Region 3, Ofc of the Director 88/03/01 LARSON, C E Northern States Power Co 2pp 44622 001 44622 002
- 8803160142 Revised emergency response plan implementing procedures, including Rev 3 to Temporary Memo (TM) 88 22, "Post-Accident Primary Hydrogen Radiogas Sample" & Rev 3 to TM 88 23, "Post Accident Primary Liquid Sample" W/880301 ltr
FEY, F L Northern States Power Co 88/03/01 4pp 44721 343 44721 346
- ### I. Financial Information
- 8803040022 "Northern States Power Co, 1987 Annual Rept" W/880301 ltr
MCCARTHY, D W, HOWARD, J J, BRUSVEN, A D Northern States Power Co 87/12/31 46pp 44573 274-44573 324
- 8803220316 Suppl to 1987 annual rept, "Financial & Statistical Info," per Paragraph 10CFR50.71(b) & Item 70 in Reg Guide 10-1 W/880318 ltr
ISDAHL, J Northern States Power Co 87/12/31 21pp 44850 142-44850 163

J Insurance & Indemnity Information

8803080171 Forwards Endorsements 87,86,73,72 & 91 to NELIA Policies NF-174,NF-174,NF 197 & NF-197,Endorsements 8 to NELIA Certificates N-17,N-63 & N 37 & Endorsements 72,71 & 62 to MAELU Policies MF-51,MF 51 & MF 68,respectively
CLOSON G M Northern States Power Co 88/02/25 DINITZ,I Office of Nuclear Reactor Regulation, Director (Post 870411) 25pp 44656 039-44656 063

P Operating license stage documents & correspondence

8803100017 Informs that author will replace D Gilberts as senior vice president effective on 880101 Author biographical outline encl
JENSEN,R J Northern States Power Co 87/11/23 DAVIS,A B Region 3, Ofc of the Director 3pp 44666 004 44666 006

8803010007 Forwards util response to Generic Ltr 88 02, "ISAP II" General schedule for key IPE/PRA activities encl
MUSOLF,D Northern States Power Co 88/02/19 Office of Nuclear Reactor Regulation, Director (Post 870411) 3pp 44567 264-44567 266

8802250195 Generic Ltr 88 04 to all nonpower reactor licensees re distribution of gems irradiated in research reactors Svc list encl
MIRAGLIA,F J Associate Director for Projects (Post 870411) 88/02/23 Consolidated Edison Co of New York, Inc 11pp 44553 345 44553 355

8803010190 Forwards "Effluent & Waste Disposal Semiannual Rept for Jul-Dec 1987," amend to "Effluent & Waste Disposal Semiannual Rept for Jan-June 1987" & Rev 1 to process control program manual
FEY,F L Northern States Power Co 88/02/26 Document Control Branch (Document Control Desk) 2pp 44532 242 44532 283

--**8803010221** Rev 1 to "Process Control Program Manual"
FRIEDRICH,J M, SCHULKE,D A Northern States Power Co 87/09/10 18pp 44532 266 44532 283

8803030139 Forwards corrected summary rept on Multi-Plant Action D 05 re upper plenum injection, recommendation concerning generic priority & items for senior mgt attention
DI IANNI,D C Project Directorate III-1 88/03/01 VARGA,S A Division of Reactor Projects - I/II (Post 870411) 3pp 44566 057-44566 059

8803080001 Advises that Rev 11 to operational QA plan meets requirement of 10CFR50, App B & acceptable Proposed changes altering commitments to comply w/ 10CFR50, App R Section III re 3-yr interval of critiques for fire drills also acceptable
MILLER,H J Region 3, Ofc of the Director 88/03/01 LARSON,C E Northern States Power Co 2pp 44622 001-44622 002

8803080419 Forwards summary listing of remaining special 62H controllers w/same type of application & resistor valves Summary should be satisfactory to resolve resistor valve question of remaining controllers
RIZVI,S H Foxboro Corp 88/03/01 MAKI,J R Northern States Power Co 2pp 44626 149 44626 151

8803140323 Confirms 880315 mgt meeting at Region III ofc in Glon Ellyn, IL per 880222 telcon between K Albrecht & M Phillips to discuss performance based on QA applied to operating plants
GREENMAN,E G Region 3, Ofc of the Director 88/03/07 LARSON,C E Northern States Power Co 1p 44712 282-44712 282

8803210141 Forwards Project Directorate III-1 slides for 880317 briefing of Executive Team Slides marked "P" primary slides directorate plans to show Other slides backup for possible ref
VIRGILIO,M J Project Directorate III-1 88/03/14 NOVAK,T Division of Safety Programs (Post 870411) 89pp 44760 186-44760 268

8803240104 Suppls 871201 ltr re ATWS mitigating sys actuation circuitry design,por 880211 & 0303 telcons Final design will not use RPS instrument bus power as power source Safeguards 125 ventilation duct chase not considered for relay power
MUSOLF,D Northern States Power Co 88/03/15 Document Control Branch (Document Control Desk) 2pp 44867 169 44867 170

8803220364 Generic Ltr 88 05 to all licensees of operating PWRs & holders of CPs for PWRs re boric acid corrosion of carbon steel reactor pressure boundary components in PWR plants Svc list encl
MIRAGLIA,F Associate Director for Projects (Post 870411) 88/03/17 Consolidated Edison Co of New York, Inc 43pp 44879 084 44879 126

Q. Inspection reports, IE Bulletins & correspondence

8803100011 Responds to NRC Bulletin 87 001 re programs for monitoring wall thickness of high energy piping Survey found no areas at or below design nominal thickness
LARSON,C E Northern States Power Co 87/09/09 DAVIS,A B Region 3, Ofc of the Director 5pp 44675 180 44675 184

8803310155 Responds to NRC 870908 ltr re violations noted in Insp Repts 50 282/87-12 & 50 306/87-11 Corrective actions on 870619, monthly Bus 26 undervoltage relay test in progress,relay replaced & bus restored to automatic operability
LARSON,C E Northern States Power Co 87/10/05 GULDEMOND,W G Region 3, Ofc of the Director 5pp 44915 345 44915 349

8803030099 Forwards SALP 7 Board Insp Repts 50 282/87-01 & 50-306/87 01 for June 1986 - Nov 1987 Improvements needed in functional area of training & qualification effectiveness
DAVIS,A B Region 3, Ofc of the Director 88/02/25 LARSON,C E Northern States Power Co 3pp 44608 179-44608 211

--**8803030107** SALP Repts 50-282/87-01 & 50 306/87 01 for June 1986 - Nov 1987
 * Region 3, Ofc of the Director 88/02/25 30pp 44608 182-44608 211

8803030136 Forwards Safety Insp Repts 50 282/88 01 & 50 306/88-01 on 880103-0213 No violations noted
GULDEMOND,W G Region 3, Ofc of the Director 88/02/25 LARSON,C E Northern States Power Co 2pp 44602 174 44602 185

--**8803030143** Safety Insp Repts 50 282/88 01 & 50 306/88 01 on 880103 0213 No violations noted Major areas inspected previous insp findings,plant operational safety,main surveillances,ESF sys & refueling outage activities
DEFAYETTE,R Region 3, Ofc of the Director 88/02/25 10pp 44602 176 44602 185

8802230035 NRC Info Notice 88 006, "Foreign Objects in Steam Generators" Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/02/29 Consolidated Edison Co of New York, Inc 118pp 44554 253 44555 009

8803030287 Informs that SALP assessment re performance at facility completed & that finding will be presented at meeting on 880311
GREENMAN,E G Region 3, Ofc of the Director 88/03/01 LARSON,C E Northern States Power Co 1p 44565 308 44565 308

8803020036 NRC Info Notice 88-007, "Inadvertent Transfer of Licensed Matl to Uncontrolled Locations" Svc list encl
CUNNINGHAM,R E Division of Industrial & Medical Nuclear Safety (Post 870729) 88/03/07 Consolidated Edison Co of New York, Inc 12pp 44673 001 44673 012

8803090170 Advises that facility will be included in special emergency operating procedure (EOP) insp program Insp will evaluate applicability & useability of EOPs across nation R Love team leader for facility
WRIGHT,G C Region 3, Ofc of the Director 88/03/07 LARSON,C E Northern States Power Co 2pp 44565 001-44565 002

8803090304 Advises that no further plant-specific action required based on review of 870909 response to NRC Bulletin 87 001, "Thinning of Pipe Walls at Nuclear Power Plants"
DI IANNI,D C Project Directorate III 1 88/03/08 MUSOLF,D M Northern States Power Co 1p 44646 034 44646 034

8803040062 NRC Bulletin 88 003, "Inadequate Latch Engagement in HFA Type Latch Ring Relay Mfg by GE" Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/03/10 Consolidated Edison Co of New York, Inc 128pp 44673 192 44673 319

8803080148 NRC Info Notice 88-008, "Chemical Reactions W/Radwaste Solidification Agents" Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/03/14 Consolidated Edison Co of New York, Inc 120pp 44772 253 44773 012

8803280181 Forwards "Inservice Insp - Exam Summary,880104 0210, Refueling Outage 12,Insp Period 2,Second Interval"
MUSOLF,D Northern States Power Co 88/03/15 Office of Nuclear Reactor Regulation, Director (Post 870411) 1p 44863 170-44863 170

--**8803230163** "Inservice Insp Exam Summary 880104 0210,Refueling Outage 12,Insp Period 2,Second Interval"
 * Northern States Power Co 88/02/20 300pp 44863 171-44863 382

8803220081 Responds to 880205 NRC Compliance Bulletin 88 001, "Defects in Westinghouse Circuit Breakers" Westinghouse DS series circuit breakers not used in Class IE svc at plant
LARSON,C E Northern States Power Co 88/03/16 Office of Nuclear Reactor Regulation, Director (Post 870411) 2pp 44787 357 44787 358

8803280292 Provides addl info re actions taken to correct violations noted in Insp Repts 50 282/87 12 & 50-306/87-11 Frequency of actual power versus indication power measurements & inaccuracies in calculated neutron leakage discussed
LARSON,C E Northern States Power Co 88/03/16 NORELIUS,C E Region 3, Ofc of the Director 2pp 44912 071 44912 072

8803140284 NRC Info Notice 88-009, "Reduced Reliability of Steam Driven Auxiliary Feedwater Pumps Caused by Instability of Woodward PG-PL Type Governors" Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/03/18 Consolidated Edison Co of New York, Inc 121pp 44857 058 44857 178

8803250204 Forwards Safety Insp Repts 50 282/87-18 & 50 306/87 17 on 871216-880308, No violations noted
HARRISON,J J Region 3, Ofc of the Director 88/03/18 LARSON,C E Northern States Power Co 2pp 44880 080 44880 092

--**8803250206** Insp Repts 50 282/87 18 & 50-306/87-17 on 871216 880308 No violations or deviations noted Major areas inspected activities on IE Bulletin 79 14 & II console action on previously identified items
GAVULA,J A, DANIELSON,D H Region 3, Ofc of the Director 88/03/18 11pp 44880 082-44880 092

8803300158 Responds to NRC Compliance Bulletin 88 002 re steam generator susceptibility to high cycle fatigue cracking at seventh tube support for rows 8 through 12 No mods necessary even if tube dented at seventh tube support
LARSON,C E Northern States Power Co 88/03/24 Document Control Branch (Document Control Desk) 6pp 44901 227 44901 232

R. Periodic operating reports & related correspondence

8803010190 Forwards "Effluent & Waste Disposal Semiannual Rept for Jul-Dec 1987," amend to "Effluent & Waste Disposal Semiannual Rept for Jan-June 1987" & Rev 1 to process control program manual
FEY,F L Northern States Power Co 88/02/26 Document Control Branch (Document Control Desk) 2pp 44532 242-44532 283

--**8803010200** "Effluent Semiannual Rept,Jul-Dec 1987,Supplemental Info"
 * Northern States Power Co 87/12/31 19pp 44532 244 44532 281

--**8803010210** Amend to "Effluent & Waste Disposal Semiannual Rept for Jan-June 1987"
 * Northern States Power Co 87/06/30 App, 44532 262-44532 265

--**8803010221** Rev 1 to "Process Control Program Manual"
FRIEDRICH,J M, SCHULKE,D A Northern States Power Co 87/09/10 18pp 44532 266 44532 283

64 DOCKETED ITEMS

8803150132 Mutual operating rights for Feb 1988 W/880310 ltr
DUGSTAD O. MUSELFD Northern States Power Co 88/02/29 9pp 44715 304
41715 312

8803210456 Headquarters Daily Rpt for 880314 "
* Regulation Protection Branch 88/03/14 63pp 44759 351 44760 054

S Reportable occurrences, LERs & related correspondence

8803240393 Discusses 880315 Operating Reactors Events Meeting 88 11. List of
all incidents discussed & tabulation of long term followup assignments detailed in
encl.
LAWRENCE W. Events Assessment Branch 88/03/15 ROSSICE Division of Oper
ational Events Assessment (Post 870411) 17pp 44890 284 44890 300

8803280025 LER 88 001 CO on 880218 inadequate net positive suction head in low
pressure safety injection sys discovered. Caused by procedural inadequacy Emergency
operating procedures will be revised W/880321 ltr
HUNSTAD A A. MUSELFD Northern States Power Co 88/03/21 5pp 44898 335
44899 333

V Operator Examinations

8803300099 Forwards SALP 7 Board Insp Rpts 50 282/87 01 & 50 306/87 01 for
June 1988. Nov 1987 improvements needed in functional area of training & qualifica
tion. 1 encl.
DAVIS A B Region 3, Ofc of the Director 88/02/25 LARSON, C E Northern States
Power Co 3pp 44898 173 44898 211

8803250252 Advises that NRC published encl rev to guidance for final NRC qualifica
tion exams reflecting lessons learned from Dec 1987 exams at HB Robinson
plant. Final revisions will be incorporated into examiners aids (NUREG 1021) W/o encl
WRIGHT G C Region 3, Ofc of the Director 88/03/18 LARSON, C E Northern States
Power Co 1p 44945 218 44945 218

DOCKET 50-285 FORT CALHOUN STATION, UNIT 1

F Security, medical, emergency & fire protection plans

8803290257 FOIA request for documents re 10CFR50, App A insps & enforcements
JONES, C R Affiliation Not Assigned 88/02/01 GRIMSLEY, D H NRC No Detailed
Affiliation Given 2pp 44892 351 44892 352

8802290005 EN 88 013 on 880222 notice of proposed imposition of civil penalty in
amount of \$175,000 will be issued to licensee. Action based on two events re water
from fire protection sys entered instrumental air sys
LUEHMANN J, LIEBERMAN J Ofc of Enforcement (Post 870413) 88/02/17 1p
44552 161 44552 161

8803010406 Responds to NRC 880129 ltr re violations noted in Insp Rept 50 285/88
01 Encl withheld
ANDREWS, R L Omaha Public Power District 88/02/26 Document Control Branch
(Document Control Desk) 1p 44531 106 44531 106

8803020062 Final response to FOIA request App A & D documents already available in
PDR App B documents being made available for requester only App C documents
withheld (rel FOIA Exemptions 5 & 7A)
GRIMSLEY, D H Division of Rules & Records (Post 870413) 88/02/26 HOFFMAN, G
Affiliation Not Assigned 7pp 44547 147 44547 157

--8803020069 Submits facility related info re personnel conduct & emergency support
organization phone list
* Division of Rules & Records (Post 870413) 88/02/26 4pp 44547 154 44547 157

8803020130 Forwards response to violations noted in Insp Rept 50 285/87 32 & open
item 8732 03 re compensatory measures, per 880115 request Response withheld
ANDREWS, R L Omaha Public Power District 88/02/26 Document Control Branch
(Document Control Desk) 1p 44548 217 44548 217

8803030028 Forwards Insp Rept 50 285/88 08 on 880127 & notice of violation Notice
of violation withheld (rel 10CFR73 21)
CALLAN, L J Region 4, Ofc of the Director 88/02/26 ANDREWS, R L Omaha Public
Power District 2pp 44556 149 44556 152

--8803030032 Partially withheld Insp Rept 50 285/88 08 on 880127 (rel
10CFR73 21) Violation noted Major areas inspected licensee compliance w/security
plan
HARRELL P H WESTERMAN, T F Region 4, Ofc of the Director 88/02/16 2pp
44556 151 44556 152

8803030167 Ack receipt & review of 880201 changes to emergency plan Revs re
viewed by emergency preparedness staff & found acceptable
CALLAN, L J Region 4, Ofc of the Director 88/03/01 ANDREWS, R L Omaha Public
Power District 2pp 44557 256 44557 257

8803140090 Forwards Insp Rept 50 285/87-35 on 870901 30 & notice of
violation Notice of violation withheld (rel 10CFR73 21)
CALLAN, L J Region 4, Ofc of the Director 88/03/04 ANDREWS, R L Omaha Public
Power District 3pp 44688 301 44688 304

--8803140093 Partially withheld Insp Rept 50 285/87-35 on 870901 30 (rel
10CFR73 21) Violations noted Major areas inspected security program
HARRELL P H REIST HUNTER D R Region 4, Ofc of the Director 88/03/03 1p
44688 304 44688 304

8803160019 Revised pages to radiological emergency response plan, including table of
contents W/880307 ltr
ANDREWS, R L Omaha Public Power District 88/03/07 11pp 44694 279 44694 289

8803160055 Revised emergency plan implementing procedures, including Rev 6 to EPIP
OSC 7, "Personnel Rescue," Rev 6 to EPIP OSC-7, "Protective Action Guidelines" &
Rev 6 to EPIP EOP 11, "Dosimetry & Records" W/880307 ltr
ANDREWS, R L Omaha Public Power District 88/03/07 27pp 44695 133-44695 159

8803140033 Forwards Insp Rept 50-285/88 09 on 880222 26 Violations
noted Enforcement conference scheduled for 880315 to discuss understanding of
violation, reason for occurrence & corrective actions
CALLAN, L J Region 4, Ofc of the Director 88/03/08 ANDREWS, R L Omaha Public
Power District 2pp 44694 009 44694 014

--8803140039 Insp Rept 50 285/88 09 on 880222-26 Potential violation noted Major
areas inspected penetration fire barriers
MULLIKIN, R P WESTERMAN, T F Region 4, Ofc of the Director 88/03/04 4pp
44694 011-44694 014

8803150048 Notification of 880315 enforcement meeting w/licensee in Region IV to dis
cuss missing electrical conduit fire barriers & health physics related issues
WESTERMAN, T F Region 4, Ofc of the Director 88/03/08 Region 4, Ofc of the Di
rector 2pp 44728 024 44728 025

8803160213 Revised emergency plan implementing procedures table of contents & re
quest for Procedures EPIP OSC 8, EPIP TSC-7, EPIP RR 14, EPIP RR 62 & EPIP RR
77 to be deleted W/880310 ltr
FRANCO, F F, ANDREWS, R L Omaha Public Power District 88/03/10 7pp
44729 283-44729 289

8803170036 Advises that 880208 proposed changes to emergency plan acceptable
CALLAN, L J Region 4, Ofc of the Director 88/03/14 ANDREWS, R L Omaha Public
Power District 2pp 44731 143 44731 144

8803290117 Revised emergency plan implementing procedures, including Rev 7 to EPIP
OSC-15 1, "Control Room Communicator," Rev 2 to EPIP OSC 17 1, "Technical Aug
mentation Staff," & Rev 1 to EPIP OSC 19-1, "Emergency Telephone Book" W/
880325 ltr
ANDREWS, R L Omaha Public Power District 88/03/25 58pp 44910 180 44910 237

J Insurance & Indemnity Information

8803240352 Forwards Endorsements 81 & 70 to NCLIA Policy NIT 207 & MAFIU Policy
MF 83, respectively
PETERSEN, H E Omaha Public Power District 88/03/18 DINITZ, J Ofc of Nuclear
Reactor Regulation, Director (Post 870411) 3pp 44891 028 44891 030

P. Operating license stage documents & correspondence

8802250195 Generic Ltr 88 04 to all nonpower reactor licensees re distribution of gens
graduated in research reactors Svc list encl
MIRAGLIA, J Associate Director for Projects (Post 870411) 88/02/22 Consolidated
Edison Co of New York, Inc 11pp 44553 345 44553 355

8803010182 Discusses internal vibration monitoring sys threshold levels used to initiate
initiation of slow degradation process NRC concurrence w/commitment change re
quested
ANDREWS, R L Omaha Public Power District 88/02/25 Document Control Branch
(Document Control Desk) 4pp 44552 055 44552 058

8803080329 Partial response to FOIA request for documents re regional evaluation of
plant Forwards App B documents App A & B documents available in PDR
GRIMSLEY, D H Division of Rules & Records (Post 870413) 88/03/04 CONNOR, L
Doc Search Associates 6pp 44635 002-44635 329

--8803080345 Forwards Region IV operating plan for FY85 items which mgt should
focus attention on listed Add operating plans encl
FOSTER, W H Region 4, Ofc of the Director 85/11/13 MARTIN, J D Region 4, Ofc
of the Director 138pp 44635 009 44635 146

8803140371 Responds to 880125 telcon re activation & purpose of Iodine Monitor FM
065, recalculation of potential iodine doses to control room operators & explanation of
ventilation isolation actuation signal Add discussion re suby encl
ANDREWS, R L Omaha Public Power District 88/03/08 Document Control Branch
(Document Control Desk) 8pp 44705 268-44705 275

8803160248 Responds to Generic Ltr 83-28, item 2.2.2, "Review of Safety Related
Vendor Manuals Received Prior to June 1985." Requests that completion date for
review be extended until Mar 1988
ANDREWS, R L Omaha Public Power District 88/03/08 Document Control Branch
(Document Control Desk) 2pp 44723 037-44723 038

8803150237 Forwards response to Generic Ltr 88 02, "ISAP II"
ANDREWS, R L Omaha Public Power District 88/03/09 Document Control Branch
(Document Control Desk) 2pp 44708 238-44708 239

8803150282 Forwards application for amend to License DPR-40 to allow one time ex
tension in 18 month surveillance interval for Insp of Diesel Generator 1 Fee paid
ANDREWS, R L Omaha Public Power District 88/03/09 Document Control Branch
(Document Control Desk) 1p 44710 088-44710 087

-8803150264 Application for amend to License DPR-40, allowing one time extension to
18 month surveillance of diesel generators
ANDREWS, R L Omaha Public Power District 88/03/09 9pp 44710 089 44710 097

8803150269 Forwards application for amend to License DPR-40, changing Tech Spec
Section 5 Fee paid
ANDREWS, R L Omaha Public Power District 88/03/09 Document Control Branch
(Document Control Desk) 1p 44716 075 44716 088

--8803150271 Application for amend to License DPR-40, revising Section 5 providing
changes in organizational structure
ANDREWS, R L Omaha Public Power District 88/03/09 8pp 44716 076 44716 083

--8803150272 Proposed Tech Specs revising Section 5 to provide for changes in organi
zational structure
* Omaha Public Power District 88/03/09 5pp 44716 084 44716 088

8803240335 Forwards safety evaluation accepting ANF 87-139, "Extended Burnup Rept for Fort Calhoun Reloads XN 4 & XN-5 (Batches K & L)," for licensing applications for facility & approving XN 4 & XN 5 for extended burnups
BOURNIA, A Project Directorate IV 88/03/11 ANDREWS, R L Omaha Public Power District 3pp 44852 115 44852 120

--8803240342 Safety evaluation accepting extended burnup of Batches K & L for facility, per ANF 87-139, "Extended Burnup Rept for Fort Calhoun Reloads XN 4 & XN 5 (Batches K & L)"
* Office of Nuclear Reactor Regulation, Director (Post 870411) 88/03/11 3pp 44852 118 44852 120

8803220262 Forwards amended Tech Spec Page 3.59 re one-time extension of 18 month emergency diesel generator surveillance interval
ANDREWS, R L Omaha Public Power District 88/03/14 Document Control Branch (Document Control Desk) 1p 44808 064-44808 065

--8803250001 Revised Tech Specs Page 3-59 re one time extension of 18 month surveillance interval for insp of Diesel Generator 1
* Omaha Public Power District 88/03/14 1p 44808 065 44808 065

8803220311 Forwards application to amend License DPR-40 superseding 880219 application for amend Proposed amend & attached justification & NHSC have not changed Affidavit revised to correctly reflect subj of amend
ANDREWS, R L Omaha Public Power District 88/03/14 Document Control Branch (Document Control Desk) 1p 44798 049-44798 063

--8803220315 Revised application for amend to License DPR 40, changing Tech Specs to incorporate rev to limitations condition for operation for RCS re heatup & cooldown rate
ANDREWS, R L Omaha Public Power District 88/03/14 6pp 44798 050 44798 055

--8803220317 Proposed marked up Tech Specs incorporating rev to heatup & cooldown limit curves
* Omaha Public Power District 88/03/14 8pp 44798 056-44798 063

8803250329 Forwards notice of consideration of issuance of amend to License DPR 40 & proposed NSHC determination & opportunity for hearing on 880309 request re revised Tech Specs for one time extension of surveillance interval to insp Generator 1
BOURNIA, A Project Directorate IV 88/03/14 ANDREWS, R L Omaha Public Power District 4pp 44851 248 44851 258

8803230113 Forwards response to Items 5 & 9 to Generic Ltr 87-12, "Loss of RHR While RCS Partially Filled" Response includes summary description of procedures available in control room that describe operations w/RCS partially filled
ANDREWS, R L Omaha Public Power District 88/03/15 Document Control Branch (Document Control Desk) 7pp 44850 211 44850 217

8803250252 Notification of 880321 meeting w/util in Region IV ofc to discuss radiation protection program Proposed agenda encl
CALLAN, L J Region 4, Ofc of the Director 88/03/16 Region 4, Ofc of the Director 3pp 44904 299 44904 301

8803220384 Generic Ltr 88 05 to all licensees of operating PWRs & holders of CPs for PWRs re borc acid corrosion of carbon steel reactor pressure boundary components in PWR plants Svc list encl
MIRAGLIA, F, Associate Director for Projects (Post 870411) 88/03/17 Consolidated Edison Co of New York, Inc 43pp 44879 084 44879 126

Q. Inspection reports, IE Bulletins & correspondence

8803290257 FOIA request for documents re 10CFR50, App R insps & enforcements
JONES, C R Affiliation Not Assigned 88/02/01 GRIMSLEY, D H NRC - No Detailed Affiliation Given 2pp 44892 351-44892 352

8802280005 EN 88 013 on 880222, notice of proposed imposition of civil penalty in amount of \$175,000 will be issued to licensee Action based on two events re water from fire protection sys entered instrument air sys
LUEHMANN, J, LIEBERMAN, J Ofc of Enforcement (Post 870413) 88/02/17 1p 44552 161-44552 161

8803010443 Forwards Insp Rept 50-285/88-03 on 880101-31 No violations or deviations noted
CALLAN, L J Region 4, Ofc of the Director, 88/02/24 ANDREWS, R L Omaha Public Power District 2pp 44538 286 44538 313

--8803010446 Insp Rept 50-285/88 03 on 880101-31 No violations or deviations noted Major areas inspected followup on previously identified items, LER followup, operational safety verification, plant tours & safety related sys walkdown
WESTERMAN, T F, REIS, T, HARRELL, P H Region 4, Ofc of the Director 88/02/23 16pp 44538 288 44538 313

8803010400 Responds to appeal re denial of FOIA request for documents Previously withheld documents will continue to be withheld (ref FOIA Exemptions 5, 6 & 7) Appeal denied
STELLO, V, Ofc of the Executive Director for Operations 88/02/25 BAUMAN, L Government Accountability Project 3pp 44539 306-44539 308

8803010212 Responds to NRC 880127 ltr re violations noted in Insp Rept 50 285/87-29 Corrective actions personnel authorized to perform technical reviews of maint orders directed to specify post-maint testing for safety-related equipment
ANDREWS, R L Omaha Public Power District 88/02/26 Document Control Branch (Document Control Desk), 5pp, 44531 242-44531 246

8803010406 Responds to NRC 880129 ltr re violations noted in Insp Rept 50-285/88-01 Encl withheld
ANDREWS, R L Omaha Public Power District 88/02/26 Document Control Branch (Document Control Desk) 1p 44531 106-44531 106

8803020130 Forwards response to violations noted in Insp Rept 50 285/87-32 & open item 8732 03 re compensatory measures, per 880115 request Response withheld
ANDREWS, R L Omaha Public Power District 88/02/26 Document Control Branch (Document Control Desk) 1p 44548 217-44548 217

8803030028 Forwards Insp Rept 50-285/88-08 on 880127 & notice of violation Notice of violation withheld (ref 10CFR73 21)
CALLAN, L J Region 4, Ofc of the Director 88/02/26 ANDREWS, R L Omaha Public Power District 2pp 44556 149 44556 152

--8803030032 Partially withheld Insp Rept 50 285/88 08 on 880127 (ref 10CFR73 21) Violation noted Major areas inspected licensee compliance w/security plan
HARRELL, P H, WESTERMAN, T F Region 4, Ofc of the Director 88/02/16 2pp 44556 151-44556 152

8802230035 NRC Info Notice 88-006, "Foreign Objects in Steam Generators" Svc list encl
ROSSI, C E Division of Operational Events Assessment (Post 870411) 88/02/29 Consolidated Edison Co of New York, Inc 118pp 44554 253 44555 009

8803040048 Forwards Insp Rept 50 285/88 06 on 880111-15 No violations or deviations noted
CALLAN, L J Division of Reactor Projects - I/H (Post 870411) 88/03/01 ANDREWS, R L Omaha Public Power District 2pp 44571 261 44571 277

--8803040055 Insp Rept 50 285/88 06 on 880111-15 No violations or deviations noted Major areas inspected control of records & documents, procurement controls & receiving insps of purchased mats & components, review of inservice insp data & records
BARNES, J, ELLERSHAW, L E, TAYLOR, R G Region 4, Ofc of the Director 88/02/26 15pp 44571 263-44571 277

8803070356 Ack receipt of 870924, 1104 & 880127 ltrs informing NRC of steps taken to correct violations noted in Insp Rept 50 285/87 05
CALLAN, L J Office of Nuclear Reactor Regulation, Director (Post 870411) 88/03/02 ANDREWS, R L Omaha Public Power District 1p 44604 186-44604 212

--8803070364 Ack receipt of 870924, 1104 & 880127 ltrs informing NRC of steps taken to correct violations noted in Insp Rept 50 285/87 05 Acceptance of responses depends upon listed conditions resulting from procedures in effect at facility
CALLAN, L J Office of Nuclear Reactor Regulation, Director (Post 870411) 88/03/02 ANDREWS, R L Omaha Public Power District 2pp 44604 187-44604 212

8803080324 Revised response to violations noted in Insp Rept 50 285/87 24 Corrective actions mgt attention increased re field conditions & station supervisors increased frequency of plant tours
ANDREWS, R L Omaha Public Power District 88/03/04 Document Control Branch (Document Control Desk) 3pp 44656 217 44656 219

8803140090 Forwards Insp Rept 50 285/87 35 on 870901 30 & notice of violation Notice of violation withheld (ref 10CFR73 21)
CALLAN, L J Region 4, Ofc of the Director 88/03/04 ANDREWS, R L Omaha Public Power District 3pp 44680 301-44680 304

--8803140093 Partially withheld Insp Rept 50 285/87-35 on 870901 30 (ref 10CFR73 21) Violations noted Major areas inspected security program
HARRELL, P H, REIS, T, HUNTER, D R Region 4, Ofc of the Director 88/03/03 1p 44680 304 44680 304

8803020036 NRC Info Notice 88-007, "Inadvertent Transfer of Licensed Mail to Uncontrolled Locations" Svc list encl
CUNNINGHAM, R E Division of Industrial & Medical Nuclear Safety (Post 870729) 88/03/07 Consolidated Edison Co of New York, Inc 12pp 44673 001 44673 012

8803140033 Forwards Insp Rept 50 285/88 09 on 880222 26 Violations noted Enforcement conference scheduled for 880315 to discuss understanding of violation, reason for occurrence & corrective actions
CALLAN, L J Region 4, Ofc of the Director 88/03/08 ANDREWS, R L Omaha Public Power District 2pp 44694 009-44694 014

--8803140039 Insp Rept 50 285/88-09 on 880222-26 Potential violation noted Major areas inspected penetration fire barriers
MULLIKIN, R P, WESTERMAN, T F Region 4, Ofc of the Director 88/03/04 4pp 44694 011 44694 014

8803150048 Notification of 880315 enforcement meeting w/licensee in Region IV to discuss missing electrical conduit fire barriers & health physics related issues
WESTERMAN, T F Region 4, Ofc of the Director 88/03/08 Region 4, Ofc of the Director 2pp 44728 024-44728 025

8803170073 Forwards Insp Rept 50 285/88 05 on 880201 05 & notice of violation Enforcement conference scheduled on 880315 to discuss understanding of violations reasons for occurrence & corrective actions, per 880304 to/encl
CALLAN, L J Region 4, Ofc of the Director 88/03/08 ANDREWS, R L Omaha Public Power District 2pp 44711 001 44711 026

--8803170080 Insp Rept 50 285/88-05 on 880201 05 Violations & program weaknesses noted Major areas inspected radiation protection program, including organization & mgt controls, training & qualifications & radiological controls
BAER, R E, CHANEY, H D, PEDERSEN, R L Region 4, Ofc of the Director 88/03/07 24pp 44711 003 44711 026

8803150262 Forwards application for amend to License DPR-40 to allow one time extension in 18 month surveillance interval for insp of Diesel Generator 1 Fee paid
ANDREWS, R L Omaha Public Power District 88/03/09 Document Control Branch (Document Control Desk), 1p 44710 088-44710 087

--8803150264 Application for amend to License DPR 40, allowing one time extension to 18 month surveillance of diesel generators
ANDREWS, R L Omaha Public Power District 88/03/09 9pp 44710 089 44710 097

8803040062 NRC Bulletin 88-003, "Inadequate Latch Engagement in HFA Type Latching Relay Mfg by GE" Svc list encl
ROSSI, C E Division of Operational Events Assessment (Post 870411) 88/03/10 Consolidated Edison Co of New York, Inc 128pp 44673 192-44673 319

8803210254 Advises that no further plant-specific action required re util 870914 response to NRC Bulletin 87 001, "Thinning of Pipe Walls at Nuclear Power Plants"
BOURNIA, A Project Directorate IV 88/03/10 ANDREWS, R L Omaha Public Power District 3pp 44737 357-44737 359

8803080148 NRC Info Notice 88-008, "Chemical Reactions W/Radwaste Solidification Agents," Svc list encl
ROSSI, C E Division of Operational Events Assessment (Post 870411) 88/03/14 Consolidated Edison Co of New York, Inc 120pp 44772 253 44773 012

66 DOCKETED ITEMS

8803220262 Forwards amended Tech Spec Page 3 59 re one time extension of 18 month emergency diesel generator surveillance interval
ANDREWS,R.L Omaha Public Power District 88/03/14 Document Control Branch (Document Control Desk) 1p 44808 054-44808 065

- 8803250001 Revised Tech Specs Page 3 59 re one time extension of 18 month surveillance interval for insp of Diesel Generator 1
* Omaha Public Power District 88/03/14 1p 44808 065 44808 065

8803250329 Forwards notice of consideration of issuance of amend to License DPR 40 & proposed NSHC determination & opportunity for hearing on 880309 request to revise Tech Specs for one time extension of surveillance interval to insp Generator 1 BOURNIA,A Project Directorate IV 88/03/14 ANDREWS,R.L Omaha Public Power District App 44851 248 44851 258

-8803250333 Notice of consideration of issuance of amend to License DPR-40 & proposed NSHC determination & opportunity for hearing on 880309 request to revise Tech Specs to allow one-time extension in surveillance interval to insp Generator 1 BOURNIA,A Project Directorate IV 88/03/14 7pp 44851 252-44851 258

8803300059 Confirms 880321 enforcement conference to discuss apparent violations & significant radiation program weaknesses noted in Insp Repl 50 285/88 05, per 880309 telcon Proposed agenda encl
CALLAN,L J Region 4, Ofc of the Director 88/03/16 ANDREWS,R.L Omaha Public Power District 3pp 44901 089-44901 091

8803140284 NRC Info Notice 88 009, "Reduced Reliability of Steam Driven Auxiliary Feedwater Pumps Caused by Instability of Woodward PG PL Type Governors" Svc list encl
ROSSI,C Division of Operational Events Assessment (Post 870411) 88/03/18 Consolidated Edison Co of New York, Inc 121pp 44857 058-44857 178

8803300222 Ack receipt of 880326 ltr informing NRC of steps taken to correct violations noted in Insp Repl 50 285/87 32, specifically compensatory measures
CALLAN,L J Region 4, Ofc of the Director 88/03/18 ANDREWS,R.L Omaha Public Power District 2pp 44902 132 44902 134

8803290409 Responds to notice of violation & proposed imposition of civil penalty re violations noted in Insp Repl 50-285/87-27 Three week extension for addl mgt review of violations requested Penalty paid
ANDREWS,R.L Omaha Public Power District 88/03/22 LIEBERMAN,J Ofc of Enforcement (Post 870413) 2pp 44892 293 44892 294

8803300155 Responds to 880209 NRC Bulletin 88 001, "Defects in Westinghouse Circuit Breakers" No Westinghouse Series DS circuit breakers found
ANDREWS,R.L Omaha Public Power District 88/03/23 Document Control Branch (Document Control Desk) 2pp 44901 223 44901 224

8803300182 Revised response to NRC Bulletin 87 002 re required sample tests of safety & nonsafety related fasteners Revised testing results encl for review
ANDREWS,R.L Omaha Public Power District 88/03/23 Document Control Branch (Document Control Desk) 32pp 44901 292 44901 323

8803300250 Ack receipt of 880226 ltr informing NRC of steps taken to correct violations noted in Insp Repl 50 285/88 01
CALLAN,L J Region 4, Ofc of the Director 88/03/24 ANDREWS,R.L Omaha Public Power District 2pp 44902 195 44902 197

II. Periodic operating reports & related correspondence

8803300290 "Annual Rept for Tech Spec Section 5 9 1 b & App B for 1987" & "Semi-annual Rept for Tech Spec Section 5 9 4 for Jul Dec 1987" W/880229 ltr
GATES,W.G. ANDREWS,R.L Omaha Public Power District 87/12/31 194pp 44556 182-44557 015

8803180056 Monthly operating rept for Feb 1988 W/880315 ltr
BLESSIE,W.J. ANDREWS,R.L Omaha Public Power District 88/02/29 8pp 44778 217-44778 224

8803210456 "Headquarters Daily Rept for 880314"
* Radiation Protection Branch 88/03/14 63pp 44759 351-44760 054

9. Reportable occurrences, LERs & related correspondence

8802290295 LER 88 001-00 on 880125, discovered locked but improperly latched door to waste disposal filtering room (very high radiation area) Caused by inadequate security check Changes made to radiation protection manual W/880222 ltr
PHILLIPS,W.C. ANDREWS,R.L Omaha Public Power District 88/02/22 4pp 44518 210 44518 213

8803100060 LER 88-002-00 on 880125, high pressure safety injection isolation valve declared inoperable Caused by failure to meet design criteria for operability Temporary mechanical jumper installed to bypass air intensifier W/880225 ltr
PHILLIPS,W.C. ANDREWS,R.L Omaha Public Power District 88/02/25 4pp 44552 143-44552 146

8803070367 Special rept on 880128, discovered that fire damper 61 inoperable Caused by holes inadvertently made in damper sleeve to allow conduit to pass through Fire damper inoperable in excess of 7 days Damper sleeve replaced
ANDREWS,R.L Omaha Public Power District 88/03/04 Document Control Branch (Document Control Desk) 1p 44837 080-44837 080

8803110009 LER 88-003 00 on 880205, key control to very high radiation areas inadequate Cause not stated Red health physics padlocks added to doors barring access to very high radiation areas W/880307 ltr
PHILLIPS,W.C. ANDREWS,R.L Omaha Public Power District 88/03/07 3pp 44675 010-44675 012

DOCKET 50-286 INDIAN POINT STATION, UNIT 3

F Security, medical, emergency & fire protection plans

8803220287 Revised emergency plan implementing procedures, including Rev 22 to IP Vol II "Emergency Response Activation" & Rev 9 to IP 1038, "Use of Emergency Communications Sys (State of NY Radiological Emergency Data Forms, Recs List & QDP Radio)"
WELSH,L U. BELL,D D New York Power Authority (formerly Power Authority of the State of New York) 88/03/18 51pp 44802 036 44802 086

H General correspondence

8803140139 Forwards errata sheet to 870928 submittal re NUREG 1150, corrected pages & draft version of executive summary
SPECTER,H New York Power Authority (formerly Power Authority of the State of New York) 87/11/04 RYDER,C NRC No Detailed Affiliation Given 22pp 44669 001 44671 150

--8710210209 Comment opposing draft NUREG-1150, "Reactor Risk Rel Document" Reduced uncertainty in risk assessment found to be significant w/respect to NUREG 1150 NUREG also does not consider value of operator actions Add comments encl
BRONS,J C New York Power Authority (formerly Power Authority of the State of New York) 87/09/28 Rules & Procedures Branch 856pp 44663 023 44671 153

J. Insurance & indemnity information

8803310013 Forwards listed endorsements to listed policies, including Endorsement 102 to MAELU Policy MF 26 Endorsement 123 to NELIA Policy NF 76, Endorsement 71 to MAELU Policy MF-58 & Endorsement 89 to NELIA Policy NF 189
O'CONNOR,D J Marsh & McLennan, Inc 88/03/22 DINITZ,I Office of Nuclear Reactor Regulation, Director (Post 870411) 53pp 44918 099 44918 151

P Operating license stage documents & correspondence

8803010130 Provides response to Generic Ltr 88 02 re ISAP II Generic Ltr does not provide sufficient info for authority to make final decision re participation in ISAP II Recommendations meeting w/NRC to discuss issue
BRONS,J C New York Power Authority (formerly Power Authority of the State of New York) 88/02/22 Document Control Branch (Document Control Desk) 16pp 44535 290 44535 305

8802250195 Generic Ltr 88 04 to all nonpower reactor licensees re distribution of gamma irradiated in research reactors Svc list encl
MIRAGLIA,F J Associate Director for Projects (Post 870411) 88/02/23 Consolidated Edison Co of New York, Inc 11pp 44553 345 44553 355

8803030141 Forwards application for amend to License DPR 64, revising Section 3 1 A to conform Tech Specs w/supporting FSAR transient analyses re operating reactor coolant pumps when reactor coolant average temp above 350 F Fee paid
BRONS,J C New York Power Authority (formerly Power Authority of the State of New York) 88/02/24 Document Control Branch (Document Control Desk) 2pp 44555 066-44555 080

- 8803020235 Application for amend to License DPR 64, revising Section 3 1 A to conform w/supporting FSAR transient analyses re reactor coolant pumps operating when average temp above 350 F but below no load reactor coolant average temp
BRONS,J C New York Power Authority (formerly Power Authority of the State of New York) 88/02/24 Document Control Branch (Document Control Desk) 1p 44555 068 44555 068

--8803020247 Proposed Tech Specs revising Section 3 1 A re min number of reactor coolant pumps operating between reactor coolant sys total average greater than 350 F but below no load reactor coolant average temp
* New York Power Authority (formerly Power Authority of the State of New York) 88/02/24 12pp 44555 069 44555 080

8803060020 Final response to FOIA request for documents that clarify or interpret phrase "unreviewed safety question" Forwards partially withheld App F documents (re FOIA Exemption 5)
GRIMSLEY,D H Division of Rules & Records (Post 870413) 88/03/03 LAMBERSKI,J Troutman, Sanders, Lockerman & Ashmore 3pp 44633 223 44633 228

- 8803080061 Discusses 871022 meeting w/staff to discuss NRC position re till steam generator replacement program Brief summary of licensee position on why replacement can be accomplished under 10CFR50.59 listed in Encl 1
NEIGHBORS,J D Project Directorate I-1 87/10/21 MIRAGLIA,F J Associate Director for Projects (Post 870411) VARGA,S A Division of Reactor Projects - I/II (Post 870411) BOGER,R Assistant Director for Region I Reactors 1p 44633 226 44633 228

8803180006 Forwards addl info re plant specific issues concerning NUREG 0737, Item II D 1, "Pressurizer Safety & Relief Valves Testing," per telcons concerning w/ 880815 response to NRC 880608 request for info.
BRONS,J C New York Power Authority (formerly Power Authority of the State of New York) 88/03/07 Document Control Branch (Document Control Desk) 6pp 44755 102 44755 192

--8803220195 Rev 1 to "Background Info for Westinghouse Owners Group Emergency Response Guideline E-2, Faulted Steam Generator Isolation"
* New York Power Authority (formerly Power Authority of the State of New York) 88/09/01 25pp 44755 108 44755 132

--8803180007 "Test Plan for RELAP 5/Mod 1 & FORCE"
KONICHEK,D P., WOLFE,C F, New York Power Authority (formerly Power Authority of the State of New York) 88/11/01 60pp 44755 133 44755 192

8803230294 Forwards application for amend to License DPR 64, allowing plant operation w/one or more inoperable main steam line safety valves provided that power range high neutron flux setpoint reduced to specified value Fee paid
BRONS,J.C New York Power Authority (formerly Power Authority of the State of New York) 88/03/15 Document Control Branch (Document Control Desk) 2pp 44864 262 44864 276

--**8803230299** Application for amend to License DPR 64, allowing plant operation w/one or more inoperable main steam line safety valves provided that power range high neutron flux setpoint reduced to specified value
BRONS,J.C New York Power Authority (formerly Power Authority of the State of New York) 88/03/15 tp 44864 264 44864 264

--**8803230302** Proposed Tech Specs to allow plant operation w/one or more inoperable main steam line safety valves provided that power range high neutron flux setpoint reduced to specified value
* New York Power Authority (formerly Power Authority of the State of New York) 88/03/15 12pp 44864 265 44864 276

8803220364 Generic Ltr 88 05 to all licensees of operating PWRs & holders of CPs for PWRs re boric acid corrosion of carbon steel reactor pressure boundary components in PWR plants Svc list encl
MIRAGLIA,F Associate Director for Projects (Post 870411) 88/03/17 Consolidated Edison Co of New York, Inc 43pp 44879 084-44879 126

Q. Inspection reports, IE Bulletins & correspondence

8802290227 Notification of SALP Board Meeting 87 092 on 870729 w/util in King of Prussia,PA
JOHNSON,J Region 1, Ofc of the Director 87/07/21 Region 1, Ofc of the Director 2pp 44539 005 44539 006

8803010357 Notification of SALP Mgt Meeting 87-132 on 871113 w/util in Buchanan,NY
JOHNSON,J Region 1, Ofc of the Director 87/10/21 Region 1, Ofc of the Director 2pp 44570 250 44570 251

8802290277 Forwards Safety Insp Rept 50 286/87-27 on 871130 1204 & notice of violation
JOHNSTON,W.V Region 1, Ofc of the Director 88/02/16 JOSIGER,W New York Power Authority (formerly Power Authority of the State of New York) 3pp 44552 211-44552 223

--**8802290281** Notice of violation from insp on 871130-1204 Violation noted QA findings not promptly corrected
* Region 1, Ofc of the Director 88/02/16 2pp 44552 214-44552 215

--**8802290285** Insp Rept 50 286/87-27 on 871130 1204 Violations noted Major areas inspected licensee records mgt program,records mgt implementation,document control program & document control implementation
PRELL,J, BLUMBERG,N Region 1, Ofc of the Director 88/01/26 8pp 44552 216 44552 223

8803030068 Forwards Insp Rept 50 286/87-28 on 871222 880208 No violations noted
WENZINGER,E.C Region 1, Ofc of the Director 88/02/24 JOSIGER,W New York Power Authority (formerly Power Authority of the State of New York) 2pp 44555 209-44555 218

--**8803030085** Insp Rept 50 286/87 28 on 871222 880208 No violations noted Major areas inspected routine onsite regular & backshift insp of plant operations,including shift logs & records One item unresolved pending licensee resolution
JOHNSON,J.R Region 1, Ofc of the Director 88/02/23 8pp 44555 211-44555 218

8802230035 NRC Info Notice 88 008, "Foreign Objects in Steam Generators" Svc list encl
ROSSI,C.E Division of Operational Events Assessment (Post 870411). 88/02/29 Consolidated Edison Co of New York, Inc 118pp 44554 253 44555 009

8803020036 NRC Info Notice 88 007, "Inadvertent Transfer of Licensed Mail to Uncontrolled Locations" Svc list encl
CUNNINGHAM,R.E Division of Industrial & Medical Nuclear Safety (Post 870729) 88/03/07 Consolidated Edison Co of New York, Inc 12pp 44673 001 44673 012

8803040062 NRC Bulletin 88 003, "Inadequate Latch Engagement in HFA Typo Latching Relay Mfg by GE" Svc list encl
ROSSI,C.E Division of Operational Events Assessment (Post 870411) 88/03/10 Consolidated Edison Co of New York, Inc 128pp 44673 192 44673 319

8803080148 NRC Info Notice 88 008, "Chemical Reactions W/Radwaste Solidification Agents" Svc list encl
ROSSI,C.E Division of Operational Events Assessment (Post 870411). 88/03/14 Consolidated Edison Co of New York, Inc 120pp 44772 253 44773 012

8803240361 Responds to NRC 880216 ltr re violations noted in Insp Rept 50-286/87-27 Corrective actions escalation process reviewed by dept,importance of following process stressed & status sheet developed for use w/corrective action repts
JOSIGER,W.A New York Power Authority (formerly Power Authority of the State of New York) 88/03/17 JOHNSTON,W.V Region 1, Ofc of the Director 5pp 44669 021-44669 025

8803140284 NRC Info Notice 88 009, "Reduced Reliability of Steam Driven Auxiliary Feedwater Pumps Caused by Instability of Woodward PG PL Type Governors" Svc list encl
ROSSI,C.E Division of Operational Events Assessment (Post 870411) 88/03/18 Consolidated Edison Co of New York, Inc 121pp 44857 058 44857 178

8803240220 Advises that no further plant specific action re NRC Bulletin 87-001, "Thin ring of Pipe Walls at Nuclear Power Plants" required info provided in 870915 re sponse to be used to determine extent of industry participation in insps
NEIGHBORS,J.D Project Directorate I-1 88/03/18 BRONS,J.C New York Power Authority (formerly Power Authority of the State of New York) 3pp 44808 357-44808 359

8803300247 Forwards response to IE Bulletin 88 002, "Rapidly Propagating Fatigue Cracks in Steam Generator Tubes" Enhanced procedures instituted to provide operators w/ ability to take actions to ensure safe operation
JOSIGER,W.A New York Power Authority (formerly Power Authority of the State of New York) 88/03/24 RUSSELL,W.T Region 1, Ofc of the Director 9pp 44902 186-44902 194

R Periodic operating reports & related correspondence

8803170201 Monthly operating rept for Feb 1988 W/880301 ltr
KELLY,L, JOSIGER,W.A New York Power Authority (formerly Power Authority of the State of New York) 88/02/29 8pp 44739 229-44739 236

S. Reportable occurrences, LERs & related correspondence

8803070295 LER 88-001-00 on 880202, manual unit trip initiated due to loss of both main boiler feed pumps & anticipated decrease steam generator levels Caused by overgreasing of bearing New preventive lubrication procedure implemented W/880228 ltr
LAURICELLA,R, JOSIGER,W.A New York Power Authority (formerly Power Authority of the State of New York) 88/02/26 5pp 44637 106 44637 110

DOCKET 50-287 OCONEE NUCLEAR STATION, UNIT 3

F Security, medical, emergency & fire protection plans

8803140340 Clarifies 871109 ltr re Rev 22 to security plan per J Gibson,C Perny & JW Davis discussion Rev addresses identifications & responses for implementation of 10CFR73 55 requirements Encl withheld (ref 10CFR73 21)
TUCKER,H.B Duke Power Co 88/01/15 Document Control Branch (Document Control Desk) 3pp 44712 287-44712 289

8802240011 Forwards Rev 23 to station security plan Rev withheld (ref 10CFR73 21)
TUCKER,H.B Duke Power Co 88/02/16 Document Control Branch (Document Control Desk) 1p 44749 205-44749 205

8803160390 Forwards Insp Repts 50-269/88 02,50 270/88 02 & 50-287/88 02 on 880202 04 No violations or deviations noted
CLINE,W.E Region 2, Ofc of the Director 88/02/10 TUCKER,H.B Duke Power Co 2pp 44704 318-44704 320

--**8803160398** Partially withheld Insp Repts 50-269/88 02 & 50 270/88 02 & 50-287/88-02 on 880202 04 (ref 10CFR2 790(d) & 73 21) No violations or deviations noted Major areas inspected licensee program for SNM control & accounting
JONES,D.W Region 2, Ofc of the Director 88/02/18 1p 44704 320 44704 320

8803160097 Forwards Insp Repts 50-269/88 01,50 270/88 01 & 50 287/88 01 on 880116-0216 No violations or deviations noted
BROWNLEE,V.L Region 2, Ofc of the Director 88/02/26 TUCKER,H.B Duke Power Co 1p 44703 076 44703 093

--**8803160099** Insp Repts 50-269/88 01,50 270/88 01 & 50 287/88 01 on 880116-0216 No violations noted Major areas inspected operations,maint,physical security,ESF lineups,review of safety sys functional insp items & public officials meeting
SKINNER,P.H Region 2, Ofc of the Director 88/02/25 17pp 44703 077-44703 093

8803170124 Advises that Rev 87-4 to emergency plan consistent w/ planning stds of 10CFR50 47(b) & requirements of App E to 10CFR50
COLLINS,D.M Region 2, Ofc of the Director 88/02/26 TUCKER,H.B Duke Power Co 1p 44710 347 44710 347

8803170179 Advises that Rev 87-3 to emergency plan consistent w/ planning stds of 10CFR50 47(b) & requirements of App E to 10CFR50 Proposed changes which do create effectiveness of emergency plan shall not be implemented w/o NRC approval
COLLINS,D.M Region 2, Ofc of the Director 88/02/26 TUCKER,H.B Duke Power Co 1p 44725 121 44725 121

8803100039 Advises that 870216 Rev 23 to physical security plan consistent w/provisions of 10CFR50 54(p) & acceptable
CLINE,W.E Region 2, Ofc of the Director 88/02/29 TUCKER,H.B Duke Power Co 3pp 44682 134 44682 136

8803140334 Forwards response to violations noted in Insp Repts 50 289/87-50,50-270/87 50,50 287/87-50,50-369/87 45, 50-370/87 45,50 413/87 43 & 50 414/87 43 per J Nelson 880129 request Encl withheld per 10CFR73 21
TUCKER,H.B Duke Power Co 88/02/29 Document Control Branch (Document Control Desk) 3pp 44712 283-44712 285

8803160414 Forwards Insp Repts 50-269/88 06,50 270/88 06 & 50 287/88 06 on 880218 No violations or deviations noted
CLINE,W.E Region 2, Ofc of the Director 88/03/02 TUCKER,H.B Duke Power Co 2pp 44700 240 44700 242

--**8803180422** Partially withheld Physical Security Insp Repts 50 269/88 06,50 270/88-06 & 50-296/88 06 on 880218 (ref 10CFR2 790(d) & 73 21) Major areas inspected requirements for physical protection of irradiated reactor fuel.
THOMPSON,D Region 2, Ofc of the Director 88/03/02 1p 44700 242-44700 242

8803150357 Advises that scope & objectives for plant radiological emergency preparedness exercise scheduled for 880414 meet requirements for annual emergency exercise
COLLINS,D.M Region 2, Ofc of the Director 88/03/03 TUCKER,H.B Duke Power Co, 1p. 44687 254 44687 254

880310282 Ack receipt of scenario for plant radiological emergency preparedness exercise scheduled for 880414. Detailed review of scenario will be conducted
COLLINS,D.M Region 2, Ofc of the Director 88/03/09 TUCKER,H.B Duke Power Co 1p 44916 337 44916 337

68 DOCKETED ITEMS

- 8803220034** Forwards special instructions page for security plans Page addresses NRC amendments to 10CFR73.55 effective 8/1/2002 Encl withheld (10CFR73.21)
TUCKER,H.B. Duke Power Co 88/03/14 Document Control Branch (Document Control Desk) 3pp 44601163 44594171
- 8803250146** Forwards Insp Repts 50 269/88 05 50 270/88 05 & 50 287/88 05 on 880217-0316 No violations noted
BROWNLEE,V.L. Region 2, Oic of the Director 88/03/21 TUCKER,H.B. Duke Power Co 2pp 44682067 44682076
- 8803250157** Insp Repts 50 269/88 05,50 270/88 05 & 50 287/88 05 on 880217-0316 No violations noted Major areas inspected maint operations surveillance,physical security & design changes
SKINNER,P.H. Region 2, Oic of the Director 88/03/21 8pp 44682069 44682076
- J. Insurance & Indemnity information**
- 8803220051** Submits info re util insurance values presented in compliance w/NRC Property Rule 10CFR50.54(w)
HOUSE,D.R. Duke Power Co 88/03/15 WOOD,R. Office of Nuclear Reactor Regulation Director (Post 870411) 1p 44801145 44801145
- P. Operating license stage documents & correspondence**
- 8803230092** Forwards Revs 13 14 & 15 of offsite dose calculation manuals for plants W/revs 14 & 15
TUCKER,H.B. Duke Power Co 87/01/06 DENTON,H.R. Office of Nuclear Reactor Regulation, Director (851125 870411) DENTON,H.R. PWR Project Directorate 6 YOUNGBLOOD,B.J. PWR Project Directorate 4 2pp 44850248 44850291
- 8803220078** Rev 2 to Corporate Process Control Program "W/880316 ltr
SEMMER,D. CLINE,D. TUCKER,H.B. Duke Power Co 88/02/16 21pp 44804148-44804168
- 8803020225** Advises that response to Generic Ltr 88 02 re latest NRC rev to ISAP II & util interest in participating in program will be provided subsequent to 880301 meeting w/NRC
TUCKER,H.B. Duke Power Co 88/02/22 Document Control Branch (Document Control Desk) 1p 41548316 44548316
- 8802250195** Generic Ltr 88 04 to all nonpower reactor licensees re distribution of gems irradiated in research reactors Svc list encl
MIRAGLIA,F.J. Associate Director for Projects (Post 870411) 88/02/23 Consolidated Edison Co of New York, Inc 11pp 41553345 44553355
- 8803070257** Supp's application for amendments to Licenses DPR 38,DPR-47 & DPR-55,defining cycle dependent core operating limits from Tech Specs & facilitate 10CFR50.59 reviews for future core reloads
TUCKER,H.B. Duke Power Co 88/02/27 Document Control Branch (Document Control Desk) 3pp 44643030 44643035
- 8803070262** Proposed Tech Specs defining cycle dependent core operating limits from Tech Specs & facilitate 10CFR50.59 reviews for future core reloads
Duke Power Co 88/02/27 3pp 44643033 44643035
- 8803040176** Final response to FOIA request Forwards App M documents Documents also available in PDR App N documents withheld (ref FOIA Exemption 5)
GRIMSLEY,D.H. Division of Rules & Records (Post 870413) 88/03/02 BOLEY,K. Public Citizen's Critical Mass Energy Project 4pp 44583015 44583020
- 8803040244** Forwards preliminary post accreditation audit reviews at Susquehanna on 851021 23 at Dresden on 851118 21 & at Oconee on 851216 18 & repl on INPO 851210 follow up visit at Susquehanna
DENTON,H.R. Office of Nuclear Reactor Regulation, Director (851125 870411) 86/01/28 PATE,Z. Institute of Nuclear Power Operations 48pp 44593032 44583079
- 8803160066** Forwards Request for Relief 88 01 from ASME XI Boiler & Pressure Vessel Code re required pressure testing of specific welds following repairs & inservice insp performed during second 10 yr interval W/two oversize drawings
TUCKER,H.B. Duke Power Co 88/03/07 Document Control Branch (Document Control Desk) 4pp 44697072 44697076
- 8803140244** Advises that since NSHC & technical justification on util request to amend Tech Specs re liquid effluent monitors received,per NRC 870416 ltr,efforts considered complete on review of issue
PASTIS,H.N. Project Directorate II 3 88/03/08 TUCKER,H.B. Duke Power Co 2pp 44679331 44679332
- 8803300842** Confirms 880316 technical meeting to discuss issues re emergency power switching log c per 880307 telcon
REYES,L.A. Region 2, Oic of the Director 88/03/11 TUCKER,H.B. Duke Power Co 1p 44901086 44901086
- 8803210181** Forwards SER & technical evaluation repl re util submittals on conforming to Reg Guide 1.97,Rev 2 Instrumentation provided by util acceptable except for varia bles of listed items Implementation schedule requested within 60 days
PASTIS,H.N. Project Directorate II 3 88/03/15 TUCKER,H.B. Duke Power Co 3pp 44772068 44772097
- 8803210186** SER supporting util conformance to Reg Guide 1.97 re post- accident monitoring instrumentation except for listed variables
NRC - No Detailed Affiliation Given 88/03/15 5pp 44772069 44772073
- 8706230339** "Conformance to Reg Guide 1.97,Oconee Nuclear Station,Units 1,2 & 3," final informal repl
STOFFEL,J.W. EG&G Idaho, Inc (subs of EG&G, Inc) FIN A 6483 EGG EA 6959 87/03/31 NRC - No Detailed Affiliation Given 24pp 44772074 44772097
- 8803210380** Forwards SER accepting responses to Generic Ltr 88-05 & NUREG-0737,Item II K 3.5 on automatic tripping of reactor coolant pumps EG&G evaluation also encl
PASTIS,H.N. Project Directorate II 3 88/03/15 TUCKER,H.B. Duke Power Co 19pp 44760293 44760311
- 8803220381** Forwards Request for Relief 88 03 from requirements of Section XI of ASME Boiler & Pressure Vessel Code (w/addenda through Winter 1980) Requests re inservice insp performed during second 10 yr interval W/one oversized drawing
TUCKER,H.B. Duke Power Co 88/03/15 Document Control Branch (Document Control Desk) 4pp 44794355 44794359
- 8803220415** Application for amends to Licenses DPR 38,DPR 47 & DPR 55, revising Tech Specs re operability & surveillance requirements for inadequate core cooling in instrumentation per Generic Ltr 83 37,Item II F 2
TUCKER,H.B. Duke Power Co 88/03/15 Document Control Branch (Document Control Desk) 5pp 44787214 44787235
- 8803220428** Proposed Tech Specs re accident monitoring instrumentation
Duke Power Co 88/03/15 17pp 44787219 44787235
- 8803220364** Generic Ltr 88 05 to all licensees of operating PWRs & holders of CIPs for PWRs re boric acid corrosion of carbon steel reactor pressure boundary components in PWR plants Svc list encl
MIRAGLIA,F. Associate Director for Projects (Post 870411) 88/03/17 Consolidated Edison Co of New York, Inc 43pp 44879084 44879126
- 8803250201** Forwards Westinghouse ltr on operating plant feedback non vital power supply used in valve interlock logic Problem may affect plant,based on NRC review info should be reviewed to determine possible applicability to plant
PASTIS,H.N. Project Directorate II 3 88/03/21 TUCKER,H.B. Duke Power Co 5pp 44851209 44851213
- Q. Inspection reports, IE Bulletins & correspondence**
- 8803160390** Forwards Insp Repts 50 269/88-02,50 270/88 02 & 50 287/88 02 on 880202 04 No violations or deviations noted
CLINE,W.E. Region 2, Oic of the Director 88/02/19 TUCKER,H.B. Duke Power Co 2pp 44704318 44704320
- 8803160398** Partially withheld Insp Repts 50-269/88 02 & 50-270/88 02 & 50 287/88 02 on 880202 04 (ref 10CFR2700(d) & 73 21) No violations or deviations noted Major areas inspected license program for SNM control & accounting
JONES,D.W., MCALPINE,E.J. Region 2, Oic of the Director 88/02/16 1p 44704320 44704320
- 8803170085** Ack receipt of 880107 submittal of analytical results of spiked liquid samples,per Insp Repts 50 269/87-40, 50 270/87-40 & 50 287/87 40 Comparison of results to known values & acceptance criteria for comparisons encl for info
COLLINS,D.M. Region 2, Oic of the Director 88/02/19 TUCKER,H.B. Duke Power Co 4pp 44710359 44710362
- 8803160097** Forwards Insp Repts 50 269/88 01,50 270/88 01 & 50 287/88 01 on 880116 0216 No violations or deviations noted
BROWNLEE,V.L. Region 2, Oic of the Director 88/02/26 TUCKER,H.B. Duke Power Co 1p 44703076 44703093
- 8803160099** Insp Repts 50 269/88 01,50-270/88 01 & 50 287/88 01 on 880116 0216 No violations noted Major areas inspected operations,maint physical security,ESF lineups,review of safety sys functional insp items & public officials meeting
SKINNER,P.H., WERT,L.D., PEEBLES,T.A. Region 2, Oic of the Director 88/02/25 17pp 44703077 44703093
- 8802230035** NRC Info Notice 88 006, "Foreign Objects in Steam Generators" Svc list encl
ROSSI,C.E. Division of Operational Events Assessment (Post 870411) 88/02/29 Consolidated Edison Co of New York, Inc 118pp 44554253-44555009
- 8803080040** Responds to violations noted in Insp Repts 50 269/87 51, 50 270/87 51 & 50 287/87-51 Util developing enhanced procedure to provide boiler guidelines & control for all freeze plug operations
TUCKER,H.B. Duke Power Co 88/02/29 Document Control Branch (Document Control Desk) 3pp 44641176 44641178
- 8803080283** Forwards Rev 1 to Suppl 1 of response to NRC Compliance Bulletin 87-02,including results of charpy impact tests & new data sheets providing corrections & additions to document as originally submitted
TUCKER,H.B. Duke Power Co 88/02/29 GRACE,J.N. Region 2, Oic of the Director 40pp 44622184 44622223
- 8803140334** Forwards response to violations noted in Insp Repts 50 269/87 50,50 270/87-50,50-287/87-50,50 369/87-45, 50 370/87-45,50 413/87 43 & 50 414/87 43 per J Nelson 880129 request Encl withheld per 10CFR73.21
TUCKER,H.B. Duke Power Co 88/02/29 Document Control Branch (Document Control Desk) 3pp 44712283 44712285
- 8803150316** Advises that facility will be included in emergency operating procedure (EOP) insp program Insp will evaluate applicability & usability of existing EOPs at selected sites S Lawyer team leader for insp
REYES,L.A. Region 2, Oic of the Director 88/03/02 TUCKER,H.B. Duke Power Co 2pp 44689079-44689080
- 8803150348** Ack receipt of 880128 ltr informing NRC of actions taken to correct violations noted in Insp Repts 50-269/87 49, 50 270/87-49 & 50 287/87 49 Term "containment integrity" will be deleted since inappropriate in context of violation
REYES,L.A. Region 2, Oic of the Director 88/03/02 TUCKER,H.B. Duke Power Co 1p 44689009 44689014
- 8803160414** Forwards Insp Repts 50-269/88 06,50-270/88 06 & 50 287/88 06 on 880218 No violations or deviations noted
CLINE,W.E. Region 2, Oic of the Director 88/03/02 TUCKER,H.B. Duke Power Co 2pp 44700240-44700242
- 8803160422** Partially withheld Physical Security Insp Repts 50-269/88 06,50 270/88 06 & 50-286/88-06 on 880218 (ref 10CFR2700(d) & 73 21) Major areas inspected requirements for physical protection of irradiated reactor fuel
THOMPSON,D. Region 2, Oic of the Director 88/03/02 1p 44700242 44700242

8803210033 Informs of util intention to incorporate listed code cases of ASME Boiler & Pressure Vessel Code into inservice insp programs at power nuclear stations Fee paid
TUCKER,H.B Duke Power Co 88/03/02 Document Control Branch (Document Control Desk) 2pp 44798 258 44798 259

8803020036 NRC Info Notice 88 007, "Inadvertent Transfer of Licensed Mail to Uncontrolled Locations" Svc list encl
CUNNINGHAM,R.E Division of Industrial & Medical Nuclear Safety (Post 870729) 88/03/07 Consolidated Edison Co of New York, Inc 12pp 44673 001-44673 012

8803160066 Forwards Request for Relief 88 01 from ASME XI Boiler & Pressure Vessel Code re required pressure testing of specific welds following repairs & inservice insp performed during second 10-yr interval W/two oversize drawings
TUCKER,H.B Duke Power Co 88/03/07 Document Control Branch (Document Control Desk) 4pp 44697 072-44697 076

8803160218 Responds to NRC Bulletin 88 001 re defects in Westinghouse circuit breakers Plant does not use Westinghouse circuit breakers in Class 1E applications so Bulletin 88 001 does not apply to plant
TUCKER,H.B Duke Power Co 88/03/07 Document Control Branch (Document Control Desk) 1p 44728 075 44728 075

8803040062 NRC Bulletin 88 003, "Inadequate Latch Engagement in HFA Type Latching Relay Mfg by GE" Svc list encl
ROSSI,G.E Division of Operational Events Assessment (Post 870411) 88/03/10 Consolidated Edison Co of New York, Inc 128pp 44673 192 44673 319

8803080148 NRC Info Notice 88 008, "Chemical Reactions W/Radwaste Solidification Agents" Svc list encl
ROSSI,G.E Division of Operational Events Assessment (Post 870411) 88/03/14 Consolidated Edison Co of New York, Inc 120pp 44772 253 44773 012

8803210395 Ack receipt of 870914 ltr re NRC Bulletin 87 001 concerning programs for monitoring thickness of pipe walls in high energy single phase & two phase carbon steel piping sys No further plant specific action required
HOOD,D.S Project Directorate II 2 88/03/15 TUCKER,H.B Duke Power Co 4pp 44760 179 44760 182

8803220017 Forwards Request for Relief 88-02 from requirements of Section XI of ASME Boiler & Pressure Vessel Code due to impracticability of pressure testing specific welds Approval requested by 880410 W/one oversize drawing
TUCKER,H.B Duke Power Co 88/03/15 Document Control Branch (Document Control Desk) 5pp 44808 119 44808 123

8803220381 Forwards Request for Relief 88 03 from requirements of Section XI of ASME Boiler & Pressure Vessel Code (w/addenda through Winter 1989) Requests re inservice insp performed during second 10 yr interval W/one oversized drawing
TUCKER,H.B Duke Power Co 88/03/15 Document Control Branch (Document Control Desk) 4pp 44794 355 44794 359

8803250046 Ack receipt of 880229 ltr informing NRC of steps taken to correct violations noted in Insp Repts 50-269/87-51, 50-270/87-51 & 50-287/87-51 Implementation of corrective action will be examined during future insps
BROWNLEE,V.L Region 2, Ofc of the Director 88/03/16 TUCKER,H.B Duke Power Co 1p 44891 103 44891 103

8803140284 NRC Info Notice 88 009, "Reduced Reliability of Steam Driven Auxiliary Feedwater Pumps Caused by Instability of Woodward PG-PL Type Governors" Svc list encl
ROSSI,G.E Division of Operational Events Assessment (Post 870411) 88/03/18 Consolidated Edison Co of New York, Inc 121pp 44857 058 44857 178

8803250323 Ack receipt of 880229 ltr informing NRC of steps taken to correct violations noted in Insp Repts 50-269/87-51, 50-270/87-50, 50-287/87-50, 50-389/87-45, 50-370/87-45, 50-413/87-43 & 50-414/87-43 Response acceptable
STOHR,J.P Region 2, Ofc of the Director 88/03/18 TUCKER,H.B Duke Power Co 1p 44913 080 44913 080

8803250146 Forwards Insp Repts 50-269/88 05, 50-270/88-05 & 50-287/88-05 on 880217 0316 No violations noted
BROWNLEE,V.L Region 2, Ofc of the Director 88/03/21 TUCKER,H.B Duke Power Co 2pp 44882 067 44882 076

--8803250157 Insp Repts 50-269/88 05, 50-270/88-05 & 50-287/88 05 on 880217 0316 No violations noted Major areas inspected maint, operations, surveillance, physical security & design changes
SKINNER,P.H, WERT,L.D, PEEBLES,T.A Region 2, Ofc of the Director 88/03/21 8pp 44882 069 44882 076

8803250285 Forwards Insp Repts 50-269/88 04, 50-270/88 04 & 50-287/88 04 on 880216 19 & 22-25 No violations noted
HERDT,A.R Region 2, Ofc of the Director 88/03/21 TUCKER,H.B Duke Power Co 2pp 44903 001-44903 013

--8803250286 Insp Repts 50-269/88 04, 50-270/88 04 & 50-287/88 04 on 880216-19 & 22-25 No violations noted Major areas inspected inservice insp, oddy current test, ultrasonic exam of reactor vessel flange to shell weld & safety related piping
ECONOMOS,N.E, BLAKE,J.J Region 2, Ofc of the Director 88/03/15 11pp 44903 003-44903 013

R Periodic operating reports & related correspondence

8803110136 "Semiannual Radioactive Effluent Release Rept for Jul Dec 1987" W/ 880301 ltr
TUCKER,H.B Duke Power Co 87/12/31 39pp 44679 015 44679 053

8803160046 Monthly operating repts for Feb 1988 W/880315 ltr
REAVIS,J.A, TUCKER,H.B Duke Power Co 88/02/29 17pp 44770 014 44770 030

S Reportable occurrences, LERs & related correspondence

8803290100 Advises that LER 269/88 04 re emergency power switching logic retransfer to startup logic will be sent by 880408
TUCKER,H.B Duke Power Co 88/03/23 Document Control Branch (Document Control Desk) 1p 44945 103 44945 103

DOCKET 50-288 REED COLLEGE RESEARCH REACTOR

F. Security, medical, emergency & fire protection plans

8803280239 Forwards Table 1 to physical security plan omitted from 880311 submittal Table withheld
RUBY,L Reed College, Portland, OR 88/03/25 MONTGOMERY,J.L Region 5, Ofc of the Director 1p 44912 151 44912 151

DOCKET 50-289 THREE MILE ISLAND NUCLEAR STATION, UNIT 1

F Security, medical, emergency & fire protection plans

8803020090 Rev 2 to Emergency Plan Implementing Procedure 6415 IMP 1300 29, "Operational Support Ctr Operations" W/updated table of contents
* General Public Utilities Corp GPU Service Corp 88/02/23 23pp 44548 174-44548 195

8803020001 Revised emergency plan implementing procedures, including Rev 4 to 6410-IMP-1300 01, "Emergency Classification" Rev 3 to 6410 IMP 1300 02, "Emergency Direction" & Rev 5 to 6410-IMP-1300 04, "Contact/Callout of Emergency Personnel"
* General Public Utilities Corp GPU Service Corp 88/02/24 57pp 44590 186-44590 243

8803020144 Rev 2 to Emergency Plan Implementing Procedure 6410 ADM-1300 02, "Emergency Equipment Readiness"
* General Public Utilities Corp GPU Service Corp 88/02/26 82pp 44590 297-44591 017

8803220269 Revised emergency plan implementing procedures, including Rev 6 to 6410 IMP 1300 03, "Emergency Offsite Notifications" & Rev 3 to 6415 IMP-1300 10, "Onsite/Offsite Radiological/ Environ Monitoring"
* General Public Utilities Corp - GPU Service Corp 88/03/14 91pp 44801 302-44802 032

J Insurance & Indemnity Information

8803300194 Advises that listed property insurance coverage will be in effect as of 880401 in accordance w/requirements of 10CFR50 54(w)(2)
HUKILL,H.D General Public Utilities Corp - GPU Service Corp 88/03/17 Document Control Branch (Document Control Desk) 2pp 44904 282 44904 283

8803310013 Forwards listed endorsements to listed policies, including Endorsement 102 to MAELU Policy MF 26, Endorsement 123 to NEIA Policy NF 76, Endorsement 71 to MAELU Policy MF 56 & Endorsement 89 to NEIA Policy NF 169
O'CONNOR,O.J Marsh & McLennan, Inc 88/03/22 DINITZ,J Office of Nuclear Reactor Regulation, Director (Post 870411) 53pp 44918 099 44918 151

P. Operating license stage documents & correspondence

8802250195 Generic Ltr 88 04 to all nonpower reactor licensees re distribution of goms irradiated in research reactors Svc list encl
MIRAGLIA,F.J Associate Director for Projects (Post 870411) 88/02/23 Consolidated Edison Co of New York, Inc 11pp 44553 345 44553 355

8803010353 Staff requirements memo re 880218 affirmation/discussion & vote in Washington, DC on SECY 88 26 Commission approved order responding to question certified by Appeal Board to Commission
CHILK,S.J Office of the Secretary of the Commission 88/02/25 PARLER,W.C Office of the General Counsel 1p 44539 293 44539 293

8803040187 Forwards SSER accepting util use of Rochester Instrument Sys Model SC-1302 isolation devices per NRC review of SPDS response Post-implementation audit of SPDS, per NUREG 0737, Suppl 1 not planned until issuance of generic ltr
HERNAN,R.W Project Directorate I 4 88/02/26 HUKILL,H.D General Public Utilities Corp - GPU Service Corp 3pp 44584 079 44584 083

--8803040215 Supplemental safety evaluation supporting util use of Rochester Instrument sys Model SC 1302 isolation devices, per NUREG 0737, Suppl 1
* Office of Nuclear Reactor Regulation, Director (Post 870411) 88/02/26 2pp 44584 082-44584 083

8803080070 Forwards Rev 3 to Corporate Procedure 1000 ADM 1291 01, "Procedure for Nuclear Safety & " for review Now process requires assessment of proposed change re certain screening criteria to determine need for written safety evaluation
CLARK,P.R General Public Utilities Corp - GPU Service Corp 88/02/26 Document Control Branch (Document Control Desk) 2pp 44656 227-44656 274

--8803080075 Rev 3 to Procedure 1000-ADM-1291 01, "Procedure for Nuclear Safety & Environ Impact Review & Approval of Documents"
CLARK,P.R General Public Utilities Corp GPU Service Corp 87/08/25 46pp 44656 229 44656 274

8803090178 Summary of 880218 meeting w/GPU in Rockville, MD to discuss matters pertaining to 7R relueling outage planned to commence on 880617 Attendance list & viewpoints encl
HERNAN,R.W Project Directorate I-4, 88/02/26 Project Directorate I 4 23pp 44655 099 44655 111

8803030176 Notification of 880309 meeting w/util & INEL in Idaho Falls, ID to discuss operating procedures
HERNAN,R.W Project Directorate I 4 88/02/29 STOLZ,J.F Project Directorate I 4 3pp 44566 079 44566 081

8803110081 Forwards response to ISAP II questionnaire, per Generic Ltr 88 02
CLARK,P.R General Public Utilities Corp GPU Service Corp 88/03/04 Document Control Branch (Document Control Desk) 4pp 44681 153-44681 156

70 DOCKETED ITEMS

- 8803230366 Forwards revised plan for long range planning program per NRC request re
util 870713 application for amendments to Licenses DPR-50 & DPR 16
CLARK,P.R. General Public Utilities Corp - GPU Service Corp 88/03/16 Document
Control Branch (Document Control Desk) 20pp 44794 329 44794 348
- 8803220364 Generic Ltr 88 05 to all licensees of operating PWRs & holders of CPs for
PWRs re boric acid corrosion of carbon steel reactor pressure boundary components in
PWR plants Svc list encl
MIRAGLIA,F. Associate Director for Projects (Post 870411) 88/03/17 Consolidated
Edison Co of New York, Inc 43pp 44879 084 44879 126
- 8803230268 Forwards application for amend to License DPR-50,consisting of Tech
Spec Change Request 178 re organization chart Analyses per 10CFR50.91(a)(1) &
Certificate of Svc also encl Fee paid
HUKILL,H.D. General Public Utilities Corp - GPU Service Corp 88/03/17 Document
Control Branch (Document Control Desk) 2pp 44844 001-44844 019
- 8803230272 Application to amend License DPR 50,consisting of Tech Spec Change
Request 178 re organization chart
HUKILL,H.D. General Public Utilities Corp - GPU Service Corp 88/03/17 6pp
44844 003 44844 008
- 8803230274 Proposed changes to Tech Specs,replacing organization charts w/more
organization requirements
* General Public Utilities Corp GPU Service Corp 88/03/17 11pp 44844 009
44844 019
- 8803240303 Forwards safety evaluation re util 871027 submittal to reconfigure main
steam line rupture detection sys indicating lamp during Cycle 8 refueling outage NRC
finds sys acceptable & in compliance w/IEEE Std 279 1971
HERNAN,R.W. Project Directorate I 4 88/03/18 HUKILL,H.D. General Public Utilities
Corp - GPU Service Corp 2pp 44855 339 44855 343
- 8803240310 Safety evaluation supporting util 871027 submittal re reconfiguring main
steam line rupture detection sys bypass indicating lamp during Cycle 8 refueling
outage
* Office of Nuclear Reactor Regulation, Director (Post 870411) 88/03/18 3pp
44855 341-44855 343
- 8803240469 Grants limited copying permission to NRC & contractor for reproduction of
TMI-1 PRA
HUKILL,H.D. General Public Utilities Corp GPU Service Corp 88/03/20 Document
Control Branch (Document Control Desk) 1p 44891 016 44891 016
- 8803300377 Forwards Amend 137 to License DPR-50 & safety evaluation Amend re
vises radiological effluent Tech Specs to improve clarity,make more specific w/o
changing intent or substance & improve consistency w/STS
HERNAN,R.W. Project Directorate I 4 88/03/22 HUKILL,H.D. General Public Utilities
Corp - GPU Service Corp 2pp 44913 312 44914 014
- 8803300399 Amend 137 to License DPR 50,revising radiological effluent Tech Specs
to improve clarity,makes more specific & improve consistency w/STS
STOLZ,J.F. Project Directorate I 4 88/03/22 58pp 44913 314 44914 011
- 8803300406 Safety evaluation supporting Amend 137 to License DPR-50
* Office of Nuclear Reactor Regulation, Director (Post 870411) 88/03/22 3pp
44914 012 44914 014

Q. Inspection reports, IE Bulletins & correspondence

- 8802180272 Forwards Exam Rept 50 289/87 25OL re exams administered on 871208
11
GALLO,R.M. Region 1, Ofc of the Director 88/02/10 HUKILL,H.D. General Public
Utilities Corp GPU Service Corp 2pp 44608 143 44608 178
- 8802180282 Exam Rept 50-289/87 25OL on 871208-11 Exam results one reactor op-
erator candidate failed exam Numerous individual deficiencies noted during operating
test indicating training program weakness
DUDLEY,N., KELLER,R.M. Region 1, Ofc of the Director 88/02/10 30pp 44608 145
44608 178
- 8802230035 NRC Info Notice 88 006, "Foreign Objects in Steam Generators " Svc list
encl
ROSSI,C.E. Division of Operational Events Assessment (Post 870411) 88/02/29
Consolidated Edison Co of New York, Inc 118pp 44554 253-44555 009
- 8803020036 NRC Info Notice 88 007, "Inadvertent Transfer of Licensed Matl to Uncon-
trolled Locations " Svc list encl
CUNNINGHAM,R.E. Division of Industrial & Medical Nuclear Safety (Post 870729)
88/03/07 Consolidated Edison Co of New York, Inc 12pp 44673 001 44673 012
- 8803160021 Forwards Safety Insp Rept 50 289/88 04 on 871013 15 & 880205 Item 2 a
of 870729 notice of violation withdrawn Util to be contacted to set meeting date for
discussion of differences re technical & safety review program
KANE,W.F. Region 1, Ofc of the Director 88/03/07 CLARK,P. General Public Utilities
Corp - GPU Service Corp 2pp 44727 042 44727 048
- 8803160025 Safety Insp Rept 50 298/88 04 on 871013 15 & 0205 Major areas
inspected/licensee 870828 response to 870729 notice of violation re adequacy &
proper implementation of licensee technical & safety review program
COWGILL,C. Region 1, Ofc of the Director 88/02/23 5pp 44727 044-44727 048.
- 8803040062 NRC Bulletin 88 003, "Inadequate Latch Engagement in HFA Type Latch-
ing Relay Mfg by GE " Svc list encl
ROSSI,C.E. Division of Operational Events Assessment (Post 870411) 88/03/10
Consolidated Edison Co of New York, Inc 128pp 44673 192-44673 319
- 8803080148 NRC Info Notice 88 008, "Chemical Reactions W/Radwaste Solidification
Agents " Svc list encl
ROSSI,C.E. Division of Operational Events Assessment (Post 870411) 88/03/14
Consolidated Edison Co of New York, Inc 120pp 44772 253-44773 012
- 8803210398 Forwards Safety Insp Rept 50 289/88 01 on 880109 0206 & notice of
violation items identified in notice of violation reflect degradation in main planning of
forts
BETTENHAUSEN,L. Region 1, Ofc of the Director 88/03/14 HUKILL,H.D. General
Public Utilities Corp - GPU Service Corp 2pp 44796 251 44796 285

- 8803210403 Notice of violation from insp on 880109 0206 Violations noted Job Tct-I
JT CK 212 for reactor bldg Emergency Cooling Pump RR P1B did not specify correct
model for replacement in kind expansion joint
* Region 1, Ofc of the Director 88/03/14 2pp 44796 253-44796 254

- 8803210410 Safety Insp Rept 50 289/88 01 on 880109 0206 Violations noted Major
areas inspected various plant transients, verification of correct activities & partial loss
of instrument air control sys
COWGILL,C. Region 1, Ofc of the Director 88/03/10 31pp 44796 255 44796 285

- 8803140284 NRC Info Notice 88 009, "Reduced Reliability of Steam Driven Auxiliary
Feedwater Pumps Caused by Instability of Woodward PG PL Type Governors " Svc
list encl
ROSSI,C.E. Division of Operational Events Assessment (Post 870411) 88/03/18
Consolidated Edison Co of New York, Inc 121pp 44857 058 44857 178

R. Periodic operating reports & related correspondence

- 8803030248 "Personnel Exposure Rept for CY87 " W/880226 ltr
HUKILL,H.D. General Public Utilities Corp - GPU Service Corp 87/12/31 3pp
44602 249 44602 251
- 8803030254 "Personnel Exposure Rept for CY87 " W/880229 ltr
HUKILL,H.D. General Public Utilities Corp GPU Service Corp 87/12/31 12pp
44638 168 44638 179
- 8803040128 Forwards "Semiannual Effluent & Release Rept,Jul-Dec 1987," including
executive summary of repl,disposal & effluent release data, joint frequency tables at
assessment of radiation doses due to 1987 liquid & gaseous effluent release
HUKILL,H.D. General Public Utilities Corp - GPU Service Corp 88/02/26 Document
Control Branch (Document Control Desk) 2pp 44573 074 44573 163
- 8803040131 "Semiannual Effluent & Release Rept,Jul-Dec 1987 "
* General Public Utilities Corp - GPU Service Corp 87/12/31 88pp 44573 076
44573 163
- 8803230004 Monthly operating rept for Feb 1988 W/880314 ltr
SMYTH,C.W., HUKILL,H.D. General Public Utilities Corp - GPU Service Corp 88/02/
29 6pp 44809 155 44809 160

S Reportable occurrences, LERs & related correspondence

- 8803040104 LER 87 008 02 on 870916,turbine tripped on high moisture separator level
followed by reactor trip Caused by failure of nonsafety related level controller
LC77E High level trip time delay relay replaced W/880226 ltr
RANDAZZO,J.A., HUKILL,H.D. General Public Utilities Corp - GPU Service Corp 88/
02/26 5pp 44601 223 44601 227

V Operator Examinations

- 8802180272 Forwards Exam Rept 50 289/87 25OL re exams administered on 871208
11
GALLO,R.M. Region 1, Ofc of the Director 88/02/10 HUKILL,H.D. General Public
Utilities Corp - GPU Service Corp 2pp 44608 143-44608 178
- 8802180282 Exam Rept 50 289/87-25OL on 871208 11 Exam results one reactor op-
erator candidate failed exam Numerous individual deficiencies noted during operating
test indicating training program weakness
DUDLEY,N., KELLER,R.M. Region 1, Ofc of the Director 88/02/10 30pp 44608 145
44608 178

DOCKET 50-293 PILGRIM NUCLEAR POWER STATION, UNIT 1

F. Security, medical, emergency & fire protection plans

- 8803280257 FOIA request for documents re 10CFR50,App R insps & enforcement
JONES,C.R. Affiliation Not Assigned 88/02/01 GRIMSLEY,D.H. NRC - No Data
Affiliation Given 2pp 44892 351-44892 352
- 8803080402 Rev 8 to Emergency Plan Implementing Procedure 5712, "Unusual
Event "
* Boston Edison Co 88/02/22 8pp 44624 050 44624 057
- 8803090049 Rev 8 to Emergency Plan Implementing Procedure 5734
"Sampling,Transport & Analyses of Effluent Iodines & Particulates From Reactor Bldg
Vent Under Emergency Conditions "
* Boston Edison Co 88/02/24 20pp 44678 324-44678 343
- 8803070243 Forwards Issue 2,Rev 4 to security plan,reflecting current mgt
organization Encl withheld (ref 10CFR73 21)
BIRD,R.G. Boston Edison Co 88/03/02 Document Control Branch (Document Con-
trol Desk) 2pp 44629 137-44629 138
- 8803070385 Forwards Rev 8 to security training & qualification plan & Rev 4 to security
contingency plan Revs withheld
BIRD,R.G. Boston Edison Co 88/03/04 Document Control Branch (Document Con-
trol Desk) 2pp 44656 025-44656 026
- 8803140328 Forwards Safety Insp Rept 50-293/88 05 on 880125-28 No violations or
deviations noted
BELLAMY,R.R. Region 1, Ofc of the Director 88/03/04 BIRD,R.G. Boston Edison
Co 2pp 44710 001-44710 007
- 8803140343 Emergency Preparedness Insp Rept 50 293/88 05 on 880125 28 No vi-
olations noted Major areas inspected changes to emergency preparedness
program,organization & mgt control, training,protective action decision making & public
info
TUCCINARDI,T., CONKLIN,C., LAZARUS,W. Region 1, Ofc of the Director 88/02/29
5pp 44710 003-44710 007

8803210485 Forwards Safeguards Insp Rept 50 293/88-06 on 880125-28 No violations noted Sections of details withheld (ref 10CFR73.21)
BELLAMY,R R Region 1, OIC of the Director 88/03/04 BIRD,R G Boston Edison Co 2pp 44799 125 44799 131

--8803210489 Partially withheld Safeguards Insp Rept 50 293/88 06 (ref 10CFR73.21) on 880125-28 Major areas inspected security program upgrades, security organization, program audits, testing & maint & physical barriers protected area
SMITH,G , MADDEN,T, KEIMIG,R R Region 1, OIC of the Director 88/02/25 5pp 44799 127 44799 131

8803140242 Forwards Amend 114 to License DPR 35 & safety evaluation Amend revises Tech Specs to reflect actual conditions resulting from mods to facility required to comply w/ specific technical provisions to 10CFR50, App R
MCDONALD,D G Project Directorate I-3 88/03/08 BIRD,R G Boston Edison Co 3pp 44674 301-44674 338

--8803140253 Amend 114 to License DPR-35, revising Tech Specs to reflect actual conditions resulting from mods to facility required to comply w/ specific technical provisions of 10CFR50, App R
WESSMAN,R H Project Directorate I-3 88/03/08 28pp 44674 304 44674 331

--8803140255 Safety evaluation supporting Amend 114 to License DPR-35
* Office of Nuclear Reactor Regulation, Director (Post 870411) 88/03/08 7pp 44674 332 44674 338

8803210184 Forwards Safety Insp Rept 50 293/87 57 on 871207 880119 & notice of violation Equipment failures indicate need for stronger post-work test practices & thorough power ascension test program
COLLINS,S J Region 1, OIC of the Director 88/03/11 BIRD,R G Boston Edison Co 3pp 44778 312-44778 345

--8803210189 Insp Rept 50-293/87-57 on 871207 880119 Violation noted Major areas inspected plant operations, radiation protection, physical security, plant events, maint & surveillance One unresolved item identified
BLOUGH,A R Region 1, OIC of the Director 88/03/11 30pp 44778 316 44778 345

8803220112 Forwards Insp Rept 50 293/88 09 on 880224 25 No violations noted Insp follows up events associated w/ implementation of emergency plan on 880211
CONGEL,F Region 1, OIC of the Director 88/03/17 BIRD,R G Boston Edison Co 2pp 44775 083 44775 089

--8803220114 Insp Rept 50-293/88 09 on 880124-25 No violations noted Major areas inspected conditions surrounding classification & reporting of notification of unusual event identified on 880211
CONKLIN,C, LAZARUS,W J Region 1, OIC of the Director 88/03/10 5pp 44775 065 44775 069

8803220404 Responds to 880128 ltr to Chairman Zech expressing concerns re emergency preparedness plans at plant NRC will not permit plant to resume operation until safe operation can be determined
MURLEY,T E Office of Nuclear Reactor Regulation, Director (Post 870411) 88/03/17 QUAIID,D L Affiliation Not Assigned 15pp 44807 001 44807 019

- 8803220413 Expresses concerns re worthlessness of evacuation plan for plant
QUAIID,D L Affiliation Not Assigned 88/01/28 ZECH,L Commissioners 4pp 44807 016 44807 019

8803240339 Informs that proposed emergency public info brochure will not be issued by end of Mar, per 871229 expectation Some info needed for completion of brochure not yet finalized
VARLEY,R A Boston Edison Co 88/03/21, Document Control Branch (Document Control Desk) 3pp 44912 139 44912 141

H. General correspondence

8803090314 Informs that N Oliver, J Wontzel & G VanEpps terminated employment at Util
BIRD,R G Philadelphia Electric Co 88/03/02 Document Control Branch (Document Control Desk) 1p 44675 206 44675 206

J. Insurance & indemnity information

8803080432 Submits statement of sources & amounts of financial protection carried by company, per 10CFR50 54(W)
FOULSHAM,P A Boston Edison Co 88/03/03 WOOD,R, Office of Nuclear Reactor Regulation, Director (Post 870411) 1p 44625 059 44625 059

8803310013 Forwards listed endorsements to listed policies, including Endorsement 102 to MAELU Policy MF-26, Endorsement 123 to NELIA Policy NF-78, Endorsement 71 to MAELU Policy MF 56 & Endorsement 89 to NELIA Policy NF-189
O'CONNOR,D J, Marsh & McLennan, Inc. 88/03/22 DINITZ,I, Office of Nuclear Reactor Regulation, Director (Post 870411) 53pp 44918 099 44918 151

P Operating license stage documents & correspondence

8803210063 "Reactor Containment Bldg Integrated Leakage Rate Test Types A,R & C Periodic Test" w/880315 ltr
MANDERINO,P, SEERY,J A, BIRD,R G Boston Edison Co 87/12/31 MURLEY,T E Office of Nuclear Reactor Regulation, Director (Post 870411) 109pp 44793 255-44794 007

8803030142 Requests to be included on list to testify at NRC 880218 public meeting in Memorial Hall, Plymouth, MA
KIRBY,E P Massachusetts, Commonwealth of, 88/02/02 KANE,W F Region 1, OIC of the Director 1p 44565 114-44565 114

8803010067 Forwards GE proprietary rept, "Tech Spec Improvement Analysis for Reactor Protection Sys for Pilgrim Nuclear Power Station," supporting proposed changes to Tech Spec Tables 3.1.1 & 3.2 A Rept withheld (ref 10CFR2.790(b)(1))
BIRD,R G Boston Edison Co 88/02/22 Document Control Branch (Document Control Desk) 6pp 44535 211-44535 216

8803080174 Confirms that util preliminary enjoined by US District Court for District of MA from performing annual drug tests upon clerical employees Preliminary injunction issued on 870324 by Judge D Nelson Court papers encl
BIRD,R G Boston Edison Co 88/02/22 Document Control Branch (Document Control Desk) 56pp 44678 254 44678 308

8802250195 Generic Ltr 88 04 to all nonpower reactor licensees re distribution of gamma irradiated in research reactors Svc list encl
MIRAGLIA,F J Associate Director for Projects (Post 870411) 88/02/23 Consolidated Edison Co of New York, Inc 11pp 44553 345 44553 355

8803010312 Forwards statement for record of public meeting held on 880218 Statement provides addl info & responds to statements & comments made during meeting
BIRD,R G Boston Edison Co 88/02/23 Document Control Branch (Document Control Desk) 9pp 44567 296-44567 304

8803080062 Responds to SJ Collins 880128 ltr re util power ascension program & forwards confirmation of agreements made during 880211 telcon w/SJ Collins, NRC managers & staff
BIRD,R G Boston Edison Co 88/02/29 Document Control Branch (Document Control Desk) 20pp 44622 032-44622 051

8803010024 Notification of Significant Meeting 87 124 on 871006 w/Commonwealth of MA in King of Prussia, PA re plant activities Proposed agenda encl
MILLER,M T Region 1, OIC of the Director 88/03/01 Region 1, OIC of the Director 3pp 44543 303 44543 305

8803150174 Advises that listed plant operating procedures used to incorporate intent of process control program meet intent of plant Tech Spec 6.8, current NRC guidelines in SRP Section 11.4 & acceptable for processing & packing solid waste
MCDONALD,D G Project Directorate I-3 88/03/03 BIRD,R G Boston Edison Co 3pp 44690 009-44690 011

8803140242 Forwards Amend 114 to License DPR-35 & safety evaluation Amend revises Tech Specs to reflect actual conditions resulting from mods to facility required to comply w/ specific technical provisions to 10CFR50, App R
MCDONALD,D G Project Directorate I-3 88/03/08 BIRD,R G Boston Edison Co 3pp 44674 301 44674 338

--8803140253 Amend 114 to License DPR 35, revising Tech Specs to reflect actual conditions resulting from mods to facility required to comply w/ specific technical provisions of 10CFR50, App R
WESSMAN,R H Project Directorate I-3 88/03/08 28pp 44674 304 44674 331

--8803140255 Safety evaluation supporting Amend 114 to License DPR-35
* Office of Nuclear Reactor Regulation, Director (Post 870411) 88/03/08 7pp 44674 332-44674 338

8803210370 Forwards Rev 1B to "Inservice Testing Program for Pumps & Valves, Second Ten Yr Interval, Pilgrim Nuclear Power Station"
BIRD,R G Boston Edison Co 88/03/14 Document Control Branch (Document Control Desk) 2pp 44778 352 44778 126

--8803210382 Rev 1B to "Inservice Testing Program for Pumps & Valves, Pilgrim Nuclear Power Station"
HUTTON,S M, SABINA,J L, BELLEFEUILLE,J Boston Edison Co 88/03/14 130pp 44778 354-44779 126

8803220075 Forwards responses to NRC concerns re Rev 1A of Inservice testing (IST) program for pumps & valves for plant Util plan for upgrading current IST program establishes more viable pump & valve testing program w/o major impact on NRC review
BIRD,R G Boston Edison Co 88/03/14 Document Control Branch (Document Control Desk) 26pp 44787 290 44787 315

8803220332 Forwards util response to NUREG 0737, Item II E 4.2(7), "Automatic Isolation of Containment Purge & Vent Valves" Valves on lines 2 inches in diameter or smaller do not need direct radiation actuated isolation signal
BIRD,R G Boston Edison Co 88/03/14 Document Control Branch (Document Control Desk) 8pp 44787 088 44787 095

8803220491 Forwards addl info supporting 851119 proposed change to Tech Spec 3/4.3 C re scram insertion time per 871022 request
BIRD,R G Boston Edison Co 88/03/14 Document Control Branch (Document Control Desk) 3pp 44787 347-44787 349

8803230095 Forwards GE Rept EAS-98 0887, "Drywell Temp Analysis," providing revised drywell temp profiles requested in NRC 880129 ltr Temp profiles determined based on 30 & 10 minutes of drywell spray initiation time
BIRD,R G Boston Edison Co 88/03/15 Document Control Branch (Document Control Desk) 2pp 44724 003-44724 066

--8803230100 "Drywell Temp Analysis"
SOZZI,G L General Electric Co EAS 98 0887 87/08/31. 62pp 44724 005-44724 066

8803220364 Generic Ltr 88 05 to all licensees of operating PWRs & holders of CPs for PWRs re boric acid corrosion of carbon steel reactor pressure boundary components in PWR plants Svc list encl
MIRAGLIA,F Associate Director for Projects (Post 870411) 88/03/17, Consolidated Edison Co of New York, Inc 43pp. 44879 084-44879 126

8803250203 Notification of contract execution, Mod 1, to "Local Telephone Svc for Yankee Rowe, Vermont Yankee, Maine Yankee, Pilgrim & Seabrook Resident Sites" Contractor New England Telephone Co
DORSEY,M Contract Administration Branch FIN C 1012 88/03/17 GODY,A Region 1, OIC of the Director 1p 44856 319 44856 321

--8803250210 Mod 1, debiting funds from total obligated amount of contract & to correct FIN number, to "Local Telephone Svc for Yankee Rowe, Vermont Yankee, Maine Yankee, Pilgrim & Seabrook Resident Sites"
* New England Bell Telephone Co FIN C 1012 88/03/17. 2pp 44856 320-44856 321

72 DOCKETED ITEMS

8803240043 Forwards concerns & questions re plant restart plan NRC reviewing oral & written public comments resulting from 880218 public meeting Response requested within 30 days of date of fir info may be requested as review progresses
COLLINS,S J Region 1, Ofc of the Director 88/03/18 BIRD,R G Boston Edison Co 4pp 44950 296 44850 299

O Inspection reports, IE Bulletins & correspondence

8803290257 FOIA request for documents re 10CFR50, App R insps & enforcements
JONES,C R Affiliation Not Assigned 88/02/01 GRIMSLEY,D H NRC - No Detailed Affiliation Given 2pp 44892 351 44892 352

8803030044 Forwards addl info in response to NRC 870821 request for assessment of facility, safety, enhancement program submitted on 870708 No changes required to Tech Specs due to addition of gate Valve 10 Ho 511 & check Valve 10 CK 510 to RHR sys
BIRD,R G Boston Edison Co 88/02/22 Document Control Branch (Document Control Desk) 26pp 44557 258 44557 283

8803030096 Forwards Safety Insp Rept 50 293/87 58 on 871220 23 No violations noted Deficiency noted in area of administrative control of test activities which may indicate lack of attention to detail
JOHNSTON,W V Region 1, Ofc of the Director 88/02/23 BIRD,R G Boston Edison Co 2pp 44555 010 44555 018

--8803030102 Insp Rept 50 293/87 58 on 871220 23 No violations or deviations noted Major areas inspected containment integrated leak rate testing & preliminary re suits evaluation
GOLLA,J A Region 1, Ofc of the Director 88/02/17 7pp 44555 012 44555 018

8802230035 NRC Info Notice 88 006, "Foreign Objects in Steam Generators" Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/02/29 Consolidated Edison Co of New York, Inc 118pp 44554 253 44555 009.

8803140376 Forwards Inservice Inspection Program Amend 87 02 to second 10-yr inter val inservice insp program Amend incorporates design changes made during Refueling Outage 7
BIRD,R G Boston Edison Co 88/03/02 Document Control Branch (Document Control Desk) 1p 44705 235 44705 256

--8803140383 Amend 87 02 to inservice insp program incorporating listed changes
GREEN,M W Boston Edison Co 88/01/19 21pp 44705 236 44705 258

8803140328 Forwards Safety Insp Rept 50 293/88 05 on 880125 28 No violations or deviations noted
BELLAMY,R R Region 1, Ofc of the Director 88/03/04 BIRD,R G Boston Edison Co 2pp 44710 001 44710 007

--8803140343 Emergency Preparedness Insp Rept 50 293/88 05 on 880125 28 No violations noted Major areas inspected changes to emergency preparedness program, organization & mgmt control, training protective action decision making & public info
TUCCINARDI,T, CONKLIN,C, LAZARUS,W Region 1, Ofc of the Director 88/02/29 5pp 44710 003 44710 007

8803170055 Forwards Insp Rept 50 293/88 01 on 880125 29 No violations noted
BELLAMY,R R Region 1, Ofc of the Director 88/03/04 BIRD,R G Boston Edison Co 2pp 44725 082 44725 088

--8803170065 Insp Rept 50 293/88 01 on 880125 29 No violations noted Major areas inspected status of previously identified items, organization & staffing, control of locked high radiation areas & control of hot particles
DRAGOUN,T, SHANBAKY,M Region 1, Ofc of the Director 88/03/03 5pp 44725 084 44725 088

8803210485 Forwards Safeguards Insp Rept 50 293/88 06 on 880125 28 No violations noted Sections of data is withheld (ref 10CFR73 21)
BELLAMY,R R Region 1, Ofc of the Director 88/03/04 BIRD,R G Boston Edison Co 2pp 44799 125 44799 131

--8803210489 Partially withheld Safeguards Insp Rept 50 293/88 06 (ref 10CFR73 21) on 880125 28 Major areas inspected security program upgrades, security organization program audits, testing & maint & physical barriers protected area
SMITH,G, MADDEN,T, KEIMIG,R R Region 1, Ofc of the Director 88/02/25 5pp 44799 127 44799 131

8803020036 NRC Info Notice 88 007, "Inadvertent Transfer of Licensed Mail to Uncontrolled Locations" Svc list encl
CUTHINGHAM,R E Division of Industrial & Medical Nuclear Safety (Post 870729) 88/03/07 Consolidated Edison Co of New York, Inc 12pp 44673 001 44673 012

8803220030 Forwards Safety Insp Rept 50-293/88 03 on 880125 29 No violations noted
JOHNSTON,W V Region 1, Ofc of the Director 88/03/07 BIRD,R G Boston Edison Co 2pp 44787 124 44787 134

--8803220041 Insp Rept 50 293/88 03 on 880125 29 No violations noted Major areas inspected licensee followup & corrective actions re previously identified open items in area of mails/ component integrity & plant mods & test procedures
EVANS,M, GRAY,E H, STROSNIDER,J Region 1, Ofc of the Director 88/03/02 9pp 44787 126 44787 134

8803210228 Provides info re status of inservice insp & augmented IGSCC insp programs for plant 1987 refueling outage
MCDONALD,D Project Directorate 13 88/03/08 BIRD,R G Boston Edison Co 3pp 44737 334 44737 342

8803210184 Forwards Safety Insp Rept 50-293/87 57 on 871207 880119 & notice of violation Equipment failures indicate need for stronger post-work test practices & thorough power ascension test program
COLLINS,S J Region 1, Ofc of the Director 88/03/11 BIRD,R G Boston Edison Co 3pp 44778 312 44778 345

--8803210187 Notice of violation from insp on 871207 880119 Violation noted doors to areas being controlled as locked high radiation areas found unlocked & unattended
Region 1, Ofc of the Director 88/03/11 1p 44778 315 44778 315

--8803210189 Insp Rept 50-293/87-57 on 871207 880119 Violation noted Major areas inspected plant operations, radiation protection, physical security, plant events, maint & surveillance One unresolved item identified
BLOUGH,A R Region 1, Ofc of the Director 88/03/11 30pp 44778 316 44778 345

8803080148 NRC Info Notice 88 008, "Chemical Reactions W/Radwaste Solidification Agents" Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/03/14 Consolidated Edison Co of New York, Inc 120pp 44772 253 44773 012

8803210046 Forwards Mgt Meeting Rept 50 293/88-10 on 880224 Purpose of meeting to discuss self assessment process designed to determine readiness for request ing restart permission
COLLINS,S J Region 1, Ofc of the Director 88/03/14 BIRD,R G Boston Edison Co 2pp 44796 291 44796 299

--8803210047 Mgt Meeting Insp Rept 50-293/88-10 on 880224 Major areas discussed self assessment process designed to determine readiness for request ing restart
DOERFFLEIN,L T, BLOUGH,A R Region 1, Ofc of the Director 88/03/14 7pp 44796 293 44796 299

8803220201 Forwards Exam Rept 50 293/87-56OL of exams administered on 871207 11
GALLO,R M Region 1, Ofc of the Director 88/03/15 BIRD,R Boston Edison Co 3pp 44788 013 44788 157

--8803220221 Exam Rept 50 293/87-56OL on 871207-11 Exam results all two senior reactor operator & six reactor operator candidates passed both written exams & operating tests
HOWE,A, LANGE,D Region 1, Ofc of the Director 88/03/08 146pp 44788 016 44788 157

8803220461 Notifies that Westinghouse circuit breakers not in use or planned to be used in safety related applications at unit, in response to NRC Bulletin 88 001
BIRD,R G Boston Edison Co 88/03/15 Document Control Branch (Document Control Desk) 1p 44787 289 44787 289

8803220112 Forwards Insp Rept 50 293/88 09 on 880224 25 No violations noted Insp follows up events associated w/implementation of emergency plan on 880211
CONGEL,F Region 1, Ofc of the Director 88/03/17 BIRD,R G Boston Edison Co 2pp 44775 063 44775 069

--8803220114 Insp Rept 50 293/88 09 on 880124 25 No violations noted Major areas inspected conditions surrounding classification & reporting of notification of unusual event identified on 880211
CONKLIN,C, LAZARUS,W J Region 1, Ofc of the Director 88/03/10 5pp 44775 085 44775 089

8803140284 NRC Info Notice 88-009, "Reduced Reliability of Steam Driven Auxiliary Feedwater Pumps Caused by Instability of Woodward PG-PL Type Governor" Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/03/18 Consolidated Edison Co of New York, Inc 121pp 44857 058 44857 170

8803290403 Forwards safety evaluation accepting present penetration seals per unit 871208 submittal of info & evaluation to resolve Item A of Insp Rept 50 293/87 39 W/o encl
MCDONALD,D, Project Directorate 13 88/03/24 BIRD,R E Boston Edison Co 2pp 44892 327 44892 328

8803300219 Responds to 871214 Insp Rept 50-293/87-53 on 871216-20 re augmented insp team review of 871112 loss of offsite power event Improvements include installation of addl standby diesel generator & permanent backup air supply connection
BIRD,R G Boston Edison Co 88/03/24 Document Control Branch (Document Control Desk) 11pp 44902 102 44902 112

8803310185 Responds to violations noted in Insp Rept 50-293/87 50 Corrective actions after relays in panel became deenergized, further work panel suspended & control room notified & addl work controls established
BIRD,R G Boston Edison Co 88/03/24 Document Control Branch (Document Control Desk) 7pp 44916 320 44916 326

R. Periodic operating reports & related correspondence

8803010428 "Radioactive Effluent & Waste Disposal Rept, including Radiological Impact on Humans, Jul Dec 1987" W/880229 ltr
DIONNE,B J, BOWMAN,C E, BIRD,R G, Boston Edison Co 87/12/31, 130pp 44591 019 44591 140

8803160034 Monthly operating rpt for Feb 1988 W/880309 ltr
HAMILTON,P., BIRD,R G Boston Edison Co 88/02/29, 7pp 44716 307 44716 313

8803140387 Forwards biweekly status rpt for 880213-26
BLOUGH,A R Region 1, Ofc of the Director 88/03/04 WIGGINS,J T Region 1, Ofc of the Director 7pp 44727 230 44727 236

8803210456 "Headquarters Daily Rept for 880314."
Radiation Protection Branch 88/03/14 63pp 44750 351 44760 054

8803220488 Forwards plant biweekly status rpt for 880227 0311
BLOUGH,A R Region 1, Ofc of the Director 88/03/15 WIGGINS,J T Region 1, Ofc of the Director 6pp 44788 182 44788 187.

S Reportable occurrences, LERs & related correspondence

- 8803040071** LER 88 003 00 on 880130, setpoints of degraded grid voltage relays identified as too low. Caused by incorrect assumption made in model used for voltage analysis originally performed in 1976. Add analysis & review being performed W/880229 ltr ELLIS, D W., BIRD, R G Boston Edison Co 88/02/29 6pp 44576 220 44576 225
- 8803040253** LER 87 008 01 on 871015, unplanned isolation of RHR sys (shutdown cooling mode) occurred. Caused by electrical craft personnel error due to deficient work plan & insp record. Electrical isolation layout & WP&IR revised W/880229 ltr HAMILTON, P J., BIRD, R G Boston Edison Co 88/02/29 5pp 44574 076 44574 080
- 8803090085** LER 88 006 00 on 880203, ATWS Div 2 trip signal & subsequent scram signal generated. Cause of ATWS trip signal not yet identified but being investigated. Stop work order issued, halting further implementation of mods W/880302 ltr ELLIS, D W., BIRD, R G Boston Edison Co 88/03/02 4pp 44662 014 44662 017
- 8803090089** LER 88 005 00 on 880202, automatic actuation of portions of primary containment & reactor bldg isolation control sys (PCIS/RBIS) occurred. Caused by PCIS/RBIS logic relay coil failure. Logic relay coil replaced W/880302 ltr ELLIS, D W., BIRD, R G Boston Edison Co 88/03/02 5pp 44674 061 44674 065
- 8803090093** LER 88-004 00 on 880202, unplanned automatic actuations of portions of primary containment & reactor bldg isolation control sys occurred. Caused by inadequate instructions. Sys restored to svc. Instructions revised W/880302 ltr ELLIS, D W., BIRD, R G Boston Edison Co 88/03/02 6pp 44665 257 44665 262
- 8803150344** LER 87 023 00 on 870917, automatic actuation of emergency diesel generator A occurred. Caused by procedural deficiency. Procedure 3 M3 I Attachment V revised to add addl info to caution statement W/880311 ltr HAMILTON, P J., BIRD, R G Boston Edison Co 88/03/11 4pp 44716 066 44716 069

V Operator Examinations

- 8803220201** Forwards Exam Rept 50 293/87 56OL of exams administered on 871207-11 GALLO, R M Region 1, Ofc of the Director 88/03/15 BIRD, R Boston Edison Co 3pp 44788 013 44788 157
- 8803220221** Exam Rept 50 293/87-56OL on 871207 11 Exam results all two senior reactor operator & six reactor operator candidates passed both written exams & operating tests HOWE, A., LANGE, D Region 1, Ofc of the Director 88/03/08 146pp 44788 016 44788 157

DOCKET 50-294 MICHIGAN STATE UNIV. RESEARCH REACTOR**P. Operating license stage documents & correspondence**

- 8803020165** Forwards Amend 6 to License R-114 & safety evaluation Amend changes Tech Specs to delete semiannual pulse & annual power calibrs & to restrict licensee to subcritical mode MICHAELS, T S Standardization & Non Power Reactor Project Directorate 88/02/25 WILKINSON, R E Michigan State Univ., East Lansing, MI 3pp 44548 321 44548 334
- 8803020173** Amend 6 to License R-114, changing Tech Specs to delete semiannual pulse & annual power calibrs & to restrict licensee to subcritical mode RUBENSTEIN, L S Standardization & Non Power Reactor Project Directorate 88/02/25 8pp 44548 324-44548 332
- 8803020180** Safety evaluation supporting Amend 6 to License R 114 Standardization & Non-Power Reactor Project Directorate 88/02/25 2pp, 44548 333-44548 334

DOCKET 50-295 ZION NUCLEAR POWER STATION, UNIT 1**F. Security, medical, emergency & fire protection plans**

- 8803090031** Revised emergency plan implementing procedures index Commonwealth Edison Co 88/02/05 4pp 44678 353 44678 356
- 8803010033** Responds to NRC 880121 ltr re fire protection issues, Items 7 & 12. Agrees to include auxiliary bldg ventilation fans as safe shutdown equipment & install addl fire detectors at listed locations TRZYNA, G E Commonwealth Edison Co 88/02/23 Document Control Branch (Document Control Desk) 1p 44542 120 44542 120.
- 8803080142** Forwards Security Insp Repts 50 295/88 08 & 50-304/88 09 on 880201-19 & notice of violation Notice of violation withheld (ref 10CFR73.21) MALLET, B S Region 3, Ofc of the Director 88/03/03 REED, C Commonwealth Edison Co 2pp 44622 084-44622 086
- 8803080154** Partially withheld Insp Repts 50 295/88 08 & 50-304/88-09 on 880201-19. Violation noted. Major areas inspected. Circumstances surrounding inadequate search of package mail observed on 880201 HARE, S., DROUIN, B., CREED, J R Region 3, Ofc of the Director 88/03/02 1p 44622 086 44622 086

J. Insurance & indemnity information

- 8803040109** Forwards Endorsements 1 to NELIA Certificates MW-186, MW-20, NW 150, NW-95 & NW-108, Endorsements 2 to MAELU Certificates MW-88, MW-5, MW 74, MW-28 & MW-37 & Endorsement 3 to MAELU Certificate MW-37 OSTER, J Commonwealth Edison Co, 88/02/29 DINITZ, I Office of Nuclear Reactor Regulation, Director (Post 870411) 105pp 44573 165 44573 269
- 8803220401** Provides onsite property damage insurance at listed facilities, per 10CFR50.54(w)(4) which requires licensees to report present sources & level of insurance MORGAN, W E Commonwealth Edison Co 88/03/15 Document Control Branch (Document Control Desk) 1p 44789 101-44789 101.

P Operating license stage documents & correspondence

- 8803020101** FOIA request for encl stated documents re reactor vessel mail repls CONNOR, L Doc-Search Associates 88/01/15 Division of Rules & Records (Post 870413) 10pp 44554 001 44554 010
- 8802250195** Generic Ltr 88 04 to all nonpower reactor licensees re distribution of gems irradiated in research reactors Svc list encl MIRAGLIA, F J Associate Director for Projects (Post 870411) 88/02/23 Consolidated Edison Co of New York, Inc 11pp 44553 345 44553 355
- 8803020294** Headquarters daily rept for 880225
* Ofc of Special Projects 88/02/25 18pp 44566 030-44566 049
- 8803020111** Partial response to FOIA request re pressure vessel surveillance program App A & B documents available in PDF. Forwards App B documents GRIMSLEY, D Division of Rules & Records (Post 870413) 88/02/26 CONNOR, L Doc Search Associates 3pp 44554 011-44554 252
- 8803020231** Forwards SER opposing basis for conclusion that util reported values of copper & nickel content of reactor vessel belline welds, per 870918 submittal MULLER, D R Project Directorate III 2 88/02/26 BUTTERFIELD, L Commonwealth Edison Co 3pp 44547 114 44547 122
- 8803020234** SER re mail properties for fracture toughness requirements for protection against PTS events. NRC concludes that many of 30 measurements added to list in WCAP-10962 not credible
* Project Directorate III 2 88/02/26 6pp 44547 117 44547 122
- 8803030137** Forwards notice of consideration of issuance of amends to Licenses DPR-39 & DPR-48 re 871224 request to revise Tech Specs to allow steam generator tubes to be repaired by utilizing Westinghouse mechanical sleeving methodology MULLER, D R Project Directorate III 2 88/02/26 BUTTERFIELD, L Commonwealth Edison Co 3pp 44566 050 44566 056
- 8803030145** Notice of consideration of issuance of amends to Licenses DPR-39 & DPR-48 & opportunity for hearing. Amends would allow steam generator tubes to be repaired by utilizing Westinghouse mechanical sleeving methodology MULLER, D R Project Directorate III 2 88/02/24 4pp 44566 053 44566 056
- 8803040072** Responds to items discussed in 871207 telcon re mods to ATWS protection sys described in util 880605 ltr TRZYNA, G E Commonwealth Edison Co 88/02/26 Document Control Branch (Document Control Desk) 3pp 44633 151 44633 153
- 8803070325** Forwards Rev 49 to CE-1-A, "QA Program for Nuclear Generating Programs," consisting of listed revised pages. Rev reflects organization & title changes as well as changes resulting from mock ASME surveys MORGAN, W Commonwealth Edison Co 88/02/26 Document Control Branch (Document Control Desk) 1p 44604 306 44604 325
- 8803090006** Forwards revised Tech Spec Page 97A, per 880119 telcon re NRC concerns over 871113 proposed amend to licenses re RCS & pressure isolation valve leakage TRZYNA, G E Commonwealth Edison Co 88/03/04 Document Control Branch (Document Control Desk) 1p 44667 020 44667 021
- 8803090008** Revised proposed Tech Specs re RCS & pressure isolation valve leakage
* Commonwealth Edison Co 88/03/04 1p 44667 021 44667 021
- 8803170272** Summary of 880105 meeting w/ util re features of ISAP II List of attendees encl NORRIS, J A Project Directorate III 2 88/03/08 Project Directorate III 2 32pp 44733 271-44733 302
- 8803150201** Advises that info marked as proprietary in util 871224 application for amends to licenses & Tech Specs will be withheld from public disclosure, per 10CFR2.790 & Section 103(b) of Atomic Energy Act of 1954 MULLER, D R Project Directorate III 2 88/03/11 BUTTERFIELD, L Commonwealth Edison Co 5pp 44690 004 44690 008

- 8803230105** Forwards response to Generic Ltr 88 02, "ISAP II" Partial listing of ISAP resource requirements also encl MORGAN, W E Commonwealth Edison Co 88/03/16 MURLEY, T E Office of Nuclear Reactor Regulation, Director (Post 870411) 3pp 44849 095 44849 097

- 8803220364** Generic Ltr 88 05 to all licensees of operating PWRs & holders of CPs for PWRs re boric acid corrosion of carbon steel reactor pressure boundary components in PWR plants Svc list encl MIRAGLIA, F J Associate Director for Projects (Post 870411) 88/03/17 Consolidated Edison Co of New York, Inc 43pp 44879 084-44879 126

Q. Inspection reports, IE Bulletins & correspondence

- 8802230035** NRC Info Notice 88 006, "Foreign Objects in Steam Generators" Svc list encl ROSSI, C E Division of Operational Events Assessment (Post 870411) 88/02/29 Consolidated Edison Co of New York, Inc 118pp 44554 253-44555 009
- 8803080142** Forwards Security Insp Repts 50-295/88 08 & 50-304/88 09 on 880201-19 & notice of violation Notice of violation withheld (ref 10CFR73.21) MALLET, B S Region 3, Ofc of the Director 88/03/03 REED, C Commonwealth Edison Co 2pp 44622 084-44622 086
- 8803080154** Partially withheld Insp Repts 50-295/88 08 & 50-304/88 09 on 880201-19. Violation noted. Major areas inspected. Circumstances surrounding inadequate search of package mail observed on 880201 HARE, S., DROUIN, B., CREED, J R Region 3, Ofc of the Director 88/03/02 1p 44622 086 44622 086
- 8803020036** NRC Info Notice 88 007, "Inadvertent Transfer of Licensed Mail to Uncontrolled Locations" Svc list encl CUNNINGHAM, R E Division of Industrial & Medical Nuclear Safety (Post 870729) 88/03/07 Consolidated Edison Co of New York, Inc 12pp 44673 001-44673 012

74 DOCKETED ITEMS

8803040062 NRC Bulletin 88-003 Inadequate Latch Engagement in HFA Type Latching Relay Mfg by GE " Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/03/10 Consolidated Edison Co of New York, Inc 128pp 44673 192-44673 319

8803180120 Forwards Special Insp Repts 50 295/87 24 & 50 304/87 25 on 870914-18 Check valve testing program should address listed issues. Util aggressively developing program to address issues raised in Significant Operating Event Rept 86 3 CRUTCHFIELD, D. Division of Reactor Projects III, IV, V & Special Projects (Post 870411) 88/03/11 REED, C. Commonwealth Edison Co 4pp 44771 165 44771 179

--8803180121 Insp Repts 50-295/87-24 & 50 304/87 25 on 870914-18 One open item noted Major areas inspected check valve testing program, check valve location, check valve maint & failure history & response to INPO Event Rept 86 3
BAKER, E.T. Vendor Inspection Branch 88/02/09 11pp 44771 169-44771 179

8803080148 NRC Info Notice 88-008, Chemical Reactions W/Radwaste Solidification Agents " Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/03/14 Consolidated Edison Co of New York, Inc 120pp 44772 253 44773 012

8803140284 NRC Info Notice 88-009, "Reduced Reliability of Steam Driven Auxiliary Feedwater Pumps Caused by Instability of Woodward PG PL Type Governors" Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/03/18 Consolidated Edison Co of New York, Inc 121pp 44857 058-44857 178

8803240054 Forwards Safety Insp Repts 50 295/88-07 & 50 304/88 08 on 880302-04 No violations noted
WRIGHT, G.C. Region 3, Ofc of the Director 88/03/18 REED, C. Commonwealth Edison Co 2pp 44845 025-44845 034

--8803240061 Safety Insp Repts 50 295/88 07 & 50 304/88 08 on 880302 04 No violations or deviations noted Major areas inspected containment leak rate test (CILRT) procedure & performance witnessing & review of CILRT results
MAURFA, F.A., PHILLIPS, M.P. Region 3, Ofc of the Director 88/03/15 8pp 44845 027 44845 034

8803300358 Forwards response to NRC 880205 Bulletin 88-001 requesting holders of CLS or CPs for Westinghouse designed nuclear power reactors w/steam generators having carbon steel support plates, implement actions specified in bulletin
MORGAN, W.E. Commonwealth Edison Co 88/03/24 DAVIS, A.B. Region 3, Ofc of the Director 6pp 44913 212 44913 217

R. Periodic operating reports & related correspondence

8803160345 "Effluent & Waste Disposal Semiannual Rept 1987 " W/880209 ltr
PLIML, G.J. Commonwealth Edison Co 87/12/31 DAVIS, A.B. Region 3, Ofc of the Director 29pp 44727 053 44727 081

8803040061 Forwards occupational radiation exposure portions of plant operating repts
KOVACH, T.J. Commonwealth Edison Co 88/02/29 DAVIS, B. Region 3, Ofc of the Director 1p 44612 317 44612 338

--8803080381 "1987 Rept of Occupational Personnel Radiation Doses " W/ 880229 ltr
PLIML, G.J. Commonwealth Edison Co ZRP 1101 4 R00 87/12/31 DAVIS, B. Region 3, Ofc of the Director 4pp 44612 320-44612 329

8803090140 Monthly operating repts for Feb 1988 W/880303 ltr
AUSTIN, G., PLIML, G.J. Commonwealth Edison Co 88/02/20 12pp 44665 243 44665 254

V. Operator Examinations

8803250089 Forwards reys to guidance for final NRC requalification exams re lessons learned from exams at HB Robinson plant W/o encl
WRIGHT, G.C. Region 3, Ofc of the Director 88/03/18 REED, C. Commonwealth Edison Co 2pp 44881 055-44881 096

DOCKET 50 296 BROWNS FERRY NUCLEAR POWER STATION, UNIT 3

F. Security, medical, emergency & fire protection plans

8803160377 Forwards Insp Repts 50-259/88 01, 50-260/88 01, 50-296/88 01, 50-327/88 01 & 50-328/88 01 on 880108, 07 & 13 Issuance of enforcement action unnecessary since unit has initiated significant corrective actions since violations occurred
BARR, K.P. Ofc of Special Projects 88/02/25 WHITE, S.A. Tennessee Valley Authority 2pp 44700 215 44700 217

--8803160392 Partially withheld Insp Repts 50 259/88 01, 50 260/88 01, 50-296/88 01, 50-327/88 01 & 50 328/88 01 on 880108, 07 & 13 (rel 10CFR2 790(d) & 73 21) Major areas inspected corrective actions re listed unresolved items
TOBIN, W. Region 2, Ofc of the Director 88/02/24 1p 44700 217 44700 217

8803170117 Forwards partially withheld Insp Repts 50 259/88 03, 50 260/88 03 & 50-296/88-03 on 880125 29 No violations or deviations noted
BARR, K.P. Ofc of Special Projects 88/02/25 WHITE, S.A. Tennessee Valley Authority 2pp 44710 348-44710 350

--8803170126 Partially withheld Insp Repts 50 259/88-03, 50 260/88 03 & 50-296/88-03 on 880125-29 (rel 10CFR2 790(d) & 73 21) No violations noted Major areas inspected security plan & implementing procedures, records & repts & vital areas.
TOBIN, W.J. Region 2, Ofc of the Director 88/02/22 1p 44710 350 44710 350

8803170190 Forwards Insp Repts 50-259/87 46, 50-260/87 46 & 50 206/87-46 on 871201-31 & notice of violation
BARR, K.P. Ofc of Special Projects 88/02/26 WHITE, S.A. Tennessee Valley Authority 2pp 44725 122 44725 153

--8803170184 Notice of violation from insp on 871201-31 Violation noted test performed on standby gas treatment sys Train B on 871125 did not comply w/ANSI N510-1975
BARR, K.P. Ofc of Special Projects 88/02/26 2pp 44725, 124 44725 125

--8803170200 Insp Repts 50 259/87 46, 50 260/87 46 & 50 296/87 46 on 871201 31 Violation noted Major areas inspected previous enforcement matters must plan action item, war room meeting, emergency procedures & cold weather preparations
PAULK, G.L., IGNATONIS, A.J. Region 2, Ofc of the Director 88/02/11 2p, 44725 126 44725 153

8803080379 Advises that 880209 Rev 8 to physical security plan consistent w/provisions of 10CFR50 54(p) & acceptable
BARR, K.P. Ofc of Special Projects 88/02/29 WHITE, S.A. Tennessee Valley Authority 3pp 44625 083 44625 085

8803140285 Revised emergency plan implementing procedures, including Rev 1 to EEP 2, "Notification of Unusual Event," Rev 1 to EIP-3, "Alert," Rev 1 to EIP-4 53 Area Emergency," & Rev 1 to EIP-5, "General Emergency" W/880307 ltr
GRIM, M.C., GRIDLEY, R. Tennessee Valley Authority 88/03/07 64pp 44713 074

8803180125 Forwards supplemental response to JA Zwolinski 870928 ltr to SA W/1 transmitting NRC regulatory effectiveness review Add info re resolution of deficiencies identified by review team provided List of commitments also encl
GRIDLEY, R.L. Tennessee Valley Authority 88/03/17 Document Control Branch (Document Control Desk) 1p 44798 111-44798 112

H. General correspondence

8803310152 Comment supporting Rev 1, Suppl 1 of NUREG-0654/FCMA-REP 1 re biological emergency response plans
GRIDLEY, R. Tennessee Valley Authority 88/03/21 Document Control Branch (Document Control Desk) 2pp 44967, 321 44967 322

P. Operating license stage documents & correspondence

8803070012 Forwards Vol 1 of "Test Rept on Seismic Qualification/Verification of Various Aluminum Electrical Conduit Configurations" & supporting documents inadvertently excluded from 870408 submittal re seismic design issues
GRIDLEY, R. Tennessee Valley Authority 87/04/17 Document Control Branch (Document Control Desk) 2pp 44584 222 44585 350

--8803070039 Vol 1 of "Seismic Qualification/Verification of Various Aluminum Electrical Conduit Configurations"
MELINZ, H., JORDAN, H.D. Wyle Laboratories 17743 1, 86/05/14 32pp 44584 224 44584 265

-8803070095 Rev 3 to BFEP-PI 85 02, "Seismic Qualification of Existing Electrical Conduit & Conduit Supports"
SANDERS, W.L., BROTHERS, T.M. Tennessee Valley Authority 86/10/15 2pp 44585 111-44585 130

--8803070100 Rev 0 to BEN 50-723, "Seismically Qualifying Conduit Supports"
SAVERY, A.B. Tennessee Valley Authority, 86/03/23 168pp 44585 131 44585 233

--8803070105 "Preliminary Study of Vibration Damping in Electrical Conduit"
MARCH, P.A. Tennessee Valley Authority 86/03/31 32pp 44585 200 44585 330

--8803070119 "Experimental Investigation of Vibration Damping in Aluminum Electrical Conduit," interim rept
MARCH, P.A. Tennessee Valley Authority 86/03/31 20pp 44585 331 44585 350

8803010291 Forwards Ofc of Inspector & Auditor (OIA) rept entitled "Review of NRC Relationship W/TVA Nuclear Safety Review Staff (NSRS)" Rept cleared by Commission, OIA & Ofc of General Counsel for public release
SHOWMAN, S. Correspondence & Records Branch 88/02/12 SHELburne, B. NRC No Detailed Affiliation Given 1p 44540, 196 44540 253

--8803010313 Forwards rept on review of NRC relationship w/TVA nuclear safety review staff (NSRS) re receipt & distribution of NSRS repts prior to 850101, per J. Ding 880319 request No formal or informal arrangements to provide repts to NRC found
CONNELLY, S.R. Office of Inspector & Auditor 87/12/28 ZECH Commissioners 2p 44540 197-44540 253

--8802170125 "Rept to Commission Review of NRC Relationship W/TVA Nuclear Safety Review Staff"
Office of Inspector & Auditor 87/12/31 55pp 44540 199-44540 253

8803040073 Forwards responses to NRC 880113 questions on Proposed Change 43 & revised Tech Spec Pages 155 & 158 showing increase of 2 F in nonbelonging portions of curves of Figures 3 6 1 a & 3 6 1 b GE Rept NEDO 24793 also encl
TREVORS, G.A. Nebraska Public Power District, 88/02/22 Document Control Branch (Document Control Desk) 13pp 44601 132-44601 216

--8803040087 "In-Vessel Neutron Spectral Analysis"
BURNS, L.S., SABOL, W.W., ARMJO, J.S. General Electric Co. NEDO 24793 80/09/08 72pp 44601 147 44601 218

8802250195 Generic Ltr 88 04 to all nonpower reactor licensees re distribution of generic irradiated in research reactors Svc list encl
MIRAGLIA, F.J. Associate Director for Projects (Post 870411) 88/02/23 Consolidated Edison Co. of New York, Inc 11pp 44553 345 44553 355

8803030015 Partial response to FOIA request for documents re Sequoyah pressure transmitter, Forwards App F documents, App F documents also available in PDF
GRIMSLEY, D. Division of Rules & Records (Post 870413) 88/02/26 CONNOR, L. Doc-Search Associates 2pp 44583 082-44583 162

--8803030114 Forwards list prepared by plant project manager of meetings NRR held w/TVA onsite from Jan 1984 to present, per 880318 request List of meetings w/TVA on other listed sites also encl Meeting summaries also provided
DENTON, H.R. Office of Nuclear Reactor Regulation, Director (pre 851125) 85/03/20 COMBS, F. Office of Congressional Affairs (pre 870413) 1p 44583 138-44583 138

- 8803030126 Forwards list of meetings NRC held w/TVA on plant from Jan 1984 to present Handwritten Inp rept of 840307 meeting at uhl re analog transmitter malfunction encl
LAINAS,G C NRC - No Detailed Affiliation Given 85/03/19 MIRAGLIA,F J NRC - No Detailed Affiliation Given 6pp 44583 139 44583 144
- 8803030130 Forwards regional Inp rept outlining plant interim post accident sampling sys licensee representatives appear to understand NRC position re need for improve ments in sys
COLLINS,D M Region 2, O/c of the Director 84/06/13 VASSALLO,DB Region 2, O/c of the Director 1p 44583 145 44583 145
- 8803030173 Summary of 841213 meeting w/TVA re stability related aspects of single loop operation
CLARK,R J Operating Reactors Branch 2 84/12/13 Operating Reactors Branch 2 6pp 44583 146 44583 153
- 8803030204 Summary of 840329 meeting w/TVA & NRC re TVA proposed changes to nuclear safety review board List of attendees & agenda encl
KENYON,T J Operating Reactors Branch 4 84/04/11 Operating Reactors Branch 4 5pp 44583 156-44583 160
- 8803040147 Informs NRC of extension of 10 yr interval for inservice insp & sys pressure test programs Current interval to expire on 880301,per 860620 ltr & extension will begin second 10-yr interval 1 yr after next startup of each unit
GRIDLEY,R Tennessee Valley Authority 88/03/01 Document Control Branch (Document Control Desk) 2pp 44629 144-44629 145
- 8803040177 Discusses key elements to plant ATWS designs,per ATWS Rule 10CFR50.62 Based on changes in design,plant conforms to recommendations & meets intent of NRC safety evaluations contained in 861021 ltr from G Lanas
GRIDLEY,R Tennessee Valley Authority 88/03/01 Document Control Branch (Document Control Desk) 6pp 44643 049 44643 054
- 8803140327 Forwards Amends 146,142 & 117 to Licenses DPR-33,DPR 52 & DPR 68,respectively & safety evaluation Amends delete requirement to perform partial closure of MSIVs twice per wk
ZECH,G G O/c of Special Projects 88/03/01 WHITE,S A Tennessee Valley Authority 2pp 44676 130 44676 148
- 8803140336 Amends 146,142 & 117 to Licenses DPR-33,DPR 52 & DPR 68, respectively,deleting requirement to perform partial closure test of MSIVs twice per wk
ZECH,G G O/c of Special Projects 88/03/01 15pp 44676 132 44676 146
- 8803140344 Safety evaluation supporting Amends 146,142 & 117 to Licenses DPR 33,DPR-52 & DPR-68,respectively
* O/c of Special Projects 88/03/01 2pp 44676 147-44676 148
- 8803070177 Partial response to FOIA request for documents,including HR Denton 860103 ltr to HG Paris re TVA position on App B requirements Encl App O documents also available in PDR App P documents totally withheld (ref FOIA Exemptions 5 & 7)
GRIMSLEY,D H Division of Rules & Records (Post 870413) 88/03/02 WANN,L Times Printing Co, 5pp 44609 024-44609 206
- 8803070215 Notification of 860619 meeting w/uhl In Region II o/c to discuss TVA in timation & harassment of TVA employees
* Region 2, O/c of the Director, 86/06/19 Region 2, O/c of the Director 3pp 44609 243 44609 247
- 8803070345 Trip rept of 880224-25 site visit,listing activities & key points,including attendance at Sequoyah operational readiness public meeting,tracking of appropriate lessons learned from plant & identification of criteria issues
GEARS,G E O/c of Special Projects 88/03/02 ZECH,G G O/c of Special Projects 3pp 44610 068 44610 070
- 8803160035 Forwards Amends 147,143 & 118 to Licenses DPR-33,DPR-52 & DPR-68,respectively & safety evaluation Amends clarify apparent conflicts & makes various corrections to Tech Specs
ZECH,G G O/c of Special Projects 88/03/03 WHITE,S A Tennessee Valley Authority 2pp 44704 234 44704 298
- 8803160042 Amends 147,143 & 118 to Licenses DPR-33,DPR 52 & DPR 68, respectively,clarifying apparent conflicts & making corrections to Tech Specs
ZECH,G G O/c of Special Projects, 88/03/03 55pp 44704 236 44704 293
- 8803160045 Safety evaluation supporting Amends 147,143 & 118 to Licenses DPR-33,DPR 52 & DPR-68,respectively
* O/c of Special Projects 88/03/03 5pp 44704 294 44704 298
- 8803140374 Summary of 880229 meeting w/TVA,S&W & EQE re overall civil/ seismic program at plant List of attendees,viewgraphs & addl info encl
GEARS,G E O/c of Special Projects 88/03/04 O/c of Special Projects 111pp 44679 165 44679 275
- 8803090324 Forwards "TVA Welding Project Browns Ferry Nuclear Plant Phase II Review," addressing issues raised by insp rept. Program to evaluate implementation of procedures for both const & welding programs
GRIDLEY,R Tennessee Valley Authority, 88/03/07 Document Control Branch (Document Control Desk) 2pp 44893 177 44893 055
- 8803090337 Vol V to, "Welding Project Browns Ferry Nuclear Plant Phase II Review."
* Tennessee Valley Authority 87/11/21 600pp 44893 179 44893 055
- 8803150130 Forwards Amend 2 to License 01-21075 01 for low level radwaste storage facility at plant Amend extends license expiration date to 890130 pending resolution of issues re incorporation of facility into OLS DPR 33,DPR-52 & DPR-68
ROUSE,L C Fuel Cycle Safety Branch 88/03/07 WHITE,S A Tennessee Valley Authority 3pp 44689 143 44689 148
- 8803150152 Amend 2 to License 01-21075 01 for TVA,authorizing use of 42,000 Ci fission & activation products & associated trace amounts of SNM at low level radwaste storage facility
ROUSE,L C Fuel Cycle Safety Branch 88/03/07 2pp 44689 146 44689 147
- 8803150159 Advises that amend extends expiration date of License 01-21075-01 from 880130 to 890130 & changes administrative requirement,per categorical exclusion of 10CFR51.22(c)(10) Environ assessment need not be prepared
ROUSE,L C Fuel Cycle Safety Branch 88/03/07 Fuel Cycle Safety Branch 1p 44689 148-44689 148
- 8803140260 Forwards FR notice of environ assessment & finding of no significant impact re 830406 request,supplemented on 880217, for exemption from requirements of 10CFR50.55(g)(4)
ZECH,G G O/c of Special Projects 88/03/08 WHITE,S A Tennessee Valley Authority 1p 44679 333 44679 337
- 8803140270 Notice of environ assessment & finding of no significant impact supporting request for exemption from requirements of 10CFR50.55a(g)(4),extending 120-month pump & valve program inservice testing interval to 920831
GEARS,G E O/c of Special Projects 88/03/08 3pp 44679 335 44679 337
- 8803160220 Agrees w/NRC determination re ASME Boiler & Pressure Vessel Code Cases N 341 & N-356 review (eap 880218 ltr to SA White Fee will be remitted
GRIDLEY,R Tennessee Valley Authority 88/03/08 Document Control Branch (Document Control Desk) 1p 44696 049 44696 049
- 8803170271 Forwards weekly schedule of TVA activities for wks of 880314 21
KELLY,J L O/c of Special Projects 88/03/11 ZECH,G G O/c of Special Projects 4pp 44725 358 44725 359
- 8803170277 Summary of 880317 meeting w/uhl in Rockville,MD to discuss restart ac compliance criteria for civil/seismic issues & ampacity
GEARS,G E O/c of Special Projects 88/03/11 ZECH,G G O/c of Special Projects 3pp 44733 303 44733 305
- 8803210323 Trip rept of 880222-26 site visit re audit of control room design & procedures generation package
MORAND,H O/c of Special Projects 88/03/14 ZECH,G G O/c of Special Projects 4pp 44771 302-44771 305
- 8803210012 Forwards response to Generic Ltr 88-02 re ISAP II 'nlost in participating in ISAP II expressed
GRIDLEY,R Tennessee Valley Authority 88/03/15 Document Control Branch (Document Control Desk) 4pp 44009 348-44009 351
- 8803220203 Provides plant program for resolving discrepancy between FSAR & as constructed configuration of secondary containment penetrations re seismic qualification Program satisfies intent of FSAR commitment & provides basis for FSAR rev
GRIDLEY,R Tennessee Valley Authority 88/03/16 Document Control Branch (Document Control Desk) 6pp 44804 182-44804 187
- 8803220364 Generic Ltr 88-05 to all licensees of operating PWRs & holders of CPs for PWRs re boric acid corrosion of carbon steel reactor pressure boundary components in PWR plants Svc list encl
MIRAGLIA,F Associate Director for Projects (Post 870411) 88/03/17 Consolidated Edison Co of New York, Inc 43pp 44879 004-44879 126
- 8803240231 Forwards exemption from requirements of 10CFR50.55a(g)(4) to allow current 120 month interval for ASME Section XI pump & valve program to end on 920831,per uhl 830406 request
ZECH,G G O/c of Special Projects 88/03/18 WHITE,S A Tennessee Valley Authority 3pp 44855 227-44855 233
- 8803240247 Exemption from 10CFR50.55a(g)(4) criteria,to allow 120 month insp interval for ASME Section XI pump & valve program, including inservice exams of components & inservice tests of operational readiness of pumps & valves,to end on 920831
EBNETER,S D O/c of Special Projects 88/03/18 Tennessee Valley Authority 4pp 44855-230 44855-233
- 8803300186 Comments on NRC proposed policy statement re integrated schedules for implementation of plant mods Supports position that integrated schedules on plant-specific & voluntary basis will provide stable environ w/regard to resources
GRIDLEY,R Tennessee Valley Authority 88/03/23 Document Control Branch (Document Control Desk) 6pp 44901 330 44901 335
- 8803280188 Forwards "Revised Pump & Valve Test Program," per 10CFR50.55a(g) Summary of changes to pump & valve test program also encl
GRIDLEY,R Tennessee Valley Authority 88/03/25 Document Control Branch (Document Control Desk), 2pp 44911 123-44911 313
- 8803290188 ASME Section XI, "Revised Pump & Valve Test Program"
* Tennessee Valley Authority 88/03/25 200pp 44911 125-44911 313
- 8803300240 Advises that repairs to sedimentation pond now finished but testing has not yet been completed Rept will be submitted by 880515 rather than 880401
BROOKS,P H Tennessee Valley Authority 88/03/25 HORN,C Alabama, State of 2pp 44902 173 44902 174
- 8803300414 Final response to FOIA request for documents Forwards documents listed in App O Documents also available in PDR Document in App P completely withheld (ref FOIA Exemption 5)
GRIMSLEY,D Division of Rules & Records (Post 870413) 88/03/25 WANN,L Times Printing Co 4pp 44920 262-44920 270
- 8801150591 Summarizes NRC activities involving TVA from 851223 860103 IE prepared for Sequoyah equipment qualification insp scheduled to commence on 860106 M Grotzhuis will assume duties as project manager for Browns Ferry
DENTON,H R Office of Nuclear Reactor Regulation, Director (851125 870411) 88/01/08, STELLO,V O/c of the Executive Director for Operations 2pp 44920,284-44920 285.
- 8801170518 Forwards weekly schedule of TVA activities for wks of 880113 & 20 Schedule will be updated & issued each Friday to reflect activities for forthcoming 2 wk period
THOMPSON,H L NRC - No Detailed Affiliation Given 86/01/10 DENTON,H R, Office of Nuclear Reactor Regulation, Director (851125 870411) HAYES,B B Office of Investigations, 3pp 44920 271-44920 273

76 DOCKETED ITEMS

- 8802030012 Submits weekly summary of NRC activities involving TVA for 860113 17, in addition to the Group weekly telecon to discuss status of ongoing activities & site safety. Submits to assess electrical design calculation program.
- DENTON, H.R. Office of Nuclear Reactor Regulation, Director (851125 870411) 86/01/24 STELLOV, Oic of the Executive Director for Operations 4pp 44920 291 44920 244
- 8803310103 Forwards schedule of NRC interactions w/TVA for wks of 860106 & 13 86/01/24 STELLOV, Oic of the Executive Director for Operations 86/01/03 PALLADINO, BERNTHAL ZECH Commissioners 3pp 44920 267 44920 269
- 8803310109 Forwards schedule of NRC interactions w/TVA for wks of 860113 & 20 STELLOV, Oic of the Executive Director for Operations 86/01/10 PALLADINO, BERNTHAL ZECH Commissioners 1p 44920 270 44920 270
- 8803310135 Forwards schedule of NRC interaction w/TVA for wks of 860127 & 0203 STELLOV, Oic of the Executive Director for Operations 86/01/27 PALLADINO, BERNTHAL ZECH Commissioners 1p 44920 274 44920 274
- 8803310143 Forwards weekly schedule for TVA activities involving NRC for wks of 860127 & 0203 Schedule will be updated & issued each wk to reflect activities for up to 10 days in advance.
- DENTON, H.R. NRC No Detailed Affiliation Given 86/01/24 DENTON, H.R. Office of Nuclear Reactor Regulation, Director (851125 870411) HAYES, B.B. Office of Inspection 4pp 44920 275 44920 278
- 8803310166 Forwards schedule of NRC interactions w/TVA for wks of 860120 & 27 STELLOV, Oic of the Executive Director for Operations 86/01/27 PALLADINO, BERNTHAL ZECH Commissioners 1p 44920 279 44920 279
- 8803310172 Forwards weekly schedule of TVA activities involving NRC for wks of 860120 & 27 Schedule will be updated weekly to reflect activities for forthcoming 2 wk period.
- DENTON, H.R. NRC No Detailed Affiliation Given 86/01/21 DENTON, H.R. Office of Nuclear Reactor Regulation, Director (851125 870411) HAYES, B.B. Office of Inspection 3pp 44920 280 44920 282
- 8803310177 Forwards memo re summary of NRC activities involving TVA from 860123 860103 STELLOV, Oic of the Executive Director for Operations 86/01/10 PALLADINO, BERNTHAL ZECH Commissioners 1p 44920 283 44920 283
- 8803310187 Forwards memo re NRC summary of activities involving TVA on 860106 10 & 13 17 STELLOV, Oic of the Executive Director for Operations 86/01/27 PALLADINO, BERNTHAL ZECH Commissioners 1p 44920 286 44920 286
- 8803310192 Submits weekly summary of NRC activities involving TVA from 860106 10 DENTON, H.R. Office of Nuclear Reactor Regulation, Director (851125 870411) 86/01/24 STELLOV, Oic of the Executive Director for Operations 4pp 44920 287 44920 239
- O Inspection reports, IE Bulletins & correspondence**
- 8803070012 Forwards Vol 1 of Test Rept on Seismic Qualification/ Verification of Vanadium Aluminum Electrical Conduit Configurations" & supporting documents inadvertently excluded from 870403 submittal re seismic design issues.
- GRIDLEY, R. Tennessee Valley Authority 87/04/17 Document Control Branch (Document Control Desk) 2pp 44584 222 44585 350
- 8803070052 Rev 0 to BFEP PI 86 05, NRC IE Bulletin 79 02/79 14 Program Document for Browns Ferry Nuclear Plant.
- BUCHANAN, L.P. Tennessee Valley Authority 86/07/29 57pp 44584 256 44584 312
- 8803070059 Rev 1 to BFEP PI 85 01, Implementation of NRC IE Bulletin 79 02/79 14 for Browns Ferry Nuclear Plant.
- BEASON, J.W. Tennessee Valley Authority 86/01/28 105pp 44584 313 44585 057
- 8803070063 Rev 0 to Insp & Seismic Qualification of Existing Electrical Conduit & Conduit Supports.
- ADAMS, R. Tennessee Valley Authority 86/10/16 53pp 44585 059 44585 110
- 8803160377 Forwards Insp Repts 50 259/88 01, 50 260/88 01, 50 296/88 01, 50 327/88 01 & 50 328/88 01 on 860106, 07 & 13 Issuance of enforcement action unnecessary since unit has initiated significant corrective actions since violations occurred.
- BARR, K.P. Oic of Special Projects 88/02/25 WHITE, S.A. Tennessee Valley Authority 2pp 44709 215 44700 217
- 8803160392 Partially withheld Insp Repts 50 259/88 01, 50 260/88 01, 50 296/88 01, 50 327/88 01 & 50 328/88 01 on 860106, 07 & 13 (rel 10CFR2790(d) & 73.21) Major areas inspected corrective actions re listed unresolved items.
- TOBIN, W. Region 2, Oic of the Director 88/02/24 1p 44700 217 44700 217
- 8803170117 Forwards partially withheld Insp Repts 50 259/88 03, 50 260/88 03 & 50 296/88 03 on 860125 29 No violations or deviations noted.
- BARR, K.P. Oic of Special Projects 88/02/25 WHITE, S.A. Tennessee Valley Authority 2pp 44710 348 44710 350
- 8803170126 Partially withheld Insp Repts 50 259/88 03, 50 260/88 03 & 50 296/88 03 on 860125 29 (rel 10CFR2790(d) & 73.21) No violations noted Major areas inspected security plan & implementing procedures, records & repts & vital areas.
- TOBIN, W.J. STANSBERRY, W.W., MCGUIRE, D.R. Region 2, Oic of the Director 88/02/22 1p 44710 350 44710 350
- 8803170190 Forwards Insp Repts 50 259/87 46, 50 260/87 46 & 50 296/87 46 on 871201-31 & notice of violation.
- BARR, K.P. Oic of Special Projects 88/02/26 WHITE, S.A. Tennessee Valley Authority 2pp 44725 122 44725 153
- 8803170194 Notice of violation from Insp on 871201-31 Violation noted test performed on standby gas treatment sys Train B on 871125 did not comply w/ANSI N510 1975.
- BARR, K.P. Oic of Special Projects 88/02/26 2pp 44725 124 44725 125
- 8803170200 Insp Repts 50 259/87 46, 50 260/87 46 & 50 296/87 46 on 871201-31 Violation noted Major areas inspected previous enforcement matters including action item, war room meeting, emergency procedures & cold weather preparations.
- PAULK, G.L., PATTERSON, C.A., BROOKS, C.R. Region 2, Oic of the Director 88/02/11 28pp 44725 126 44725 153
- 8802230035 NRC Info Notice 88 006, "Foreign Objects in Steam Generators." See list encl.
- ROSSI, C.E. Division of Operational Events Assessment (Post 8/0411) 88/02/11 Consolidated Edison Co of New York, Inc 118pp 44554 253 44555 003
- 8803040147 Informs NRC of extension of 10-yr interval for inservice insp & surveillance test programs Current interval to expire on 880301, per 880620 ltr & extension will begin second 10 yr interval 1 yr after next startup of each unit.
- GRIDLEY, R. Tennessee Valley Authority 88/03/01 Document Control Branch (Document Control Desk) 2pp 44629 144 44629 145
- 8803040155 Forwards info re FSAR Chapter 2 update process & plans to modify process as part of development of new program for FSAR updates, per IE Insp Repts 50 259/87 30, 50 260/87 30 & 50 296/87 30 List of commitments also encl.
- GRIDLEY, R. Tennessee Valley Authority 88/03/01 Document Control Branch (Document Control Desk) 4pp 44633 129 44633 132
- 8803170002 Ack receipt of 880216 ltr informing NRC of steps taken to correct violations noted in Insp Repts 50 259/87 43, 50 260/87 43 & 50 296/87 43.
- BARR, K.P. Oic of Special Projects 88/03/02 WHITE, S.A. Tennessee Valley Authority 1p 44710 303 44710 303
- 8803020036 NRC Info Notice 88 007, "Inadvertent Transfer of Licensed Mail to Uncontrolled Locations." See list encl.
- CUNNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 8/0411) 88/03/07 Consolidated Edison Co of New York, Inc 12pp 44673 001 44673 012
- 8803090324 Forwards "TVA Welding Project Browns Ferry Nuclear Plant Phase I Review," addressing issues raised by Insp Repts. Program to evaluate implementation of procedures for both const & welding programs.
- GRIDLEY, R. Tennessee Valley Authority 88/03/07 Document Control Branch (Document Control Desk) 2pp 44893 177 44895 055
- 8803090337 Vol V to, "Welding Project Browns Ferry Nuclear Plant Phase II Review." Tennessee Valley Authority 87/11/21 600pp 44893 179 44895 055
- 8803040082 NRC Bulletin 88 003, "Inadequate Latch Engagement in IIFA Type 1 Emergency Relay Mfg by GE." See list encl.
- ROSSI, C.E. Division of Operational Events Assessment (Post 8/0411) 88/03/10 Consolidated Edison Co of New York, Inc 128pp 44673 192 44673 310
- 8803160378 Supplemental response to NRC 870700 ltr re deviation noted in Insp Repts 50 259/87 20, 50 260/87 20 & 50 296/87 20 Full compliance data changed to 880508 List of commitments & description of corrective actions & completion date encl.
- GRIDLEY, R. Tennessee Valley Authority 88/03/11, Document Control Branch (Document Control Desk) 4pp 44733 200 44733 203
- 8803210069 Advises that NRC Design Baseline & Verification Program Team will perform Insp of program calculations on 880410 22 Insp plan encl.
- ZECH, G.G. Oic of Special Projects 88/03/11 WHITE, S.A. Tennessee Valley Authority 3pp 44771 308 44771 308
- 8803080148 NRC Info Notice 88 008, "Chemical Reactions W/Highwaste Solidification Agents." See list encl.
- ROSSI, C.E. Division of Operational Events Assessment (Post 8/0411) 88/03/14 Consolidated Edison Co of New York, Inc 120pp 44772 253 44773 012
- 8803160368 Responds to NRC 880121 ltr re violations noted in Insp Repts 50 259/87 41, 50 260/87 41 & 50 296/87 41 Corrective action progress made in reducing deficiencies caused by missing procedurally mandated processing dates.
- GRIDLEY, R. Tennessee Valley Authority 88/03/14 Document Control Branch (Document Control Desk) 6pp 44733 212 44733 217
- 8803240327 Forwards Insp Repts 50 259/87 45, 50 260/87 45 & 50 296/87 45 on 871130-1204, No violations or deviations noted.
- BARR, K.P. Region 2, Oic of the Director 88/03/15 WHITE, S.A. Tennessee Valley Authority 2pp 44849 218 44849 235
- 8803240333 Insp Repts 50 259/87 45, 50 260/87 45 & 50 296/87 45 on 871130-1204 Major areas inspected program for layout & preservation of equipment. Three unresolved items, including layout & monitoring of standby liquid control sys, identified.
- YORK, J., WALTON, G., ELROD, S.A. Region 2, Oic of the Director 88/03/07 16pp 44849 220 44849 235
- 8803230011 Forwards response to NRC Compliance Bulletin 87 002, "Fastener Testing to Determine Conformance W/Applicable Matl Specs." Commitments made by TVA in response also identified.
- GRIDLEY, R. Tennessee Valley Authority 88/03/16 Document Control Branch (Document Control Desk) 9pp 44848 330 44848 070
- 8803230037 Advises that new administrative check-in/check-out procedure being developed for termination exposure reporting requirements, in response to concerns in Insp Repts 50 259/84 12, 50 260/84 12 & 50 296/84 12.
- GRIDLEY, R. Tennessee Valley Authority 88/03/16 Document Control Branch (Document Control Desk) 2pp 44849 190 44849 191
- 8803140284 NRC Info Notice 88 009, "Reduced Reliability of Steam Driven Auxiliary Feedwater Pumps Caused by Instability of Woodward PG PL Type Governors." See list encl.
- ROSSI, C.E. Division of Operational Events Assessment (Post 8/0411) 88/03/18 Consolidated Edison Co of New York, Inc 121pp 44857 059 44857 176
- 8803240231 Forwards exemption from requirements of 10CFR50 55a(g)(4) to allow current 120 month interval for ASME Section XI pump & valve program to end on 920831, per util 830406 request.
- ZECH, G.G. Oic of Special Projects 88/03/18 WHITE, S.A. Tennessee Valley Authority 3pp 44855 227 44855 233

--8803240247 Exemption from 10CFR50.55a(g)(4) criteria to allow 120 month insp interval for ASME Section XI pump & valve program, including inservice exams of components & inservice tests of operational readiness of pumps & valves to end on 920831 EBNETER,SD O/c of Special Projects 88/03/18 Tennessee Valley Authority 4pp 44855 230 44855 233

8803310255 Summarizes 880317 meeting w/licensee to provide followup on 880229 meeting issues re proposed IEB 79-02/79 14 program GEARS,GE O/c of Special Projects 88/03/25 O/c of Special Projects 16pp 44918 019 44918 035

R. Periodic operating reports & related correspondence

8803010434 Discharge monitoring rept for Jan 1988
* Tennessee Valley Authority 88/01/31 13pp 44542 229 44542 241

8803250302 Monthly operating rept for Feb 1988
CRAWFORD,J.D., WALKER,J.G Tennessee Valley Authority 88/02/29 80pp 44899 133 44899 211

8803070003 Forwards "Effluent & Waste Disposal Semiannual Rept,Jul Dec 1987" & "Radioactive Inoperable Effluent Instrumentation Rept," per Tech Specs 3.2.D.2 & 3.2.K.2
GRIDLEY,R Tennessee Valley Authority 88/03/01 Document Control Branch (Document Control Desk) 2pp 44612 090-44612 235

--8803070004 "Effluent & Waste Disposal Semiannual Rept,Jul Dec 1987"
* Tennessee Valley Authority 88/12/31 63pp 44612 092-44612 154

--8803070005 "Radioactive Inoperable Effluent Instrumentation Rept"
* Tennessee Valley Authority 87/12/31 8pp 44612 155 44612 235

8803080259 Forwards weekly schedule of TVA activities for 880307-14 Schedule will be updated & issued each Friday to reflect activities for forthcoming 2 wk period KELLY,J.L O/c of Special Projects 88/03/04 ZECH,G.G O/c of Special Projects 4pp 44657 284-44657 287

8803210456 "Headquarters Daily Rept for 880314"
* Radiation Protection Branch 88/03/14 63pp 44759 351-44760 054

S. Reportable occurrences, LERs & related correspondence

8803180011 NPDES noncompliance notification on 870921, elevation of wastewater in sedimentation pond dropped 4 inches w/no discharge through permitted point Seepage point located in switchyard drainage ditch Pond taken out of svc for repairs
BROCKMAN,R.H Tennessee Valley Authority 88/02/24 HORN,C, PIZNAR,T Alabama, State of 3pp 44774 290 44774 292

V. Operator Examinations

8803030012 Forwards summary of 880204 meeting in Atlanta,GA re transfer of Watts Bar operators to Sequoyah status of operator licenses at Watts Bar & status of requalification program at Browns Ferry List of attendees & summary of issues encl
BARR,K.P O/c of Special Projects 88/02/24 WHITE,S.A Tennessee Valley Authority 6pp 44555 040 44555 045

DOCKET 50-297 NORTH CAROLINA STATE UNIV. PULSTAR REACTOR

Q. Inspection reports, IE Bulletins & correspondence

8803160245 Forwards Exam Rept 50-297/OL-88-01 on 880202-03 W/o exam questions, answer key & facility comments
JULIAN,C.A Region 2, O/c of the Director 88/03/04 WEHRING,B North Carolina State Univ., Raleigh, NC 2pp 44731 049 44731 055

--8803160249 Exam Rept 50-297/OL 88-01 on 880202-03 Exam results one of two reactor operators passed written exam & operating exam & senior reactor operator passed both exams
DEAN,W.M., BROCKMAN,K.E Region 2, O/c of the Director 88/02/23 5pp 44731 051 44731 055

R. Periodic operating reports & related correspondence

8803100016 Headquarters daily rept for 880303
* O/c of Special Projects 88/03/03 24pp 44661 029 44661 051.

S. Reportable occurrences, LERs & related correspondence

8803010438 PNO V-88 013A on 880114, reactor bldg overpressurization occurred Investigation revealed that high/low pressure trip circuit for Train 'B' (an trip circuit inoperable Licensee continuing investigation to determine root cause
JOHNSON,P., BOSTED,C Region 5, O/c of the Director 88/02/19 2pp 44542-249-44542 250

V. Operator Examinations

8803160245 Forwards Exam Rept 50-297/OL-88-01 on 880202-03 W/o exam questions, answer key & facility comments
JULIAN,C.A Region 2, O/c of the Director 88/03/04 WEHRING,B North Carolina State Univ., Raleigh, NC 2pp 44731 049 44731 055

--8803160249 Exam Rept 50-297/OL 88-01 on 880202-03 Exam results one of two reactor operators passed written exam & operating exam & senior reactor operator passed both exams
DEAN,W.M., BROCKMAN,K.E Region 2, O/c of the Director 88/02/23 5pp 44731 051-44731 055

DOCKET 50-298 COOPER NUCLEAR STATION

F. Security, medical, emergency & fire protection plans

8803310221 Documents 871113 meeting w/util in Region IV o/c re security upgrade project at plant Listed items require further clarification, including confirmation that outer isolation zone maintained per physical security plan W/attendees list
CALLAN,L.J Region 4, O/c of the Director 87/12/02 TREVORS,G.A Nebraska Public Power District 3pp 44916 334 44916 336

8803010365 Forwards Insp Rept 50-298/88-02 on 880104-08 & notices of violation & deviation
CALLAN,L.J Region 4, O/c of the Director 88/02/24 TREVORS,G.A Nebraska Public Power District 3pp 44570 239 44570 249

--8803010397 Notice of violation from insp on 880104 08 Violation noted individuals did not receive appropriate emergency training & failure to produce records indicating that state or local govt notified of evaluation/audit rept
* Region 4, O/c of the Director 88/02/24 2pp 44570 242-44570 243

--8803010401 Notice of deviation from insp on 880104 08 Deviation noted failure to perform mobile siren testing
* Region 4, O/c of the Director 88/02/24 1p 44570 244-44570 244

--8803010416 Insp Rept 50-298/88-02 on 880104-08 Violations & deviations noted Major areas inspected emergency preparedness program
HACKNEY,C.A, FISHER,W.L Region 4, O/c of the Director 88/02/17 5pp 44570 245-44570 249

8803080231 Rev 7 to Emergency Plan Implementing Procedure 5.7.23, "Technical Info Coordinator"
MERRILL,C, MEACHAM,J, TREVORS,G.A Nebraska Public Power District 88/02/29 8pp 44656 073 44656 080

8803160158 Rev to 870610 application for amend to License DPR 46, consisting of Tech Spec Change Request 32 revising Tech Specs re fire protection requirements Fire hazards analysis & description of addl changes encl
KUNCLL,G Nebraska Public Power District 88/03/04 Document Control Branch (Document Control Desk) 13pp 44695 193 44695 208

--8803160028 Rev to proposed Tech Specs, consisting of Tech Spec Change Request 32 re fire protection requirements
KUNCLL,G Nebraska Public Power District 88/03/04 3pp 44695 206-44695 208

8803290419 Ack receipt of 880113 ltr describing security upgrade project in response to NRC 871202 ltr NRC continuing to monitor progress of mods & to review how sys ltr coming operational
CALLAN,L.J Region 4, O/c of the Director 88/03/16 TREVORS,G.A Nebraska Public Power District 2pp 44892 295 44892 296

8803290021 Forwards "Exercise Evaluation of Implementation of State & Local Radiological Emergency Response Plans," for exercise conducted 871007 & remedial exercise conducted 871203
KRIMM,R.W Federal Emergency Management Agency 88/03/22 CONGEL,F.J Division of Radiation Protection & Emergency Preparedness (Post 870411) 1p 44899 024 44899 083

--8803290029 "Exercise Evaluation of Implementation of State & Local Radiological Emergency Response Plans"
OVERSTREET,J.D Federal Emergency Management Agency 87/12/23 59pp 44898 025 44898 083

J. Insurance & indemnity information

8803150347 Forwards Endorsements 1 & 2 to NELIA Certificate NW-107 & Endorsements 1 & 2 to MAELU Certificate MW 43
TREVORS,G.A Nebraska Public Power District 88/03/10 Office of Nuclear Reactor Regulation, Director (Post 870411) 21pp 44688 314 44688 334

8803220172 Provides required info detailing property insurance coverage carried by util for facility Policy expiration date for coverage is 880501 Util presently involved in renewal process & coverage will be renewed for 880501 890501
TREVORS,G.A Nebraska Public Power District 88/03/14 Document Control Branch (Document Control Desk) 1p 44786 271-44786 271

P. Operating license stage documents & correspondence

8803040073 Forwards responses to NRC 880113 questions on Proposed Change 46 & revised Tech Spec Pages 155 & 156 showing increase of 2 F in nonbelline portions of curves of Figures 3.6.1 a & 3.6.1 b GE Rept NEDO-24793 also encl
TREVORS,G.A Nebraska Public Power District 88/02/22 Document Control Branch (Document Control Desk) 13pp 44601 132 44601 218

--8803040076 Proposed Tech Specs, showing increase in nonbelline portions of curves of Figures 3.6.1 a & 3.6.1 b
* Nebraska Public Power District, 88/02/22 2pp 44601 145-44601 146

--8803040087 "In-Vessel Neutron Spectral Analysis"
BURNS,L.S., SABOL,W.W., ARMJO,J.S General Electric Co NEDO 24793 80/09/08 72pp 44601 147-44601 218.

8802250195 Generic Ltr 88-04 to all nonpower reactor licensees re distribution of gems irradiated in research reactors Svc list encl
MIRAGLIA,F.J Associate Director for Projects (Post 870411) 88/02/23 Consolidated Edison Co. of New York, Inc 11pp 44553 345-44553 355

8803020097 Forwards Amend 117 to License DPR 46 & safety evaluation Amend changes Tech Specs to modify operability requirements for rod sequence control sys & rod worth minimizer to allow banked position withdrawal sys use at listed rod density
LONG,W.O Project Directorate V 88/02/23 TREVORS,G.A Nebraska Public Power District 3pp 44547 126 44547 140

78 DOCKETED ITEMS

--8803020108 Amend 117 to License DPR 46, revising Tech Specs to modify operability requirements for rod sequence control sys rod worth minimizer to allow banked position withdrawal sys use between 10 & 100% rod density
CALVO, J.A. Project Directorate IV 88/02/23 10pp 44547 129 44547 138

--8803020112 Safety evaluation supporting Amend 117 to License DPR 46
* Office of Nuclear Reactor Regulation, Director (Post 870411) 88/02/23 2pp 44547 139-44547 140

8803070284 Forwards notice of consideration of issuance of amend to License DPR 46 & proposed NSHC determination & opportunity for hearing on 880121 request to revise Tech Specs to allow use of fuel assembly & control blade lead test assemblies
LONG, W.O. Project Directorate IV 88/02/23 TREVORS, G.A. Nebraska Public Power District 3pp 44596 034-44596 042

--8803070299 Notice of consideration of issuance of amend to License DPR 46 & proposed NSHC determination & opportunity for hearing Amend revises Tech Specs to allow use of fuel assembly & control blade lead test assemblies
DICK, G.F. Project Directorate IV 88/02/23 6pp 44596 037-44596 042

8803080329 Partial response to FOIA request for documents re regional evaluation of plant Forwards App B documents App A & B documents available in PDR
GRIMSLEY, D.H. Division of Rules & Records (Post 870413) 88/03/04 CONNOR, L. Doc-Search Associates 6pp 44635 002 44635 329

--8803080345 Forwards Region IV operating plan for FY85 items which mgmt should focus attention on listed Addl operating plans encl
FOSTER, W.H. Region 4, Ofc of the Director 85/11/13 MARTIN, R.D. Region 4, Ofc of the Director 138pp 44635 009 44635 146

8803160158 Rev to 870610 application for amend to License DPR 46, consisting of Tech Spec Change Request 32, revising Tech Specs re fire protection requirements Fire hazards analysis & description of addl changes encl
KUNCL, L.G. Nebraska Public Power District 88/03/04 Document Control Branch (Document Control Desk) 13pp 44695 193 44695 208

--8803160028 Rev to proposed Tech Specs, consisting of Tech Spec Change Request 32 re fire protection requirements
KUNCL, L.G. Nebraska Public Power District 88/03/04 3pp 44695 206 44695 208

8803210201 Advises that Page 95a of Tech Spec encl w/880223 Amend 117 to License DPR 46 deleted effective 880223
LONG, W.O. Project Directorate IV 88/03/10 TREVORS, G.A. Nebraska Public Power District 3pp 44760 354 44760 356

8803220354 Generic Ltr 88 05 to all licensees of operating PWRs & holders of CPs for PWRs re boric acid corrosion of carbon steel reactor pressure boundary components in PWR plants Svc list encl
MIRAGLIA, F. Associate Director for Projects (Post 870411) 88/03/17 Consolidated Edison Co. of New York, Inc 43pp 44679 084 44679 126

Q Inspection reports, IE Bulletins & correspondence

8803010385 Forwards Insp Rept 50 298/88-02 on 880104 08 & notices of violation & deviation
CALLAN, L.J. Region 4, Ofc of the Director 88/02/24 TREVORS, G.A. Nebraska Public Power District 3pp 44570 239 44570 249

--8803010397 Notice of violation from insp on 880104-08 Violation noted Individuals did not receive appropriate emergency training & failure to produce records indicating that state or local govt notified of evaluation/audit repl
* Region 4, Ofc of the Director 88/02/24 2pp 44570 242 44570 243

--8803010401 Notice of deviation from insp on 880104 08 Deviation noted failure to perform mobile siren testing.
* Region 4, Ofc of the Director 88/02/24 1p 44570 244-44570 244

--8803010416 Insp Rept 50-298/88 02 on 880104 08 Violations & deviations noted Major areas inspected emergency preparedness program
HACKNEY, C.A., FISHER, W.L. Region 4, Ofc of the Director 88/02/17 5pp 44570 245-44570 249

8803040107 Ack receipt of 880126 ltr informing NRC of steps taken to correct violations noted in Insp Rept 50 298/87-28
CALLAN, L.J. Region 4, Ofc of the Director 88/02/26 TREVORS, G.A. Nebraska Public Power District 1p 44576 248 44576 252

8802230035 NRC Info Notice 88 006, "Foreign Objects in Steam Generators" Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/02/29 Consolidated Edison Co. of New York, Inc 118pp 44554 253 44555 009

8803020036 NRC Info Notice 88 007, "Inadvertent Transfer of Licensed Mail to Uncontrolled Locations" Svc list encl
CUNNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 870729) 88/03/07 Consolidated Edison Co. of New York, Inc 12pp 44673 001-44673 012

8803160191 EN 88 021 on 880314, notice of violation & proposed imposition of civil penalty in amount of \$25,000 will be issued Action based on inadequate search of contractor vehicle resulting in ammunition found in protected area
ROSANO, R.P., LIEBERMAN, J. Ofc of Enforcement (Post 870413) 88/03/09 1p 44716 284-44716 284

8803040062 NRC Bulletin 88 003, "Inadequate Latch Engagement in HFA Type Latching Relay Mfg by GE" Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/03/10 Consolidated Edison Co. of New York, Inc 128pp 44673 192-44673 319

8803080148 NRC Info Notice 88 008, "Chemical Reactions W/Radwaste Solidification Agents" Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/03/14 Consolidated Edison Co. of New York, Inc 120pp 44772 253 44773 012

8803210139 Discusses Insp Repts 50 288/87 27, 50 298/87-31 & 50-298/87 32 & forwards notice of violation & proposed imposition of civil penalty W/o encl
MARTIN, R.D. Region 4, Ofc of the Director 88/03/14 TREVORS, G.A. Nebraska Public Power District 2pp 44724 350-44724 351

8803140284 NRC Info Notice 88 009, "Reduced Reliability of Steam Driven Auxiliary Feedwater Pumps Caused by Instability of Woodward PG PL Type Governors Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/03/18 Consolidated Edison Co. of New York, Inc 121pp 44857 058 44857 178

8803300166 Ack receipt of 870428, 1128 & 880107 ltrs informing NRC of steps taken to correct violations noted in Insp Rept 50 298/87 01 Response of 880107 unresponsive to notice of violation Comments encl Comments withheld (ref 10CFR73.21)
CALLAN, L.J. Region 4, Ofc of the Director 88/03/24 TREVORS, G.A. Nebraska Public Power District 2pp 44901 234 44901 235

R. Periodic operating reports & related correspondence

8803070192 "Annual Operating Rept for 1987" W/880229 ltr
TREVORS, G.A. Nebraska Public Power District 87/12/31, 13pp 44621 322 44627 334

8803070294 "Semiannual Operating Rept - Radioactive Effluents, Jul Dec 1987" W/880219 ltr
TREVORS, G.A. Nebraska Public Power District 87/12/31 275pp 41650 286 44650 280

8803140073 Monthly operating rept for Feb 1988 W/880308 ltr
SCHEUERMAN, J.T., HORN, G.R. Nebraska Public Power District 88/02/29 1p 44702 281-44702 285

S. Reportable occurrences, LERs & related correspondence

8803220026 Part 21 repl re defect in operation of gas monitors using fixed filters was reported on 880212 Caused by error in software for monitors Vendor testing mod to software & in interim recommends changing filters every 48 h
STANLEY, L.A. Kaman Instrumentation Corp 88/02/22 Region 4, Ofc of the Director 3pp 44848 327-44848 329

8803010415 LER 88-002-00 on 880128, reactor scram occurred due to average pressure monitor high flux Caused by locking screw used to secure disc loosening & unbraking off Group Isolations reset & diesel generators secured W/880226 ltr
REEVES, D.L., HORN, G.R. Nebraska Public Power District 88/02/26 5pp 44542 22 44542 205

8803140375 LER 88 003 00 on 880128, RHR pump B motor ground alarm received pump in svc prior to scram Exact cause of worn insulation unknown Replacement motor obtained & installed as authorized by Design Change 88 071 W/880309 ltr
REEVES, D.L., HORN, G.R. Nebraska Public Power District 88/03/09 5pp 44714 214 44714 248

DOCKET 50-301 POINT BEACH NUCLEAR PLANT, UNIT 2

F. Security, medical, emergency & fire protection plans

8803230230 Forwards "Response to 10CFR50, App R 'Alternative Shutdown Capability' 4, 160 Volt Switchgear Room," per 871110 request
FAY, C.W. Wisconsin Electric Power Co 88/02/29 WAGNER, D.H. Project Directorate III-3 1p 44864 012 44864 159

--8803230233 "Response to 10CFR50, App R 'Alternate Shutdown Capability' 4, 160 Volt Switchgear Room."
* Wisconsin Electric Power Co 88/02/29 148pp 44864 013-44864 159

8803210491 Forwards scope & objectives for plant medical emergency drill scheduled for 880316 Drill being conducted in conjunction w/annual util medical emergency drill & designed to allow for successful demonstration of offsite objectives
ZACH, J.J. Wisconsin Electric Power Co 88/03/01 WEAVER, W. Federal Emergency Management Agency 14pp 44801 107-44801 120

8803240067 Advises that MADCR meteorological monitoring sys software installed & available to control room staff Plant operators & emergency preparedness response personnel in process of receiving training Anticipates completion by 880515
FAY, C.W. Wisconsin Electric Power Co 88/03/23 Document Control Branch (Document Control Desk) 2pp 44880 165 44880 166

8803280254 Forwards proprietary changes to plant modified amended security plan & 880318 telcon Changes withheld
CASSIDY, T.J. Wisconsin Electric Power Co. 88/03/23 Document Control Branch (Document Control Desk) 1p 44912 177-44912 177

P. Operating license stage documents & correspondence

8803020101 FOIA request for encl statnd documents re reactor vessel mall ropls
CONNOR, L. Doc Search Associates 88/01/15 Division of Rules & Records (Post 870413) 10pp 44554 001-44554 010

8802260101 Advises that util 871020 ltr assures that design & fabrication of spent fuel racks provided to plant adequate Conclusion based on util extensive involvement in rack fabrication process
WAGNER, D.H. Project Directorate III-3 88/02/22 FAY, C.W. Wisconsin Electric Power Co 3pp 44500 199 44500 201

8803010245 Forwards "Semiannual Monitoring Rept, Jul Dec 1987" & Rev 1 to "Offsite Dose Calculation Manual"
FAY, C.W. Wisconsin Electric Power Co 88/02/22 Document Control Branch (Document Control Desk) 2pp 44551 295 44552 028

- 8803010248 Rev 1 to "Offsite Dose Calculation Manual"
* Wisconsin Electric Power Co 87/09/30 77pp 44551 297 44552 012

8802250195 Generic Ltr 88 04 to all nonpower reactor licensees re distribution of gems irradiated in research reactors Svc list encl
MIRAGLIA,F J Associate Director for Projects (Post 870411) 88/02/23 Consolidated Edison Co of New York, Inc 11pp 44553 345 44553 355

8803010192 Discusses 871130 1204 meetings w/Science Applications Intl Corp & forwards request for addl info re requirements of Suppl 1 to NUREG 0737 Response re requested within 30 days of ltr receipt List of attendees also encl
WAGNER,D H Project Directorate III-3 88/02/24 FAY,C W Wisconsin Electric Power Co 5pp 44540 003 44540 007

8803020111 Partial response to FOIA request re pressure vessel surveillance program App A & B documents available in PDR Forwards App B documents
GRIMSLEY,D Division of Rules & Records (Post 870413) 88/02/26 CONNOR,L Doc-Search Associates 3pp 44554 011 44554 252

--8803020125 "Point Beach Nuclear Plant Unit 2 Pressure Vessel Surveillance Program Evaluation of Capsule V"
PERRIN,J S, FARMELO,D R, LOWRY,L M Battelle Memorial Institute, Columbus Laboratories 75/06/10 99pp 44554 129-44554 227

8803030279 Responds to 880111 request that Westinghouse Rept WCAP 11666, "Point Beach Unit 2 Evaluation for Tube Vibration Induced Fatigue," be withheld per 10CFR2 790 Request granted based on review
WAGNER,D H Project Directorate III-3 88/02/26 FAY,C W Wisconsin Electric Power Co 5pp 44558 132 44558 136

8803030139 Forwards corrected summary rept on Multi-Plant Action D 05 re upper plenum injection recommendation concerning generic priority & items for senior mgt attention
DI IANNI,D C Project Directorate III 1 88/03/01 VARGA,S A Division of Reactor Projects 1/1 (Post 870411) 3pp 44566 057 44566 059

8803080013 Responds to 871204 application to withhold WCAP-11573 rept from disclosure per 10CFR2 790 Determined that info submitted marked as proprietary will be withheld from public disclosure per 10CFR 2 790(b)(5) & Section 103(b)
WAGNER,D H Project Directorate III 3 88/03/01 FAY,C W Wisconsin Electric Power Co 5pp 44633 181 44633 185

8803090030 Confirms commitments re ATWS mitigating sys actuation circuits(AMSAC),per 880225 telcon Util committed to using isolation relays in AMSAC which are qualified per NRC safety evaluation of WCAP-10858 & maintaining documents on site
FAY,C W Wisconsin Electric Power Co 88/03/02 WAGNER,D Project Directorate III-3 1p 44678 360 44678 360

8803090176 Forwards Amends 112 & 115 to Licenses DPR-24 & DPR-27, respectively & safety evaluation Amends change channels in Tech Spec 15 3 5 5, "Containment Hydrogen Monitors," from four to two
WAGNER,D H Project Directorate III-3 88/03/02 FAY,C W Wisconsin Electric Power Co 2pp 44657 314 44657 326

--8803090188 Amends 112 & 115 to Licenses DPR 24 & DPR 27, respectively, changing number of channels indicated in Tech Spec 15 3 5 5-1 from four to two & modifying Tech Spec 15 3 5 2 to accurately indicate number of channels required to trip
PERKINS,K E Project Directorate III-3 88/03/02 8pp 44657 316 44657 323

--8803090191 Safety evaluation supporting Amends 112 & 115 to Licenses DPR-24 & DPR-27, respectively
* Office of Nuclear Reactor Regulation, Director (Post 870411) 88/03/02 3pp 44657,324-44657 326

8803220364 Generic Ltr 88 05 to all licensees of operating PWRs & holders of CPs for PWRs re boric acid corrosion of carbon steel reactor pressure boundary components in PWR plants Svc list encl
MIRAGLIA,F Associate Director for Projects (Post 870411) 88/03/17 Consolidated Edison Co of New York, Inc 43pp 44879 084-44879 126

8803250203 Notification of contract execution, Mod 1, to "Local Telephone Svc for Yankee Rowe, Vermont Yankee, Maine Yankee, Pilgrim & Seabrook Resident Sites" Contractor New England Telephone Co
DORSEY,M Contract Administration Branch FIN C 1012 88/03/17 GODY,A Region 1, Ofc of the Director 1p 44856 319 44856 321

--8803250210 Mod 1, deobligating funds from total obligated amount of contract & to correct FIN number, to "Local Telephone Svc for Yankee Rowe, Vermont Yankee, Maine Yankee, Pilgrim & Seabrook Resident Sites"
* New England Bell Telephone Co FIN C 1012 88/03/17 2pp 44856 320-44856 321

8803290047 Informs that WCAP-11671, "Point Beach Unit 2 Steam Generator Tube Fatigue Presentation" will be withheld from public disclosure (ref 10CFR2 790(b)(5)), per 871124 request, due to listed reasons
WAGNER,D H Project Directorate III-3 88/03/18 FAY,C W Wisconsin Electric Power Co 6pp 44896 275 44896 280

8803240084 Submits proposed alternative change to 870625 proposed changes to QA program, as described in Section 1 8 Exception of lifetime storage & retention of radiographs, not associated w/ASME Section XI components & sys justified
FAY,C W Wisconsin Electric Power Co 88/03/21 Document Control Branch (Document Control Desk) 2pp 44891 014 44891 015

8803290426 Forwards safety evaluation accepting 840405 response to Generic Ltr 83-28, Item 2 1, (Part 2) re vendor interface programs & reactor trip sys components
WAGNER,D H Project Directorate III-3 88/03/24 FAY,C W Wisconsin Electric Power Co 2pp 44892 320 44892 324

--8803290428 Safety evaluation accepting util 840405 response to Generic Ltr 83-28, Item 2 1, (Part 2) re vendor interface programs & reactor trip sys components
* NRC - No Detailed Affiliation Given 88/03/24 3pp 44892 322-44892 324

G. Inspection reports, IE Bulletins & correspondence

8803030274 Forwards corrected 880212 ltr forwarding Insp Repts 50 266/88 03 & 50-301/88-03 Original ltr incorrectly indicated Insp Repts 50-266/87-19 & 50 301/87-19.
SHAFFER,W D Region 3, Ofc of the Director 88/02/26 FAY,C W Wisconsin Electric Power Co 2pp 44557 028 44557 031

--8803030284 Forwards Insp Repts 50-266/88 03 & 50 301/88 03 on 880111- 15 No violations noted
SHAFFER,W D Region 3, Ofc of the Director 88/02/12 FAY,C W Wisconsin Electric Power Co 2pp 44557 030-44557 031

8802230035 NRC Info Notice 88 006, "Foreign Objects in Steam Generators" Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/02/29 Consolidated Edison Co of New York, Inc 118pp 44554 253-44555 008

8803020036 NRC Info Notice 88 007, "Inadvertent Transfer of Licensed Mail to Uncontrolled Locations" Svc list encl
CUNNINGHAM,R E Division of Industrial & Medical Nuclear Safety (Post 870729) 88/03/07 Consolidated Edison Co of New York, Inc 12pp 44673 001 44673 012

8803150188 Forwards corrected pages to SALP Repts 50 266/87 01 & 50 301/87 01, per 880108 meeting Portions of SALP rept modified as described in encl errata sheet
DAVIS,A B Region 3, Ofc of the Director 88/03/08 FAY,C W Wisconsin Electric Power Co 3pp 44702 338-44702 352

--8803150189 Corrected pages to SALP 6 Repts 50 266/87 01 & 50-301/87-01 for Apr 1986 - Sept 1987
* Region 3, Ofc of the Director 88/03/08 12pp 44702 341-44702 352

8803160093 Provides response to NRC Bulletin 88 001, "Defects in Westinghouse Circuit Breakers" Util determined that Westinghouse Seiros DS circuit breakers not employed at plant Insp required by bulletin not applicable to plant
FAY,C W Wisconsin Electric Power Co 88/03/09 DAVIS,A B Region 3, Ofc of the Director 1p 44728 094-44728 094

8803040062 NRC Bulletin 88 003, "Inadequate Latch Engagement in HFA Type Latching Relay Mfg by GE" Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/03/10 Consolidated Edison Co of New York, Inc 128pp 44673 192-44673 319

8803210243 Forwards Safety Insp Repts 50 266/88 05 & 50 301/88 05 on 880208-12 No violations noted
SHAFFER,W D Region 3, Ofc of the Director, 88/03/11 FAY,C W Wisconsin Electric Power Co 2pp 44796 300 44796 311

--8803210246 Insp Repts 50-266/88 05 & 50 301/88 05 on 880208-12 No violations or deviations noted Major areas inspected QA & confirmatory measurements for in plant radiochemical analyses & verification of TLD collocation
JANUSKA,A, SCHUMACHER,M C Region 3, Ofc of the Director 88/03/11 10pp 44796 302 44796 311

8803080148 NRC Info Notice 88 008, "Chemical Reactions W/Radwaste Solidification Agents" Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/03/14 Consolidated Edison Co of New York, Inc 120pp 44772 253-44773 012

8803140284 NRC Info Notice 88-009, "Reduced Reliability of Steam Driven Auxiliary Feedwater Pumps Caused by Instability of Woodward FG PL Type Governors" Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/03/18 Consolidated Edison Co of New York, Inc 121pp 44857 058-44857 178

8803300069 Forwards supplemental response to Bulletin 80 04, "Analysis of PWR Main Steam Line Break W/Continued Feedwater Addition," discussing postulated single failure scenario involving feeding addition during main steam line break
FAY,C W Wisconsin Electric Power Co 88/03/23 WAGNER,D H Project Directorate III-3 4pp 44901 092 44901 095

8803310216 Responds to Generic Ltr 88 03 Requirement for once per shift check of auxiliary feedwater (AFW) piping lamps committed to in IE Bulletin 85 001 confirmed Removal of lagging from AFW piping per IE Info Notice 84-06 noted
FAY,C W Wisconsin Electric Power Co 88/03/23 Document Control Branch (Document Control Desk) 2pp 44916 360 44916 361

R Periodic operating reports & related correspondence

8803010114 "Personnel Exposure & Monitoring Rept for 1987" W/880222 ltr
FAY,C W Wisconsin Electric Power Co 87/12/31 BECKJORD,E Office of Nuclear Regulatory Research, Director (Post 860720) 2pp 44531 356 44531 357

8803040258 "Point Beach Nuclear Plant Units 1 & 2, Annual Results & Data Rept, 1987" W/880229 ltr
FAY,C W Wisconsin Electric Power Co, 87/12/31 103pp 44629 171-44629 273

8803010245 Forwards "Semiannual Monitoring Rept, Jul-Dec 1987" & Rev 1 to "Offsite Dose Calculation Manual"
FAY,C W Wisconsin Electric Power Co 88/02/22 Document Control Branch (Document Control Desk) 2pp 44551 295 44552 028

--8803010258 "Semiannual Monitoring Rept, Jul-Dec 1987"
* Wisconsin Electric Power Co 87/12/31 16pp 44552 013 44552 028

8803140092 Monthly operating repts for Feb 1988 W/880309 ltr
KRAUSE,C W, FAY,C W Wisconsin Electric Power Co 88/02/29 9pp 44702 314-44702 322

V. Operator Examinations

8803250247 Advises that NRC published encl rev to guidance for trial NRC requalification exams Revs in document reflect lessons learned from exams administered at HB Robinson in Dec 1987, W/o encl
WRIGHT,G C Region 3, Ofc of the Director, 88/03/18 FAY,C W Wisconsin Electric Power Co 1p 44899 274-44899 274

80 DOCKETED ITEMS

DOCKET 50 302 CRYSTAL RIVER NUCLEAR PLANT, UNIT 3

F Security, medical, emergency & fire protection plans

8803250023 Rev 7 to "Radiological Emergency Response Plan" W/880321 Ltr STEPHENSON,J.D. WILSON,K.R. Florida Power Corp (subs of Florida Progress Corp.) 88/02/23 88pp 44981 097 44982 062

8803080420 Rev 8 to Emergency Plan Implementing Procedure VP 580, "Plant Safety Verification Procedure" MARSHALL,W. Florida Power Corp (subs of Florida Progress Corp.) 88/02/25 10pp 44626 139 44626 146

8803160342 Advises that special insp initiative entitled, "Emergency Operating Procedure (EOP)" in late stages of planning Insp will verify that EOPs technically accurate & that specified actions can be accomplished using existing equipment REYES,L.A. Region 2, Ofc of the Director 88/03/04 WILGUS,WS Florida Power Corp (subs of Florida Progress Corp.) 2pp 44705 023 44705 024

8803250272 Rev 29 to Emergency Plan Implementing Procedure EM 202, "Duties of Emergency Coordinator" STEPHENSON,J.D. Florida Power Corp (subs of Florida Progress Corp.) 88/03/14 64pp 44913 087 44913 151

8803220306 Forwards Rev 4 to modified amended security plan Rev withheld (ref 10CFR73.21) WILSON,K.R. Florida Power Corp (subs of Florida Progress Corp.) 88/03/15 Document Control Branch (Document Control Desk) 1p 44804 193 44804 193

H. General correspondence

8803080257 Provides notice of death of SW Brown, License Number OP-20594, on 880209, per 10CFR50.74 WILGUS,WS Florida Power Corp (subs of Florida Progress Corp.) 88/03/02 Document Control Branch (Document Control Desk) 1p 44641 140 44641 140

J Insurance & indemnity information

8803080156 Forwards itemization of various property insurance policies currently in place at plant SIMPSON,E.C. Florida Power Corp (subs of Florida Progress Corp.) 88/03/04 Document Control Branch (Document Control Desk) 2pp 44623 237 44623 238

P Operating license stage documents & correspondence

8802220246 Forwards response to Encl 2 of NRC 870910 Ltr re NUREG 0737, Item II F.2, including suggested clarifications to discrepancies noted in NRC/SER & mile stones status SIMPSON,E.C. Florida Power Corp (subs of Florida Progress Corp.) 88/02/17 Document Control Branch (Document Control Desk) 37pp 44518 001 44518 037

8802250195 Generic Ltr 88 04 to all nonpower reactor licensees re distribution of items irradiated in research reactors Svc list encl MIRAGLIA,F. Associate Director for Projects (Post 870411) 88/02/23 Consolidated Edison Co. of New York, Inc. 11pp 44553 345-44553 355

8803020126 Confirms that licensee 841004 response to NUREG-0737 Item II K.2.16 re reactor coolant pump seal integrity following loss of offsite power acceptable SILVER,H. Project Directorate II-2 88/02/25 WILGUS,WS Florida Power Corp (subs of Florida Progress Corp.) 2pp 44552 338 44552 339

8803030260 Advises that scheduled date for submittal of revised set of variable sheets to include changes known to date revised to 880331 WILSON,K.R. Florida Power & Light Co. 88/02/29 Document Control Branch (Document Control Desk) 1p 44565 102-44565 102

8803040118 Forwards final test results demonstrating conservatism in analysis supporting worst case diesel generator loading & engineered safeguards loads WILSON,K.R. Florida Power Corp (subs of Florida Progress Corp.) 88/02/29 Document Control Branch (Document Control Desk) 47pp 44576 253-44576 299

8803110162 Notification of 880311 meeting w/utl in Rockville,MD to discuss facility emergency feedwater reliability Agenda encl SILVER,H. Project Directorate II-2 88/03/04 BERKOW,H.N. Project Directorate II-2 4pp 44671 178-44671 181

8803140181 Notification of room change for 880311 meeting w/utl in Rockville,MD to discuss emergency feedwater reliability Meeting agenda encl SILVER,H. Project Directorate II-1 88/03/04 BERKOW,H.N. Project Directorate II-1 3pp 44678 109 44678 111

8803170301 Application for amend to License DPR-72, including Rev 1 to Tech Spec Change Request 148 re containment air locks Fee paid SIMPSON,E.C. Florida Power Corp (subs of Florida Progress Corp.) 88/03/09 Document Control Branch (Document Control Desk) 6pp 44739 263-44739 270

--8803170309 Rev 1 to proposed Tech Spec Change 148 re containment air locks * Florida Power Corp (subs of Florida Progress Corp.) 88/03/09 1p 44739 269 44739 270

8803180004 Forwards revised pages to application for amend to License DPR-72, consisting of Rev 1 to Tech Spec Change Request 155, revising intake canal dimensions to reflect width of Area B as more or equal to 110 ft SIMPSON,E.C. Florida Power Corp (subs of Florida Progress Corp.) 88/03/09 Document Control Branch (Document Control Desk) 3pp 44770 001 44770 013

--8803180015 Revised application for amend to License DPR-72, consisting of Rev 1 to Tech Spec Change Request 155, revising intake canal dimensions to reflect width of Area B as greater or equal to 110 ft * Florida Power Corp (subs of Florida Progress Corp.) 88/03/09 1p 44770 004 44770 004

--8803180019 Proposed Tech Specs re intake canal characteristics * Florida Power Corp (subs of Florida Progress Corp.) 88/03/09, 9pp 44770 005 44770 013

8803160420 Application for amend to License DPR-72, revising Tech Spec 4.0.2.6 re requirement that surveillance requirement be performed w/total max combined mfr test time for any three consecutive tests not to exceed ref interval by 3.25 times WILSON,K.R. Florida Power Corp (subs of Florida Progress Corp.) 88/03/14 Document Control Branch (Document Control Desk) 2pp 44747 170 44747 171

8803250077 Forwards FR notice of consideration of issuance of amend to License DPR-72 per 880120 application revising Tech Specs re actions to be taken when one battery supplying dc control power to 230 kV switchyard breaker inoperable SILVER,H. Project Directorate II-2 88/03/15 WILGUS,WS Florida Power Corp (subs of Florida Progress Corp.) 2pp 44859 181-44859 187

--8803280048 Notice of consideration of issuance of amend to License DPR-72 & opportunity for hearing Amend revises Tech Spec re actions to be taken when one battery supplying dc control power to 230 kV switchyard breaker inoperable BERKOW,H.N. Project Directorate II-2 88/03/16 5pp 44859 183 44859 187

8803210290 Notification of 880330 meeting w/utl in Rockville,MD to discuss facility design for emergency feedwater reliability improvement & final resolution of CSTI issues of diesel generator capacity & air intake temp. SILVER,H. Project Directorate II-2 88/03/16 BERKOW,H.N. Project Directorate II-2 3pp 44771 339 44771 341

8803220104 Advises that calculation package prepared to evaluate continued need for control complex ammonia detectors, per NUREG 0737, Item II D.3.4 Util will be used ammonia detectors & expects to submit Tech Spec change by 880429 WILSON,K.R. Florida Power Corp (subs of Florida Progress Corp.) 88/03/17 Document Control Branch (Document Control Desk) 2pp 44808 066 44808 067

8803220364 Generic Ltr 88 05 to all licensees of operating PWRs & holders of CRs re PWRs re basic acid corrosion of carbon steel reactor pressure boundary components in PWR plants Svc list encl MIRAGLIA,F. Associate Director for Projects (Post 870411) 88/03/17 Consolidated Edison Co. of New York, Inc. 43pp 44879 084 44879 126

8803220426 Notifies that util has received accreditation for training program from NRC Academy for Nuclear Training Util intends to exercise options of 10CFR55.53 available Requests that NRC review of training program changes be discontinued WILSON,K.R. Florida Power Corp (subs of Florida Progress Corp.) 88/03/17 Document Control Branch (Document Control Desk) 1p 44789 106 44789 106

8803240132 Forwards revised set of Reg Guide 1.97 variable sheets originally issued by NRC w/840821 Transmittal Revis include equipment mods made in Refuel Vt contract 880110 Status shown on attached sheet complete with listed exceptions WILSON,K.R. Florida Power Corp (subs of Florida Progress Corp.) 88/03/21 Document Control Branch (Document Control Desk) 85pp 44867 226 44867 322

8803240138 Forwards "Reactor Containment Bldg Integrated Leak Rate Test (ILRT) Rept provides info re aborted ILRT attempt which occurred prior to completion of successful test Info re reason for aborted test & corrective action in App II WILSON,K.R. Florida Power Corp (subs of Florida Progress Corp.) 88/03/21 Document Control Branch (Document Control Desk) 1p 44844 292 44844 013

--8803280103 "Reactor Containment Bldg Integrated Leak Rate Test" DEEMAN,D.G., COOPER,J. Florida Power Corp (subs of Florida Progress Corp.) 88/11/30 83pp 44844 293 44844 013

8803250155 Approves interim relief from certain ASME Code testing requirements w/ conditions for all reliefs requested by licensee except two Exceptions granted pending evaluation of compliance w/code requirements & required mods W/summary BERKOW,H.N. Project Directorate II-2 88/03/21 WILGUS,WS Florida Power Corp (subs of Florida Progress Corp.) 6pp 44851 194-44851 199

Q. Inspection reports, IE Bulletins & correspondence

8803160192 Forwards Insp Rept 50 302/87-42 on 880104-08 No violations of observations noted JULIAN,C.A. Region 2, Ofc of the Director 88/02/22, WILGUS,WS Florida Power Corp (subs of Florida Progress Corp.) 2pp 44703 218 44703 235

--8803160203 Insp Rept 50 302/87 42 on 880104-08 Violation noted in area addressed by INPO accreditation of training programs but no notice of violation was issued Major areas inspected nonlicensed staff & licensed operator training LAWYER,L., SHYMLOCK,M. Region 2, Ofc of the Director 88/02/23 16pp 44703 220 44703 235

8803160232 Forwards Insp Rept 50 302/88 05 on 880111-15 No violations or observations noted Unresolved item identified HERDT,A.R. Region 2, Ofc of the Director 88/02/26 WILGUS,WS Florida Power Corp (subs of Florida Progress Corp.) 2pp 44696 322-44696 332

--8803160239 Insp Rept 50-302/88-05 on 880111-15 No violations or observations noted Major areas inspected verification of confirmatory action for items identified in 871117 Ltr & review of mods BERNHARDT,F., SZCZEPANIEC, JAE,F. Region 2, Ofc of the Director 88/02/23 9pp 44696 324 44696 332

8802230035 NRC Info Notice 88 006, "Foreign Objects in Steam Generators" Svc list encl ROSSI,C.E. Division of Operational Events Assessment (Post 870411) 88/02/23 Consolidated Edison Co. of New York, Inc. 118pp 44554 263 44555 009

8803150294 Forwards Exam Rept 50-302/OL-88 01 administered on 880112-14 JULIAN,C.A. Region 2, Ofc of the Director. 88/03/01 WILGUS,WS Florida Power Corp (subs of Florida Progress Corp.) 2pp 44687 255 44688 219

--8803150304 Exam Rept 50-302/OL 88 02 on 880112-14 Exam results three senior reactor operators & six reactor officers passed written & operating exams DEAN,W.M., BROCKMAN,K.E. Region 2, Ofc of the Director 88/02/18 300pp 44687 257-44688 208

--8803160112 Forwards comments on 880112 senior reactor & reactor operator exams Question 112 will be deleted from exam & answer key for Questions 117 & 603 will be revised
KELLEY, L.C. Florida Power Corp (subs of Florida Progress Corp) 88/01/15
DEAN, B. Region 2, Ofc of the Director 11pp 44688 209 44688 219

8803160342 Advises that special insp initiative entitled, "Emergency Operating Procedure (EOP)," in late stages of planning Insp will verify that EOPs technically accurate & that specified actions can be accomplished using existing equipment
REYES, L.A. Region 2, Ofc of the Director 88/03/04 WILGUS, W.S. Florida Power Corp (subs of Florida Progress Corp) 2pp 44705 023 44705 024

8803200036 NRC Info Notice 88-007, "Inadvertent Transfer of Licensed Mail to Uncontrolled Locations" Svc list encl
CUNNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 870729) 88/03/07 Consolidated Edison Co of New York, Inc 12pp 44673 001 44673 012

8803040062 NRC Bulletin 88-003, "Inadequate Latch Engagement in HFA Type Latching Relay Mfg by GE" Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/03/10 Consolidated Edison Co of New York, Inc 128pp 44673 192 44673 319

8803220248 Forwards relief requests determined to be necessary for implementation of updated pump & valve program & supercedes relief request submitted on 871231 Summary of revs made to each relief request & of revs planned also encl
WILSON, K.R. Florida Power Corp (subs of Florida Progress Corp) 88/03/10 Document Control Branch (Document Control Desk) 34pp 44786 282 44786 314

8803080148 NRC Info Notice 88-008, "Chemical Reactions W/Radwaste Solidification Agents" Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/03/14 Consolidated Edison Co of New York, Inc 120pp 44772 253 44773 012

8803210522 EN 88-023 on 880317, notice of proposed imposition of civil penalty in amount of \$100,000 to be issued to licensee Actions based on several violations, including failure to follow radiation control procedures
FLACK, E., LIEBERMAN, J. Ofc of Enforcement (Post 870413) 88/03/14 1p 44804 209 44804 209

8803280179 Forwards summary of enforcement conference on 880222, per Insp Rept 50-302/87-41 Major areas discussed diesel generator loading & cooling water temps List of attendees & handouts also encl
GRACE, J.N. Region 2, Ofc of the Director 88/03/15 WILGUS, W.S. Florida Power Corp (subs of Florida Progress Corp) 20pp 44901 057 44901 076

8803220200 Responds to violations noted in Insp Rept 50-302/87-40 Corrective actions clearances reviewed for compliance w/30 day certification, engineered safe guards actuation reset & power restored to required electrical distribution busses
WILSON, K.R. Florida Power Corp (subs of Florida Progress Corp) 88/03/16 Document Control Branch (Document Control Desk) 4pp 44843 042 44843 045

8803250273 Discusses Insp Repts 50-302/87-35 & 50-302/88-03 & forwards notice of violation & proposed imposition of civil penalty in amount of \$100,000
GRACE, J.N. Region 2, Ofc of the Director 88/03/17 WILGUS, W.S. Florida Power Corp (subs of Florida Progress Corp) 4pp 44901 021 44901 029

8803250274 Notice of violation & proposed imposition of civil penalty in amount of \$100,000 Action based on failure to adequately control access to high radiation areas & inadequate procedures for personnel radiation protection
GRACE, J.N. Region 2, Ofc of the Director 88/03/17 5pp 44901 025 44901 029

8803140284 NRC Info Notice 88-009, "Reduced Reliability of Steam Driven Auxiliary Feedwater Pumps Caused by Instability of Woodward PG-PL Type Governors" Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/03/18 Consolidated Edison Co of New York, Inc 121pp 44857 058 44857 178

8803220417 Lists responses to specific concerns in Generic Ltr 88-03 re Generic Safety Issue 93 concerning steam binding of auxiliary feedwater pumps
WILSON, K.R. Florida Power Corp (subs of Florida Progress Corp) 88/03/18 Document Control Branch (Document Control Desk) 3pp 44785 062 44785 064

8803240167 Forwards 1987 inservice insp summary rpt Owner data rpt for inservice insp also encl Summary contains info re Class 1 & 2 welds, supports, bolts & pump fly wheels examined during Refuel Exm details available upon request
WILSON, K.R. Florida Power Corp (subs of Florida Progress Corp) 88/03/21 Document Control Branch (Document Control Desk) 1p 44867 173 44867 225

--8803240230 Inservice insp rpt for Sept-Dec 1987 Rpt includes summary of exam results, exam plan for Outage 7, evaluation repts, certification of personnel, equipment & mail & requests for relief & isometric drawings pertinent to outage
Florida Power Corp (subs of Florida Progress Corp) 88/03/09 52pp 44867 174 44867 225

8803250155 Approves interim relief from certain ASME Code testing requirements w/o conditions for all reliefs requested by licensee except two Exceptions granted pending evaluation of compliance w/code requirements & required mods W/summary
BERKOW, H.N. Project Directorate II-2 88/03/21 WILGUS, W.S. Florida Power Corp (subs of Florida Progress Corp) 6pp 44851 194 44851 199

8803250305 Forwards app to 871120 SALP Rept 50-302/87-27 Ack util efforts in evaluating SALP rpt & providing assessment of various functional areas in repl
GRACE, J.N. Region 2, Ofc of the Director 88/03/21 WILGUS, W.S. Florida Power Corp (subs of Florida Progress Corp) 2pp 44899 212 44899 249

--8803250306 App to SALP Rept 50-302/87-27 for 871120
Region 2, Ofc of the Director 88/03/21 28pp 44899 214 44899 249

R. Periodic operating reports & related correspondence

8803040151 "Semiannual Radioactive Effluent Release Rept, Jul-Dec 1987" W/880226 ltr
JOHNSON, S.G., WILSON, K.R. Florida Power Corp. (subs of Florida Progress Corp) 87/12/31 77pp 44572 103 44572 179

8803010441 Forwards 1987 annual repts of reactor vessel surveillance capsules, challenges to pressurizer PORV & safety valves, facility changes, tests & experiments & personnel exposure
SIMPSON, E.C. Florida Power Corp. (subs of Florida Progress Corp) 88/02/24 Document Control Branch (Document Control Desk) 1p 44538 272 44538 295

--8803010447 "1987 Annual Rept of Reactor Vessel Surveillance Capsules, Challenges to Pressurizer PORV & Safety Valves, Facility Changes Test & Experiments"
Florida Power Corp (subs of Florida Progress Corp) 87/12/31 20pp 44538 273 44538 292

--8803010457 "1987 Annual Rept for Whole Body Exposure"
Florida Power Corp (subs of Florida Progress Corp) 87/12/31 3pp 44538 283 44538 295

8803160436 Monthly operating rpt for Feb 1988 W/880314 ltr
BINKOWSKI, J., STEWART, S.A., WILSON, K.R. Florida Power Corp (subs of Florida Progress Corp) 88/02/29 5pp 44726 337 44726 341

S. Reportable occurrences, LERs & related correspondence

8803010063 LER 87-020-01 on 870903 UHS temp exceeded max value assumed in plant design basis Caused by personnel error during original plant design spec development Analysis performed to determine effect of high temp on plant cooling W/880120 ltr
MOFFATT, L.W., WILGUS, W.S. Florida Power Corp (subs of Florida Progress Corp) 88/01/22 6pp 44552 137 44552 142

8803030189 LER 88-003-00 on 880128, four containment isolation valves not being surveilled per Tech Specs discovered Caused by personnel error during development & review of procedure Surveillance procedure revised W/880229 ltr
MOFFATT, L.W. Florida Power Corp (subs of Florida Progress Corp) WILSON, K.R. Florida Power & Light Co 88/02/29 4pp 44565 272 44565 275

8803030301 LER 87-019-01 on 870914, emergency diesel engine 30 minute design rating exceeded during previous surveillance testing Caused by personnel error Surveillance procedures revised & Tech Spec changes submitted & approved W/880229 ltr
MOFFATT, L.W., WILSON, K.R. Florida Power Corp (subs of Florida Progress Corp) 88/02/29 11pp 44557 016 44557 027

8803150053 Summary of Operating Reactors Events Meeting 88-10 on 880308 List of attendees & significant elements of events discussed encl
LANNING, W. Events Assessment Branch 88/03/10 ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 19pp 44689 306 44689 324

8803210205 Requests answers to listed questions re 880228 transient that occurred at plant since event occurred so close to completion of B&W reassessment by 880325
SILVER, H. Project Directorate II-2 88/03/11 WILGUS, W.S. Florida Power Corp (subs of Florida Progress Corp) 3pp 44760 357 44760 359

8803160085 LER 88-004-00 on 880128, procedural inadequacy caused missed Tech Spec surveillance Caused by late completion of SP-433 Practice halted of signing off SP-433 as completed before determination of incore detector operability W/880314 ltr
MOFFATT, L.W., WILSON, K.R. Florida Power Corp (subs of Florida Progress Corp) 88/03/14 5pp 44727 011 44727 015

8803250049 Special Rept 87-05-01 two steam generator tubes found defective, having indications greater than 40% through wall & one tube identified as degraded w/indication of 38% through wall Tubes removed from svc by plugging Add info encl
WILSON, K.R. Florida Power Corp (subs of Florida Progress Corp) 88/03/21 Document Control Branch (Document Control Desk) 6pp 44880 140 44880 145

8803290263 LER 88-005-00 on 880223, action statement for exceeding containment isolation valve stroke time not entered Caused by personnel error Personnel involved consulted on Tech Spec requirements W/880324 ltr
MOFFATT, L.W., WILSON, K.R. Florida Power Corp (subs of Florida Progress Corp) 88/03/24 5pp 44903 242 44903 246

V. Operator Examinations

8803160192 Forwards Insp Rept 50-302/87-42 on 880104 08 No violations or deviations noted
JULIAN, C.A. Region 2, Ofc of the Director 88/02/22 WILGUS, W.S. Florida Power Corp (subs of Florida Progress Corp) 2pp 44703 218 44703 235

--8803160203 Insp Rept 50-302/87-42 on 880104 08 Violation noted in area addressed by INPO accreditation of training programs but no notice of violation will be issued Major areas inspected nonlicensed staff & licensed operator training
LAWYER, L., SHYMLOCK, M. Region 2, Ofc of the Director 88/02/23 16pp 44703 220 44703 235

8803160294 Forwards Exam Rept 50-302/OL 88-01 administered on 880112 14
JULIAN, C.A. Region 2, Ofc of the Director 88/03/01 WILGUS, W.S. Florida Power Corp (subs of Florida Progress Corp) 2pp 44687 255 44687 219

--8803150304 Exam Rept 50-302/OL 88-02 on 880112-14 Exam results three senior reactor operators & six reactor officers passed written & operating exams
DEAN, W.M., BROCKMAN, K.E. Region 2, Ofc of the Director 88/02/18 300pp 44687 257 44688 203

--8803160112 Forwards comments on 880112 senior reactor & reactor operator exams Question 112 will be deleted from exam & answer key for Questions 117 & 603 will be revised
KELLEY, L.C. Florida Power Corp (subs of Florida Progress Corp) 88/01/15 DEAN, B. Region 2, Ofc of the Director 11pp 44688 209 44688 219

8803170017 Notices that senior operator licensing written exam scheduled for 880531 & plant oral exam scheduled for 880601 Ref mail requirements, requirements for administration of written exams & facility review requirements encl
JULIAN, C.A. Region 2, Ofc of the Director 88/03/01 WILGUS, W.S. Florida Power Corp (subs of Florida Progress Corp) 10pp 44711 161 44711 170

82 DOCKETED ITEMS

8803070331 Forwards notice of permanent reassignment of PM Ezell License OP 20441
on 8/2/15
* 10 CFR 2.790 & Section 103(b) of Atomic Energy Act of 1954
MULLER, D.R. Project Directorate III-2 88/03/02 Document Control Branch (Document Control Desk) 1p 44643 018 44643 048

DOCKET 50 304 ZION NUCLEAR POWER STATION, UNIT 2

F Security, medical emergency & fire protection plans

8803070331 Forwards emergency plan implementing procedures index
* Commonwealth Edison Co 88/02/05 4pp 44578 353 44678 356

8803070331 Forwards to NRC 880121 fire fire protection issues, Items 7 & 12 Agree
to revise fire protection plans as safe shutdown equipment & install additional fire
protection at listed locations
* 10 CFR 2.790 & Section 103(b) of Atomic Energy Act of 1954
MULLER, D.R. Project Directorate III-2 88/02/23 Document Control Branch (Document Control Desk) 1p 44642 120 44642 120

8803080142 Forwards Security Insp Repts 50 295/88 08 & 50 304/88 09 on 880201 19
& notice of violation Notice of violation withheld (ref 10 CFR 2.791)
MALLETT, B.S. Region 3, Ofc of the Director 88/03/03 REED, C. Commonwealth
Edison Co 2pp 44622 084 44622 086

8803080154 Partially withheld Insp Repts 50 295/88 08 & 50 304/88 09 on 880201-
19 Violation noted Major areas inspected circumstances surrounding inadequate
search of package mail observed on 880201
HARE, S. Region 3, Ofc of the Director 88/03/02 1p 44622 086 44622 086

J Insurance & indemnity information

8803220401 Provides onsite property damage insurance at listed facilities per
10 CFR 2.791 (4) which requires licensees to report present sources & level of insur-
ance
MORGAN, W.E. Commonwealth Edison Co 88/03/15 Document Control Branch
(Document Control Desk) 1p 44789 101 44789 101

P Operating license stage documents & correspondence

8803020101 FOIA request for enclosed documents re reactor vessel main repts
UCHINCAL Doc Search Associates 88/01/15 Division of Rules & Records (Post
870113) 10pp 44551 001 44554 010

8802250195 Generic Ltr 88 01 to all nonpower reactor licensees re distribution of items
read aloud in reactor reactivity (Svcs) and
MIRAGLIA, F.J. Associate Director for Projects (Post 870411) 88/02/23 Consolidated
Edison Co of New York, Inc 11pp 44553 345 44553 355

8803020294 Headquarters daily report for 880225
* Ofc of Special Projects 88/02/25 19pp 44566 030 44566 049

8803020111 Partial response to FOIA request re pressure vessel surveillance
program App A & B documents available in PDR Forwards App B documents
GRIMLEY, D. Division of Rules & Records (Post 870413) 88/02/26 CONNOR, L.
Doc Search Associates 1pp 44554 011 44554 252

8803020231 Forwards SER opposing basis for conclusion that util reported values of
copper & nickel content of reactor vessel bellows welds per 870918 submital
MULLER, D.R. Project Directorate III-2 88/02/26 BUTTERFIELD, L. Commonwealth
Edison Co 3pp 44547 114 44547 122

8803020234 SER re mail properties for fracture toughness requirements for protection
against PTS events NRC concludes that many of 30 measurements added to list in
NRCAP 10982 not credible
* Project Directorate III-2 88/02/26 6pp 44517 117 44547 122

8803030137 Forwards notice of consideration of issuance of amendments to Licenses DPR-
33 & DPR 48 re 871224 request to revise Tech Specs to allow steam generator tube
to be repaired by utilizing Westinghouse mechanical sleeving methodology
MULLER, D.R. Project Directorate III-2 88/02/26 BUTTERFIELD, L. Commonwealth
Edison Co 3pp 44566 050 44566 056

8803030145 Notice of consideration of issuance of amendments to Licenses DPR 39 &
DPR 48 & opportunity for hearing Amendments would allow steam generator tubes to be
repaired by utilizing Westinghouse mechanical sleeving methodology
MULLER, D.R. Project Directorate III-2 88/02/24 4pp 44566 053 44566 056

8803040072 Responds to items discussed in 871207 telcon re mods to ATWS protec-
tion sys described in 860605 ltr
* 10 CFR 2.790 & Section 103(b) of Atomic Energy Act of 1954
MIRAGLIA, F.J. Commonwealth Edison Co 88/02/26 Document Control Branch (Doc-
ument Control Desk) 3pp 44633 151 44633 153

8803070325 Forwards Rev 49 to CE 1 A, "QA Program for Nuclear Generating Pro-
grams" consisting of listed revised pages Rev reflects organization & title changes as
well as changes resulting from mock ASME surveys
MORGAN, W.E. Commonwealth Edison Co 88/02/26 Document Control Branch (Doc-
ument Control Desk) 1p 44604 306 44604 325

8803090006 Forwards revised Tech Spec Page 97A per 880119 telcon re NRC con-
cerns over 871113 proposed amend to licenses re RCS & pressure isolation valve
leakage
MIRAGLIA, F.J. Commonwealth Edison Co 88/03/04 Document Control Branch (Doc-
ument Control Desk) 1p 44667 020 44667 021

8803090008 Revised proposed Tech Specs re RCS & pressure isolation valve leak-
age
* Commonwealth Edison Co 88/03/04 1p 44667 021 44667 021

8803170272 Summary of 880105 meeting w/utl re features of ISAP II List of attendees
encl
MORRIS, J.A. Project Directorate III-2 88/03/08 Project Directorate III-2 32pp,
44733 271 44733 302

8803150201 Advises that info marked as proprietary in 871224 amendments to
amends to licenses & Tech Specs will be withheld from public disclosure
10 CFR 2.790 & Section 103(b) of Atomic Energy Act of 1954
MULLER, D.R. Project Directorate III-2 88/03/11 BUTTERFIELD, L. Commonwealth
Edison Co 5pp 44690 004 44690 008

8803230105 Forwards response to Generic Ltr 88 02, "ISAP II" Partial listing of the
resource requirements also encl
MORGAN, W.E. Commonwealth Edison Co 88/03/16 MURLEY, T.E. Office of Nuclear
Reactor Regulation, Director (Post 870411) 3pp 44849 095 44849 097

8803220364 Generic Ltr 88 05 to all licensees of operating PWRs & holders of PWR
PWRs re basic acid corrosion of carbon steel reactor pressure boundary components
in PWR plants Svc list encl
MIRAGLIA, F.J. Associate Director for Projects (Post 870411) 88/03/17 Consolidated
Edison Co of New York, Inc 43pp 44879 084 44879 120

Q Inspection reports, IE Bulletins & correspondence

8802230035 NRC Info Notice 88 008, "Foreign Objects in Steam Generators" Svc list
encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/02/23
Consolidated Edison Co of New York, Inc 118pp 44554 253 44555 069

8803080142 Forwards Security Insp Repts 50 295/88 08 & 50 304/88 09 on 880201
& notice of violation Notice of violation withheld (ref 10 CFR 2.791)
MALLETT, B.S. Region 3, Ofc of the Director 88/03/03 REED, C. Commonwealth
Edison Co 2pp 44622 084 44622 086

8803080154 Partially withheld Insp Repts 50 295/88 08 & 50 304/88 09 on 880201-
19 Violation noted Major areas inspected circumstances surrounding inadequate
search of package mail observed on 880201
HARE, S. Region 3, Ofc of the Director 88/03/02 1p 44622 086 44622 086

8803020036 NRC Info Notice 88 007, "Inadvertent Transfer of Licensed Mail to Un-
controlled Locations" Svc list encl
CUNNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 870411)
88/03/07 Consolidated Edison Co of New York, Inc 12pp 44673 001 44673 012

8803040082 NRC Bulletin 88 004, "Inadequate Task Engagement in IIR A Type A
ing Relay Mfg by GE" Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/02/23
Consolidated Edison Co of New York, Inc 128pp 44673 192 44673 319

8803180120 Forwards Special Insp Repts 50 295/87 24 & 50 304/87 25 on 871214
18 Check valve testing program should address listed issues Util appropriate
opening program to address issues raised in Significant Operating Event Rept 87-3
CAUTCHFIELD, D. Division of Reactor Problems - IIR, IV, V & Special Projects (Post
870111) 88/03/11 REED, C. Commonwealth Edison Co 4pp 44771 165 44771 171

8803180121 Insp Repts 50 295/87 24 & 50 304/87 25 on 870914 18 Check valve
noted Major areas inspected check valve testing program, check valve leak tests
valve maint & failure history & response to INPO Event Rept 87-3
BAKER, E.T. Vendor Inspection Branch 88/02/09 11pp 44771 169 44771 175

8803080148 NRC Info Notice 88 008, "Chemical Reaction W/Inadvertent Svc list
Agents" Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/02/23
Consolidated Edison Co of New York, Inc 120pp 44772 253 44773 012

8803140284 NRC Info Notice 88 009, "Reduced Reliability of Steam Driven Air-
Feedwater Pumps Caused by Instability of Woodward PG 14 Type Governors" Svc
list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/02/23
Consolidated Edison Co of New York, Inc 121pp 44857 058 44857 176

8803240054 Forwards Safety Insp Repts 50 295/88 07 & 50 304/88 08 on 871214
04 No violations noted
WRIGHT, G.C. Region 3, Ofc of the Director 88/03/18 REED, C. Commonwealth
Edison Co 2pp 44845 025 44845 034

8803240061 Safety Insp Repts 50 295/88 07 & 50 304/88 08 on 880302 01 No
violations or deviations noted Major areas inspected containment leak tests, leak
procedure & performance witnessing & review of CHART results
MAURA, F.A., PHILLIPS, M.P. Region 3, Ofc of the Director 88/03/15 5p
44845 027 44845 034

8803300358 Forwards response to NRC 880205 Bulletin 88 001 requesting holders of
OLs or CPs for Westinghouse designed nuclear power reactors w/steam gen
having carbon steel support plates implement actions specified in bulletin
MORGAN, W.E. Commonwealth Edison Co 88/03/24 DAVIS, A.B. Region 3, Ofc of
the Director 6pp 44913 212 44913 217

R Periodic operating reports & related correspondence

8803160345 "Effluent & Waste Disposal Semiannual Rept 1987" W/880209 ltr
PLIML, G.J. Commonwealth Edison Co 87/12/31 DAVIS, A.B. Region 3, Ofc of the
Director 29pp 44727 053 44727 081

8803040081 Forwards occupational radiation exposure portions of plant operating re-
ports
KOYACH, T.J. Commonwealth Edison Co 88/02/20 DAVIS, B. Region 3, Ofc of the
Director 1p 44812 317 44812 330

8803080381 "1987 Rept of Occupational Personnel Radiation Doses" W/ 880223 ltr
PLIML, G.J. Commonwealth Edison Co 2AP 1101-4 R00 87/12/31 DAVIS, B. Region
3, Ofc of the Director 4pp 44812 326 44812 329

8803090140 Monthly operating repts for Feb 1988 W/880303 ltr
AUSTIN, G., PLIML, G.J. Commonwealth Edison Co 88/02/20 12pp 44665 243
44665 254

8803210456 "Headquarters Daily Rept for 880314"
* Radiation Protection Branch 88/03/14 63pp 44759 351 44760 054

V. Operator Examinations

8803250089 Forwards revs to guidance for trial NRC requalification exams re lessons learned from exams at HB Robinson plant W/o encl
WRIGHT,G C Region 3, Ofc of the Director 88/03/18 REED,C Commonwealth Edison Co 2pp 44881 095 44881 096

DOCKET 50-305 KEWAUNEE NUCLEAR POWER PLANT**F. Security, medical, emergency & fire protection plans**

8803010226 Revised emergency plan implementing procedures,including Rev K to EP-AD 1, "Plant Emergency Organization," Rev K to EP-AD 2, "Emergency Class Determination" & Rev I to EP-AD 3, "Unusual Event" W/880225 ltr
HINTZ,D C Wisconsin Public Service Corp 88/02/25 523pp 44533 327 44535 129

8803080525 Responds to exercise weakness noted in Insp Rept 50 305/87 18 on 871019 22 of annual emergency preparedness exercise at plant Reevaluation of acceptability of "off-hours" portion of exercise requested
HINTZ,D C Wisconsin Public Service Corp 88/03/01 Document Control Branch (Document Control Desk) 6pp 44624 112 44624 117

8803250008 Forwards proposed Amend 10a to Industrial security manual re implementation of 10CFR73 55 rule changes Amend withheld
HINTZ,D C Wisconsin Public Service Corp 88/03/22 Document Control Branch (Document Control Desk) 2pp 44913 065-44913 066

J Insurance & indemnity information

8803080145 Forwards endorsements to NELIA & MAELU policies & certificates,including Endorsements 23 & 80 to NELIA Policies NS 384 & NF-204,Endorsement 64 to MAELU Policy MF-71 & Endorsements 1 & 2 to Certificates NW-111 & MW-44
HINTZ,D C Wisconsin Public Service Corp 88/03/03 Document Control Branch (Document Control Desk) 31pp 44641 141-44641 171

P. Operating license stage documents & correspondence

8803010206 Advises that util declines to participate in ISAP II,per Generic Ltr 88 02 due to addl burden on util resources Util will be participating in other programs to identify potential significant safety issues
HINTZ,D C Wisconsin Public Service Corp 88/02/22 MIRAGLIA,F J Associate Director for Projects (Post 870411) 4pp 44532 001 44532 004

8802250195 Generic Ltr 88 04 to all nonpower reactor licensees re distribution of gems irradiated in research reactors Svc list encl
MIRAGLIA,F J Associate Director for Projects (Post 870411) 88/02/23 Consolidated Edison Co of New York, Inc 11pp 44553 345 44553 355

8803010136 Responds to 880222 request for addl info re steam generator tube plugging levels Surveillance Procedure 36 084, "Steam Generator Tube Insp," will be revised prior to use during upcoming refueling/maint outage
HINTZ,D C Wisconsin Public Service Corp 88/02/23 Document Control Branch (Document Control Desk) 2pp 44535 309-44535 310

8803040237 Forwards "Kewaunee Nuclear Power Plant SPDS Verification & Validation Program Plan," per commitment in DC Hintz 871231 ltr
HINTZ,D C Wisconsin Public Service Corp 88/02/29 Document Control Branch (Document Control Desk) 1p 44629 328-44629 348

--8803040242 Rev 0 to WPS-1000 88 001, "Kewaunee Nuclear Power Plant SPDS Verification & Validation Program Plan"
DOYEL,J D, FLORES,L E Wisconsin Public Service Corp 88/02/12 20pp 44629 328 44629 348

8803030139 Forwards corrected summary rept on Multi Plant Action D 05 re upper plenum injection, recommendation concerning generic priority & items for senior mgt attention
DI IANNI,D C Project Directorate III-1, 88/03/01 VARGA,S A Division of Reactor Projects I/II (Post 870411) 3pp, 44566.057 44566.059

8803080115 Advises that listed P&IDs being sent to Region III Incident Response Ctr ref library,per JG Keppler 800320 request
HINTZ,D C Wisconsin Public Service Corp 88/03/01 Document Control Branch (Document Control Desk) 1p 44640 323-44640 323

8803180255 Responds to 871026 request for withholding WCAP 11619 from public disclosure Application approved & info will be withheld per 10CFR2 790(b)(5)
GITTER,J G Project Directorate III-3 88/03/02 HINTZ,D C Wisconsin Public Service Corp 5pp 44737 026 44737 030

8803090011 Forwards further clarification to util 871218 response to Generic Ltr 83-28,Item 22 Although Interface program is not possible for switchgear,appropriate measures taken to ensure continued reliable equipment performance
HINTZ,D C Wisconsin Electric Power Co 88/03/04 Document Control Branch (Document Control Desk) 8pp 44678 345-44678 352

8803140248 Responds to 871130 request for withholding of Westinghouse Rept WCAP-11643, "Kewaunee Steam Generator Sleeve Rept (Mechanical Sleeves)," per 10CFR2 790,Request granted
GITTER,J G Project Directorate III-3 88/03/09 HINTZ,D C Wisconsin Public Service Corp 5pp 44678 187-44678 191

8803240147 Forwards Amend 77 to License DPR-43 & safety evaluation Amend revises Tech Specs to change low frequency trip setpoints for reactor coolant pump breakers from 57.5 Hz to 55.0 Hz
GITTER,J G Project Directorate III 3 88/03/14 HINTZ,D C Wisconsin Public Service Corp 2pp 44855 344-44855 354

--8803240160 Amend 77 to License DPR-43, revising Tech Specs to change low frequency trip setpoints for reactor coolant pump breakers from 57.5 Hz to 55.0 Hz.
PERKINS,K E Project Directorate III 3 88/03/14 6pp 44855 346 44855 351

--8803240182 Safety evaluation supporting Amend 77 to License DPR 43
* Office of Nuclear Reactor Regulation, Director (Post 870411) 88/03/14 3pp 44855 352-44855 354

8803230154 Forwards proprietary "Statistical Assessment of DNB Test Data Results" & addl info on core reload safety evaluation methods
HINTZ,D C Wisconsin Public Service Corp 88/03/16 Document Control Branch (Document Control Desk) 11pp 44866 171-44866 181

8803220364 Generic Ltr 88 05 to all licensees of operating PWRs & holders of CPs for PWRs re boric acid corrosion of carbon steel reactor pressure boundary components in PWR plants Svc list encl
MIRAGLIA,F Associate Director for Projects (Post 870411) 88/03/17 Consolidated Edison Co of New York, Inc 43pp 44879 084 44879 126

8803260297 Forwards Amend 78 to License DPR 43 & safety evaluation Amend adds paragraph to allow plant mod to reduce number of snubbers on steam generator upper lateral support snubbers, per revised GDC 4
GITTER,J G Project Directorate III 3 88/03/18 HINTZ,D C Wisconsin Public Service Corp 2pp 44879 127-44879 133

--8803280301 Amend 78 to License DPR-43, revising Tech Specs to modify design of steam generator upper lateral supports by reducing number of snubbers
PERKINS,K E Project Directorate III 3 88/03/18 2pp 44879 129 44879 130

--8803280305 Safety evaluation supporting Amend 78 to License DPR-43
* Office of Nuclear Reactor Regulation, Director (Post 870411) 88/03/18 3pp 44879 131 44879 133

Q Inspection reports, IE Bulletins & correspondence

8803010239 Submits summary of recent steam generator tube inservice insps,per 880203 telcon between J Gitter,H Conrad & CS Smoker
HINTZ,D C Wisconsin Public Service Corp 88/02/22 Document Control Branch (Document Control Desk) 4pp 44531 260 44531 263.

8803010136 Responds to 880222 request for addl info re steam generator tube plugging levels Surveillance Procedure 36-084, "Steam Generator Tube Insp," will be revised prior to use during upcoming refueling/maint outage
HINTZ,D C Wisconsin Public Service Corp 88/02/23 Document Control Branch (Document Control Desk) 2pp 44535 309 44535 310

8802230035 NRC Info Notice 88 006, "Foreign Objects in Steam Generators" Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/02/29 Consolidated Edison Co of New York, Inc 118pp 44554 253 44555 009

8803080525 Responds to exercise weakness noted in Insp Rept 50 305/87 18 on 871019 22 of annual emergency preparedness exercise at plant Reevaluation of acceptability of "off hours" portion of exercise requested
HINTZ,D C Wisconsin Public Service Corp 88/03/01 Document Control Branch (Document Control Desk) 6pp 44624 112-44624 117

8803020036 NRC Info Notice 88 007, "Inadvertent Transfer of Licensed Mail to Uncontrolled Locations" Svc list encl
CUNNINGHAM,R E Division of Industrial & Medical Nuclear Safety (Post 870720) 88/03/07 Consolidated Edison Co of New York, Inc 12pp 44673 001-44673 012

8803040062 NRC Bulletin 88 003, "Inadequate Latch Engagement In HFA Type Latching Relay Mfg by GE" Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/03/10 Consolidated Edison Co of New York, Inc 128pp 44673 192 44673 319

8803080149 NRC Info Notice 88 008, "Chemical Reactions W/Radwaste Solidification Agents" Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/03/14 Consolidated Edison Co of New York, Inc 120pp 44772 253 44773 012

8803140284 NRC Info Notice 88 009, "Reduced Reliability of Steam Driven Auxiliary Feedwater Pumps Caused by Instability of Woodward PG-PL Type Governors" Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/03/18, Consolidated Edison Co. of New York, Inc 121pp 44857 058 44857.178.

R Periodic operating reports & related correspondence

8803020059 "Annual Operating Rept for 1987" W/880229 ltr
HINTZ,D C Wisconsin Public Service Corp * Wisconsin Power & Light Co * Madison Gas & Electric Co 87/12/31 132pp 44568.148 44568.277

8803040069 "Semiannual Effluent Release Rept,Jul-Dec 1987" W/880229 ltr
HINTZ,D C Wisconsin Public Service Corp 87/12/31 40pp 44601 232 44601 272

8803140100 Monthly operating rept for Feb 1988 W/880309 ltr
RUTER,G H, HINTZ,D C Wisconsin Public Service Corp 88/02/29 5pp 44693.350-44693 354

8803100016 Headquarters daily rept for 880303
* Ofc of Special Projects 88/03/03 24pp 44661 029 44661.051

S Reportable occurrences, LERs & related correspondence

8803010413 LER 87 010 01 on 870904, redundant containment isolation sump A discharge control valves opened for 2.9 minutes while valve inoperable Instructions addressing valve inoperability status not included on DANGER tag W/880225 ltr
NALEYKA,D S Wisconsin Public Service Corp HINTZ,D C Public Service Co of Colorado 88/02/26 5pp 44531.108 44531 112.

8803080289 PNO III-88 015 on 880302, reactor tripped automatically from 93% power Caused by fault in electrical distribution bus which provides power to reactor coolant pumps & main feedwater pumps Similar event occurred on 870710
DEFAYETTE,R., KNOP,R C Region 3, Ofc of the Director 88/03/03 1p 44643.332-44643 332

84 DOCKETED ITEMS

- 8803080505 Ltr 87 012 01 on 871128 two independent containment isolation control systems in place from control room during performance of inservice test. Caused by incorrect model number solenoid valves W/880304 ltr 87 012 015 HINTZ D.C. Wisconsin Public Service Corp 88/03/04 8pp 44626 217 44626 225
- 8803210291 Discusses plant 880302 trip from 93% power caused by fault in electrical distribution bus. Dis. to large number of faults Region III should follow licensee evaluation to assure that distribution sys reliable GREENMAN,E.G. Region 3, Ofc of the Director 88/03/14 MILLER,H.J. NRC No Docket Affiliation Given ltr 44721 300 44724 300
- V Operator Examinations**
- 8803250245 Advises that NRC published rev to guidance for trial NRC requalification exams. Revs in document reflect lessons learned from exams administered at HB Reactor in Dec 1987 W/o encl W/880318 HINTZ D.C. Wisconsin Public Service Corp 2pp 44900 109 44900 101
- DOCKET 50-306 PRAIRIE ISLAND NUCLEAR STATION, UNIT 2**
- F Security, medical, emergency & fire protection plans**
- 8802250331 Advises that 871221 Rev 8 to emergency plan consistent w/provisions of 10 CFR 50.54(a) & acceptable SHAFFER W.D. Region 3, Ofc of the Director 88/02/19 LARSON,C.E. Northern States Power Co 2pp 44552 290 44552 291
- 8803070010 Revised emergency plan implementing procedures, including Rev 13 to F3 5 Emergency Notifications, Rev 1 to F3 5.1, "Switchboard Operator Duties" & Rev 11 to F3 15 Responsibilities of Radiation Survey. W/880224 ltr FEY F.L. Northern States Power Co 88/02/24 197pp 44628 298 44629 134
- 8803080001 Advises that Rev 11 to operational OA plan meets requirement of 10 CFR 50.54 B & acceptable Proposed changes altering commitments to comply w/ 10 CFR 50 App B Section III ltr 3 yr interval of critiques for fire drills also acceptable MILLER H.J. Region 3, Ofc of the Director 88/03/01 LARSON,C.E. Northern States Power Co 2pp 44622 001 44622 002
- 8803160142 Revised emergency response plan implementing procedures, including Rev 3 to Temporary Memo (TM) 88 22, Post Accident Primary Hydrogen Radiogas Sample & Rev 3 to TM 88 23, Post Accident Primary Liquid Sample. W/880301 ltr FEY F.L. Northern States Power Co 88/03/01 4pp 44721 343 44721 346
- I Financial information**
- 8803040222 Northern States Power Co 1987 Annual Rept. W/880301 ltr MCCARTHY D.W. HOWARD J.J., BRUSVENA.D. Northern States Power Co 87/12/31 48pp 44573 274 44573 324
- 8803220316 Suppl to 1987 annual rept, "Financial & Statistical Info," per Paragraph 10 CFR 50.71(b) & Item 70 in Reg Guide 10.1 W/880318 ltr ISDAHL J. Northern States Power Co 87/12/31 21pp 44650 142 44650 163
- J Insurance & Indemnity information**
- 8803080171 Forwards Endorsements 87,86,73,72 & 91 to NELIA Policies NF-174,NF 174,NF 197 & NF-197,Endorsements 8 to NELIA Certificates N 17,N 63 & N 37 & Endorsements 72,71 & 62 to MAELU Policies MF-51,MF 51 & MF 68, respectively OLOSON,G.M. Northern States Power Co 88/02/25 DINITZ J. Office of Nuclear Reactor Regulation Director (Post 870411) 25pp 44656 039 44656 063
- P Operating license stage documents & correspondence**
- 8803100017 Informs that author will replace D Giberts as senior vice president effective on 880101 Author biographical outline encl JENSEN R.J. Northern States Power Co 87/11/23 DAVIS,A.B. Region 3, Ofc of the Director 3pp 44666 004 44666 006
- 8803010007 Forwards utl response to Generic Ltr 88 02, "ISAP II" General schedule for key IPE/PRA activities encl MUSOLF D. Northern States Power Co 88/02/19 Office of Nuclear Reactor Regulation Director (Post 870411) 3pp 44567 264 44567 266
- 8802250195 Generic Ltr 88 04 to all nonpower reactor licensees re distribution of items related in research reactors Svc list encl MIRAGLIA F.J. Associate Director for Projects (Post 870411) 88/02/23 Consolidated Edison Co. of New York, Inc 11pp 44553 345 44553 355
- 8803010190 Forwards Effluent & Waste Disposal Semiannual Rept for Jul-Dec 1987, amend to Effluent & Waste Disposal Semiannual Rept for Jan-June 1987" & Rev 1 to process control program manual FEY F.L. Northern States Power Co 88/02/26 Document Control Branch (Document Control Desk) 2pp 44532 242 44532 283
- 8803010221 Rev 1 to Process Control Program Manual " FRIEDRICH J.M., SCHULLKE,D.A. Northern States Power Co 87/09/10 18pp 44532 266 44532 283
- 8803030139 Forwards corrected summary rept on Multi Plant Action D 05 re upper plenum injection recommendation concerning generic priority & items for senior mgmt action Projects I/II (Post 870411) 3pp 44566 057 44566 059
- 8803080001 Advises that Rev 11 to operational OA plan meets requirement of 10 CFR 50 App B & acceptable Proposed changes altering commitments to comply w/ 10 CFR 50 App B Section III ltr 3 yr interval of critiques for fire drills also acceptable MILLER H.J. Region 3, Ofc of the Director 88/03/01 LARSON,C.E. Northern States Power Co 2pp 44622 001 44622 002
- 8803080419 Forwards summary listing of remaining special GPH controllers w/ type of application & resistor valves Summary should be satisfactory to resolution for value question of remaining controllers RIZVISH Foxboro Corp 88/03/01 MAKIJR Northern States Power Co 88 44626 149 44626 151
- 8803140323 Confirms 880315 mgmt meeting at Region III ofc in Glen Llyn, IL per F3 5 telcon between K Albrecht & M Phillips to discuss performance based on QA by to operating plants GREENMAN,E.G. Region 3, Ofc of the Director 88/03/07 LARSON,C.E. Northern States Power Co ltr 44712 282 44712 282
- 8803210141 Forwards Project Directorate III-1 slides for 880317 briefing of Exec Team Slides marked "P" primary slides directorate plans to show Other slides for possible ref VIRILIO,M.J. Project Directorate III-1 88/03/14 NOVAK,T. Division of Safety Programs (Post 870413) 80pp 44760 186 44760 268
- 8803240104 Supplies 871201 ltr re ATWS mitigating sys activation circuitry design 880211 & 0303 telcons Final design will not use HPS instrument bus power as per source Safeguards 125 ventilation duct chases not considered for relay power MUSOLF D. Northern States Power Co 88/03/15 Document Control Branch (Document Control Desk) 2pp 44667 169 44667 170
- 8803220364 Generic Ltr 88 05 to all licensees of operating PWRs & holders of PWRs re boric acid corrosion of carbon steel reactor pressure boundary components in PWR plants Svc list encl MIRAGLIA,F. Associate Director for Projects (Post 870411) 88/03/17 Consolidated Edison Co. of New York, Inc 43pp 44679 084 44679 120
- Q. Inspection reports, IE Bulletins & correspondence**
- 8803100011 Responds to NRC Bulletin 87 001 re programs for monitoring wear & tear of high energy piping Survey found no areas at or below design nominal thickness LARSON,C.E. Northern States Power Co 87/09/09 DAVIS,A.B. Region 1 Office of the Director 5pp 44675 180 44675 184
- 8803310156 Responds to NRC 870908 ltr re violations noted in Insp Repts 50 282, 11 12 & 50 306/87 11 Corrective actions on 870819, monthly Bus 26 under investigation test in progress, relay replaced & bus restored to automatic operability LARSON,C.E. Northern States Power Co, 87/10/05 GULDEMONO,W.G. Region 3, Ofc of the Director 5pp 44015 345 44015 349
- 8803030099 Forwards SALP 7 Board Insp Repts 50-282/87 01 & 50 306/87 01 June 1986 - Nov 1987 Improvements needed in functional area of training & qualification effectiveness DAVIS,A.B. Region 3, Ofc of the Director 88/02/26 LARSON,C.E. Northern States Power Co 3pp 44608 179 44608 211
- 8803030107 SALP Repts 50 282/87 01 & 50 306/87 01 for June 1986 - Nov 1987 Region 3, Ofc of the Director, 88/02/25 30pp 44608 182 44608 211
- 8803030136 Forwards Safety Insp Repts 50 282/88 01 & 50 306/88 01 on April 0213 No violations noted GULDEMONO,W.G. Region 3, Ofc of the Director 88/02/26 LARSON,C.E. Northern States Power Co 2pp 44602 174 44602 185
- 8803030143 Safety Insp Repts 50 282/88-01 & 50 306/88 01 on 880101 0213 violations noted Major areas inspected previous insp findings plant operating safely, maint surveillance, ESF sys & refueling outage activities DEFAVETTE,R. Region 3, Ofc of the Director, 88/02/25 10pp 44602 176 44602 184
- 8802230035 NRC Info Notice 88 006, "Foreign Objects in Steam Generators" Svc list encl ROSSI,C.E. Division of Operational Events Assessment (Post 870411) 88/02/23 Consolidated Edison Co. of New York, Inc 118pp 44554 253 44554 309
- 8803030287 Informs that SALP assessment re performance at facility completed & finding will be presented at meeting on 880311 GREENMAN,E.G. Region 3, Ofc of the Director 88/03/01 LARSON,C.E. Northern States Power Co ltr 44565 308 44565 308
- 8803020036 NRC Info Notice 88 007, "Inadvertent Transfer of Licensed Mail to Uncontrolled Locations" Svc list encl CUNNINGHAM,R.E. Division of Industrial & Medical Nuclear Safety (Post 870722) 88/03/07 Consolidated Edison Co. of New York, Inc 12pp 44673 001 44673 012
- 8803090170 Advises that facility will be included in special emergency operating procedure (EOP) Insp program. Insp will evaluate applicability & usability of EOPs & national Fire Love team leader for facility WRIGHT,G.C. Region 3, Ofc of the Director 88/03/07, LARSON,C.E. Northern States Power Co 2pp 44665 001 44665 002
- 8803090304 Advises that no further plant specific action required based on re 870411 870909 response to NRC Bulletin 87-001, "Thinning of Pipe Walls at Nuclear Fuel Disassembly Plants" DI IANNI,D.C. Project Directorate III-1 88/03/08 MUSOLF,D.M. Northern States Power Co ltr 44648 034 44648 034
- 8803040062 NRC Bulletin 88-003, "Inadequate Latch Engagement in HFA Type 16" Relay Mfg by GE" Svc list encl ROSSI,C.E. Division of Operational Events Assessment (Post 870411) 88/03/10 Consolidated Edison Co. of New York, Inc 128pp 44673 102 44673 319
- 8803080148 NRC Info Notice 88 008, "Chemical Reactions W/Radwaste Solidification Agents" Svc list encl ROSSI,C.E. Division of Operational Events Assessment (Post 870411) 88/03/10 Consolidated Edison Co. of New York, Inc 120pp 44772 253 44772 012
- 8803280181 Forwards "Inservice Insp - Exam Summary, 880104-0210, Refueling Outage 12, Insp Period 2, Second Interval" MUSOLF,D. Northern States Power Co 88/03/15, Office of Nuclear Reactor Regulation, Director (Post 870411). ltr 44663,170 44663 170

--8803230163 "Inservice Insp - Exam Summary 880104 0210,Refueling Outage 12,Insp Period 2,Second Interval"
* Northern States Power Co 88/02/20 300pp 44863 171 44863 362

8803220081 Responds to 880205 NRC Compliance Bulletin 88 001, "Defects in Westinghouse Circuit Breakers" Westinghouse DS series circuit breakers not used in Class IE svc at plant
LARSON,C E Northern States Power Co 88/03/16 Office of Nuclear Reactor Regulation, Director (Post 870411) 2pp 44787 357-44787 358

8803140284 NRC Info Notice 88-009, "Reduced Reliability of Steam Driven Auxiliary Feedwater Pumps Caused by Instability of Woodward PG-PL Type Governors" Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/03/18 Consolidated Edison Co of New York, Inc 121pp 44857 058 44857 178

8803250204 Forwards Safety Insp Repts 50-282/87-18 & 50 306/87-17 on 871216 880308 No violations noted
HARRISON,J J Region 3, Ofc of the Director 88/03/18 LARSON,C E Northern States Power Co 2pp 44880 080-44880 092

--8803250206 Insp Repts 50 282/87-18 & 50 306/87-17 on 871216 880308 No violations or deviations noted Major areas inspected activities on IE Bulletin 79 14 & licensee action on previously identified items
GAVULA,J A, DANIELSON,D H Region 3, Ofc of the Director 88/03/18 11pp 44880 082-44880 092

88032300158 Responds to NRC Compliance Bulletin 88 002 re steam generator susceptibility to high cycle fatigue cracking at seventh tube support for rows 8 through 12 No mods necessary even if tube dented at seventh tube support
LARSON,C E Northern States Power Co 88/03/24 Document Control Branch (Document Control Desk) 6pp 44901 227 44901 232

R. Periodic operating reports & related correspondence

8803010190 Forwards "Effluent & Waste Disposal Semiannual Rept for Jul-Dec 1987," amend to "Effluent & Waste Disposal Semiannual Rept for Jan-June 1987" & Rev 1 to process control program manual
FEY,F L Northern States Power Co 88/02/28 Document Control Branch (Document Control Desk) 2pp 44532 242 44532 283

--8803010200 "Effluent Semiannual Rept,Jul-Dec 1987,Supplemental Info"
* Northern States Power Co 87/12/31 19pp 44532 244-44532 261

--8803010210 Amend to "Effluent & Waste Disposal Semiannual Rept for Jan-June 1987"
* Northern States Power Co 87/06/30 4pp 44532 262-44532 265

8803150132 Monthly operating repts for Feb 1988 W/880310 ltr.
DUGSTAD,D, MUSOLF,D Northern States Power Co 88/02/29 9pp 44715 304-44715 312

S. Reportable occurrences, LERs & related correspondence

8803240393 Discusses 880315 Operating Reactors Events Meeting 88 11 List of attendees,events discussed & tabulation of long term followup assignments detailed in encls
LANNING,W Events Assessment Branch 88/03/15 ROSSI,C E Division of Operational Events Assessment (Post 870411) 17pp 44890 284 44890 300

V. Operator Examinations

8803030099 Forwards SALP 7 Board Insp Repts 50 282/87-01 & 50 306/87 01 for June 1986 - Nov 1987 improvements needed in functional area of training & qualification effectiveness
DAVIS,A B Region 3, Ofc of the Director, 88/02/25 LARSON,C E Northern States Power Co 3pp 44608 179 44608 211

8803250252 Advises that NRC published encl rev to guidance for final NRC requalification exams,reflecting lessons learned from Dec 1987 exams at HB Robinson plant Final version will be incorporated into examiners stds (NUREG 1021) W/o encl
WRIGHT,G C Region 3, Ofc of the Director 88/03/18 LARSON,C E Northern States Power Co 1p 44945 218 44945 218

DOCKET 50-309 MAINE YANKEE ATOMIC POWER PLANT

J. Insurance & Indemnity Information

8803220190 Submits info re nuclear property insurance,in compliance w/ 10CFR50.54(w)
MAILLET,L E Maine Yankee Atomic Power Co, 88/03/11 Document Control Branch (Document Control Desk) 1p 44808 109-44808 109

8803250037 Forwards Endorsements 1 & 2 to NELIA Certificate NW-102 & MAELU Certificate MW-34,respectively
VIETEN,M J Marsh & McLennan, Inc 88/03/16 DINITZ,I Office of Nuclear Reactor Regulation, Director (Post 870411) 21pp 44891 077-44891 097

8803310013 Forwards listed endorsements to listed policies,including Endorsement 102 to MAELU Policy MF 26,Endorsement 123 to NELIA Policy NF-76,Endorsement 71 to MAELU Policy MF-56 & Endorsement 89 to NELIA Policy NF-189
O'CONNOR,D J Marsh & McLennan, Inc 88/03/22 DINITZ,I Office of Nuclear Reactor Regulation, Director (Post 870411) 53pp 44918 099 44918 151

P. Operating license stage documents & correspondence

8802290230 Rev 1 to notification of Significant Meeting 87 079 on 870604 in King of Prussia,PA to discuss recent outage occurrences
TRIPP,L E Region 1, Ofc of the Director 87/05/29 Region 1, Ofc of the Director 2pp 44552 226-44552 227

8802290258 Notification of Significant Meeting 87 079 on 870601 w/util in Region 1 ofc to discuss recent outage occurrences
TRIPP,L E Region 1, Ofc of the Director 87/05/29 Region 1, Ofc of the Director 2pp 44552 172 44552 173

8802230385 Forwards YAE 1622, "Validation of Yankee Atomic Energy Co Criticality Safety Methodology," for review & approval Rept demonstrates validity of three new calculational paths used in licensing calculations Fee paid
WHITTIER,G D Maine Yankee Atomic Power Co 88/02/12 Document Control Branch (Document Control Desk) 1p 44544 047 44544 100

--8802230413 "Validation of Yankee Atomic Energy Co Criticality Safety Methodology"
NAPOLITANO,D G, CARPENITO,F L, CACCIAPOUTI,R Yankee Atomic Electric Co YAE 1622 88/01/31 57pp 44544 048-44544 100

8802250195 Generic Ltr 88-04 to all nonpower reactor licensees re distribution of gems irradiated in research reactors Svc list encl
MIRAGLIA,F J Associate Director for Projects (Post 870411) 88/02/23 Consolidated Edison Co of New York, Inc 11pp 44553 345 44553 355

8803020140 Responds to Generic Ltr 88 02, "ISAP II" Util decided not to participate in program
WHITTIER,G D Maine Yankee Atomic Power Co 88/02/23 Document Control Branch (Document Control Desk) 2pp 44544 129 44544 129

8803020048 Requests addl info to continue review re Section 1.2 of Generic Ltr 87 28 Response required within 30 days of receipt of ltr
SEARS,P M Project Directorate I-3 88/02/29 RANDAZZA,J B Maine Yankee Atomic Power Co 2pp 44547 158-44547 159

8803080342 Application for amend to License DPR-36,modifying Tech Spec 5.2 to reflect successional change in offsite corporate organization & associated changes in functional reporting structure Fee paid
RANDAZZA,J B Maine Yankee Atomic Power Co 88/03/01 Document Control Branch (Document Control Desk) 5pp 44626 019 44626 025

--8803080343 Proposed Tech Specs reflecting successional change in offsite corporate organization & associated changes in functional reporting structure
* Maine Yankee Atomic Power Co 88/03/01 2pp 44626 024 44626 025

8803080504 Requests submittal of fee for 871228 application for relief from ASME Code requirements re valve testing for facility
DIGGS,R M License Fee Management Branch 88/03/04 WHITTIER,G B Maine Yankee Atomic Power Co 1p 44632 201 44632 201

8803210554 Summary of 880202 meeting w/util,C E & Yankee Atomic Electric Co in Rockville,MD re E E small break code List of attendees encl
SEARS,P Project Directorate I-3 88/03/16 WESSMAN,R Project Directorate I-3 4pp 44746 340 44746 343

8803220066 Forwards safety evaluation supporting util responses to Generic Ltr 83-28,Item 2.2,Part 2
SEARS,P M Project Directorate I-3 88/03/16 RANDAZZA,J B Maine Yankee Atomic Power Co 2pp 44773 296 44773 303

--8803220072 Safety evaluation supporting util 831110,840216,0412,1214, 850618 & 0820 responses to Generic Ltr 83 28,Item 2.2, based on stated util commitments,Insp Rept 50 309/86 01 & actions described in procedure for vendor interface
* Office of Nuclear Reactor Regulation, Director (Post 870411) 88/03/16 6pp 44773 298-44773 303

8803220384 Generic Ltr 88 05 to all licensees of operating PWRs & holders of CPs for PWRs re boric acid corrosion of carbon steel reactor pressure boundary components in PWR plants Svc list encl
MIRAGLIA,F Associate Director for Projects (Post 870411) 88/03/17 Consolidated Edison Co of New York, Inc 43pp 44879 084 44879 126

Q. Inspection reports, IE Bulletins & correspondence

8802290260 Notification of SALP Mgt Meeting 87 058 on 870512 w/util in King of Prussia,PA
TRIPP,L E Region 1, Ofc of the Director 87/04/30 Region 1, Ofc of the Director 2pp 44539 066 44539 067

8802230035 NRC Info Notice 88-008, "Foreign Objects in Steam Generators" Svc list encl
ROSSI,C E, Division of Operational Events Assessment (Post 870411) 88/02/29 Consolidated Edison Co of New York, Inc 118pp 44554 253 44555 009

8803020036 NRC Info Notice 88 007, "Inadvertent Transfer of Licensed Mail to Uncontrolled Locations" Svc list encl
CUNNINGHAM,R E Division of Industrial & Medical Nuclear Safety (Post 870729) 88/03/07 Consolidated Edison Co of New York, Inc 12pp 44673 001-44673 012

8803040062 NRC Bulletin 88 003, "Inadequate Latch Engagement in HFA Type Latching Relay Mfg by GE" Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/03/10 Consolidated Edison Co of New York, Inc 120pp 44673 192-44673 319

8803080148 NRC Info Notice 88-008, "Chemical Reactions W/Radwaste Solidification Agents" Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/03/14 Consolidated Edison Co of New York, Inc 120pp 44772 253 44773 012

8803220066 Forwards safety evaluation supporting util responses to Generic Ltr 83-28,Item 2.2,Part 2
SEARS,P M Project Directorate I-3 88/03/16 RANDAZZA,J B Maine Yankee Atomic Power Co 2pp 44773 296 44773 303

8803150327 Ack receipt of 880108 ltr informing NRC of steps taken to correct violations noted in Insp Repts 50 272/87 30 & 50 311/87 31
BELLAMY,R R Region 1, Ofc of the Director 88/03/03 MCNEILL,C A Public Service Electric & Gas Co of New Jersey 2pp 44728 040 44728 047

8803160104 Responds to Unresolved Item 50 311/87-29 03 re schedule for implementing comprehensive fire barrier penetration seal verification program Activities completed under program stated Program for plant to be completed by end of 1989
MILTENBERGER,S Public Service Electric & Gas Co of New Jersey 88/03/04 Document Control Branch (Document Control Desk) 4pp 44703 111 44703 114

8803020036 NRC Info Notice 88 007, "Inadvertent Transfer of Licensed Mail to Uncontrolled Locations" Svc list encl
CUNNINGHAM,R E Division of Industrial & Medical Nuclear Safety (Post 870729) 88/03/07 Consolidated Edison Co of New York, Inc 12pp 44673 001 44673 012

8803150080 Forwards Safety Insp Repts 50 272/88 03 & 50 311/88-03 on 880101-0215 No violations noted
WENZINGER,E C Region 1, Ofc of the Director 88/03/07 MILTENBERGER,S Public Service Electric & Gas Co of New Jersey 2pp 44715 176 44715 232

--8803150087 Insp Repts 50 272/88 03 & 50 311/88 03 on 880101 0215 No violations noted Major areas inspected maint & surveillance, review of special repts, drug testing, assurance of quality followup to reactor vessel head leaks
SWETLAND,P D Region 1 Ofc of the Director 88/03/04 56pp 44715 178-44715 232

8803040062 NRC Bulletin 88 003, "Inadequate Latch Engagement in HFA Type Latching Relay Mfg by GE" Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/03/10 Consolidated Edison Co of New York, Inc 128pp 44673 192-44673 319

8803080148 NRC Info Notice 88 008, "Chemical Reactions W/Radwaste Solidification Agents" Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/03/14 Consolidated Edison Co of New York, Inc 120pp 44772 253 44773 012

8803140284 NRC Info Notice 88 009, "Reduced Reliability of Steam Driven Auxiliary Feedwater Pumps Caused by Instability of Woodward PG PL Type Governors" Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/03/18 Consolidated Edison Co of New York, Inc 121pp 44857 058 44857 178

8803240326 Notices that util 871009 response to NRC Bulletin 87 001 being used to determine extent of industry participation & implementation of erosion/corrosion insp programs & to obtain data on observed pipe wall thinning
FISCHER,D C Project Directorate 12 88/03/18 MCNEILL,C A Public Service Electric & Gas Co of New Jersey 3pp 44852 112 44852 114

8803290164 Forwards Safeguards Insp Repts 50 272/88 06,50 311/88 06 & 50 354/88 04 on 880201-05 No violations noted
BELLAMY,R R Region 1, Ofc of the Director 88/03/22 MCNEILL,C A Public Service Electric & Gas Co of New Jersey 2pp 44904 129 44904 137

--8803290176 Partially withheld Physical Security Insp Repts 50 272/88 06,50 311/88-06 & 50 354/88 04 on 880201 05 (ref 10CFR73 21) No violations noted Major areas inspected procedures, security organization & mgt effectiveness
BAILEY,R J Region 1, Ofc of the Director 88/03/18 7pp 44904 131 44904 137

R Periodic operating reports & related correspondence

8803290247 "Personnel Exposure & Monitoring Rpt for Exposure Yr 1987" W/880323 ltr
MILTENBERGER,S Public Service Electric & Gas Co of New Jersey 87/12/31 3pp 44904 071-44904 073

8803030214 Forwards semiannual radioactive effluent release Rpt RERR 23 for Jul-Dec 1987
MILTENBERGER,S Public Service Electric & Gas Co of New Jersey 88/02/25 Document Control Branch (Document Control Desk) 2pp 44565 216 44565 271

--8803030210 Semiannual radioactive effluent release rpt for Jul Dec 1987
Public Service Electric & Gas Co of New Jersey SGS-RERR-23 87/12/31 54pp 44565 218 44565 271

8803070155 Forwards annual repts containing tabulations on annual basis of number of station,util & other personnel receiving exposures greater than 100 mrem/yr & associated exposures according to job functions for unit,per Tech Spec 6.9.1.5
MILTENBERGER,S Public Service Electric & Gas Co of New Jersey 88/02/25 Document Control Branch (Document Control Desk) 2pp 44600 002 44600 013

--8803070162 "Std Format for Reporting Number of Personnel & Man-Mrem by Work & Job Function for 1987" W/undated ltr
Public Service Electric & Gas Co of New Jersey 87/12/31 12pp 44600 004 44600 013

8803210435 Monthly operating rpt for Feb 1988 W/880311 ltr
WHITE,P, ZUPKO,J M Public Service Electric & Gas Co of New Jersey 88/02/29 10pp 44803 001-44803 010

S Reportable occurrences, LERs & related correspondence

8803150315 PNO 188 027 on 880307,util announced election of JF Paquette as president & chief operating officer & director of company & CA McNeill as executive vice president effective on 880314
LINVILLE,J Region 1, Ofc of the Director 88/03/07 1p 44716 213 44716 213

8803170275 LER 88 003 00 on 880208,Tech Spec Table 3.3.12 Action 27 not complied with Caused by personnel error associated w/ inadequate communications & training Operations Dept mgt reviewed event & procedures will be modified W/880309 ltr
POLLACK,M J, ZUPKO,J M Public Service Electric & Gas Co of New Jersey 88/03/09 6pp 44739 237-44739 242

8803210144 LER 88 004 00 on 880213,safeguards equipment control sys slave relay testing not performed on staggered test basis as required by Tech Spec surveillance Caused by inadequate administrative control Surveillances corrected W/ 880311 ltr
POLLACK,M J, ZUPKO,J M Public Service Electric & Gas Co of New Jersey 88/03/11 5pp 44793 031-44793 036

8803230106 Special Rept 88-2 on 880217,reactor trip breaker exceeded time requirement for opening during surveillance testing Caused by equipment problem Undervoltage trip attachment replaced & breaker maintained per breaker maint procedure
ZUPKO,J M Public Service Electric & Gas Co of New Jersey 88/03/16 Document Control Branch (Document Control Desk) 3pp 44844 022 44844 024

V Operator Examinations

8803010029 Notification of Preinsp Meeting 88 004 on 880127 w/util in Salem,NJ re operator requalification program evaluation
SWETLAND,P Region 1, Ofc of the Director 88/01/12 Region 1, Ofc of the Director 2pp 44551 149 44551 150

DOCKET 50-312 RANCHO SECO NUCLEAR GENERATING STATION

F. Security, medical, emergency & fire protection plans

8803000122 Informs that five changes to emergency plan implementing procedures completed,per R Fish request
CROLEY,B Sacramento Municipal Utility District 88/02/17 FISH,R Region 5, Ofc of the Director 1p 44622 087-44622 087

8803080087 Identifies two instances where mods made during current plant outage did not fully comply w/App R requirements Compensatory measures will be in place prior to leaving cold shutdown
ANDOGNINI,G C Sacramento Municipal Utility District 88/02/25 MARTIN,J B Region 5, Ofc of the Director 2pp 44622 173 44622 174

8803010319 Notification of 880303 meeting w/utilis & ANI in Rockville,MD to discuss fires in annunciator cabinets
FIELDS,N Events Assessment Branch 88/02/26 LANNING,W D Events Assessment Branch 5pp 44539 261 44539 265

8803070069 Notification of 880303 meeting w/utilis in Rockville,MD to discuss fires in annunciator cabinets
FIELDS,N Events Assessment Branch 88/02/26 LANNING,W D Events Assessment Branch 5pp 44610 086-44610 090

8803280279 Forwards Insp Rept 50 312/87 49 on 871228 30 & 880127 28 No violations noted
PATER,J Region 5, Ofc of the Director 88/03/08 ANDOGNINI,G C Sacramento Municipal Utility District 2pp 44903 151 44903 161

--8803280281 Insp Rept 50-312/87-49 on 871228 30 & 880127-28 No violations or deviations noted Major areas inspected fire protection program implementation & identified open items
RAMSEY,C, RICHARDS,S Region 5, Ofc of the Director 88/03/08 9pp 44903 153 44903 161

8803280310 Requests name of NRC representative to serve on exercise scenario review group responsible for reviewing scenario packages developed to meet requirements established in NUREG 0654/REMA REP 1,Section N, "Drills & Exercises"
CROLEY,B G Sacramento Municipal Utility District 88/03/10 FISH,R Region 5, Ofc of the Director 1p 44912 028-44912 028

8803220227 Responds to 880307 invitation to provide representative for scenario review group Offer declined
FISH,R F Region 4, Ofc of the Director 88/03/17 CROLEY,B G Sacramento Municipal Utility District 1p 44775 113 44775 114

--8803220235 Requests NRC participation in drill & exercise scenario review group NRC participation will help minimize revs to drill/exercise packages during regulatory review
CROLEY,B G Sacramento Municipal Utility District 88/03/07 FISH,R Region 5, Ofc of the Director 1p 44775 114-44775 114

G. Adjudicatory correspondence

8803250034 Forwards Director's Decision DD-88 04 denying petition to order util from restarting until complete check of all cables undertaken,notice of issuance & NUREG 1286,in response to 870225 ltr
MURLEY,T E Office of Nuclear Reactor Regulation, Director (Post 870411) 88/03/17 COLLIER,B Affiliation Not Assigned 7pp 44854 078 44855 166

--8803250048 Director's Decision DD 88 04 denying,under 10CFR2 206, petition to order licensee to show cause why plant should not be prevented from restarting until complete check of all cables undertaken
MURLEY,T E Office of Nuclear Reactor Regulation, Director (Post 870411) 88/03/18 14pp 44854 085-44854 098

--8803250220 Notice of issuance of director's decision,under 10CFR2 206, denying B Moller 870225 petition to order licensee to show cause why plant should not be prevented from restarting until complete check of all cables undertaken
MURLEY,T E Office of Nuclear Reactor Regulation, Director (Post 870411) 88/03/18 228pp 44854 099 44855 166

H. General correspondence

88 DOCKETED ITEMS

8803290407 Responds to 870401 ltr forwarding B Moller petition requesting that facility not be restarted until complete check of all cables undertaken * B Moller request denied based on reasons set forth in encl director's decision
STELLO,V Ofc of the Executive Director for Operations 88/03/23 CRANSTON,A Senate 5pp 41897 034 44897 057

--**8704300148** Pathion under 10CFR2206 that facility not be restarted until complete check of all cables undertaken or facility completely shutdown
MOLLER,B Affiliation Not Assigned 87/02/25 Region 5, Ofc of the Director 2pp 44917 321 44917 323

J Insurance & Indemnity Information

8803010321 Forwards Endorsements 1 & 2 to MAELU Policy MW-48 & NELIA Policy NW-117
CRUNK,S L Sacramento Municipal Utility District 88/02/24 SALTZMAN,J B NRC - No Detailed Affiliation Given 41pp 44552 088-44552 128

P Operating license stage documents & correspondence

8803210427 Summarizes 870923 meeting w/recipient in Bethesda,MD held to allow util opportunity to explain progress achieved in resolving known weak areas at SMUD.Minutes of meeting,list of attendees,agenda & viewpoints of presentation encl MURLEY,T E Office of Nuclear Reactor Regulation, Director (Post 870411) 87/10/15 ANDOGNINI,G C Sacramento Municipal Utility District 10pp 44760 312 44760 321

8802240039 Suppl 1 to Rev 2 to application for Amend 155 to License DPR-54 adding term "dewatering" to process control program Description of changes encl ANDOGNINI,G C Sacramento Municipal Utility District 88/02/11 MIRAGLIA,F J As sociate Director for Projects (Post 870411) 5pp 44726 144 44726 169

--**8802240043** Proposed Tech Specs,adding term "dewatering" to process control program
* Sacramento Municipal Utility District 88/02/11 21pp 44726 149 44726 169

8803020003 Rev 0 to RECM 8878, "Radiological Effluent Control Manual" W/880219 ltr
MARTIN,D W, CROLEY,B G, ANDOGNINI,C Sacramento Municipal Utility District 88/02/15 MIRAGLIA,F J Associate Director for Projects (Post 870411) 17pp 44588 229 44588 245

8803010429 Forwards updated schedule for NRC open item closure District will continue to provide weekly updates of open item closure schedule until plant restart
CRUNK,S L Sacramento Municipal Utility District 88/02/19 MARTIN,J B Region 5, Ofc of the Director 9pp 44542 220 44542 228

8803020005 Forwards addl info re use of battery chargers as isolation devices & mod of ICS/NNI per 880211 telcon
CROLEY,B G Sacramento Municipal Utility District 88/02/19 MIRAGLIA,F J Associate Director for Projects (Post 870411) 4pp 44590 157 44590 160

8803010050 Forwards responses to two action items from 871113 meeting, including response to evaluate conditions under demineralized reactor coolant storage tank to regenerative holdup tanks to control water inventory problems
ANDOGNINI,G C Sacramento Municipal Utility District 88/02/22 MIRAGLIA,F J As sociate Director for Projects (Post 870411) 12pp 44531 053 44531 064

8803010186 Submits addl commitments re remote shutdown testing per G Kalman request Number of personnel performing special test procedure will not exceed number required by Casualty Procedure OP C 13A "Remote Shutdown"
ANDOGNINI,G C Sacramento Municipal Utility District 88/02/22 MIRAGLIA,F J As sociate Director for Projects (Post 870411) 2pp 44542 266 44542 267

8803010235 Forwards Rev 3 to ERPT-E0220, "Rept on Conformance of Nuclear Svc Electrical Bldg & Diesel Generator Bldg Electrical Installation to Reg Guide 1.75," presenting clarification for actual configuration at facility
CROLEY,B G Sacramento Municipal Utility District 88/02/22 MIRAGLIA,F J Associate Director for Projects (Post 870411) 3pp 44532 047 44532 085

- **8803010250** Rcv 3 to "Rept on Conformance of Nuclear Svc Electrical Bldg & Diesel Generator Bldg Electrical Installation to Reg Guide 1.75"
* Sacramento Municipal Utility District ERPT E0220 88/02/05 38pp 44532 050-44532 085

8802250195 Generic Ltr 88 04 to all nonpower reactor licensees re distribution of gems irradiated in research reactors Svc list encl
MIRAGLIA,F J Associate Director for Projects (Post 870411) 88/02/23 Consolidated Edison Co of New York, Inc 11pp 44553 345-44553 355

8803080427 Forwards updated schedule for NRC open item closure Weekly updates will be provided until plant restart
CRUNK,S L Sacramento Municipal Utility District 88/02/24 MARTIN,J B Region 5, Ofc of the Director 9pp 44625 060 44625 068

8803020294 Headquarters daily rept for 880225
* Ofc of Special Projects 88/02/25 19pp 44566 030 44566 049

8803070076 Documents util position & forwards addl info re NUREG-0737, Item III D 3.4, "Control Room/Technical Support Ctr," including brief discussion of leakage tests results & method & site specific data used in determining CR/TSC X/Q value
ANDOGNINI,G C Sacramento Municipal Utility District 88/02/25 MIRAGLIA,F J As sociate Director for Projects (Post 870411) 6pp 44627 096 44627 168

--**8803070082** "Methodology For Revised Control Room X/Q Determination For Rancho Seco Nuclear Station"
* Sacramento Municipal Utility District 88/02/29 27pp 44627 102 44627 128

- **8803070090** "Control Room/Technical Support Ctr Habitability Study, Radiological Dose Assessment"
* Sacramento Municipal Utility District 88/02/29 10pp 44627 129 44627 146.

--**8803070094** "Control Room/Technical Support Ctr Habitability Study, Aqueous Ammonia Concentrations"
* Sacramento Municipal Utility District 88/03/07 32pp 44627 147-44627 168

8803070226 Forwards Suppl 5 to Rev 0 to proposed Amend 164 to License DPR 54 revising Tech Spec Table 4.1-1 & Tech Spec 4.10.1 E 2 to require that surveillance be performed only when gaseous chlorine onsite per NRC request
ANDOGNINI,G C Sacramento Municipal Utility District 88/02/25 MIRAGLIA,F J As sociate Director for Projects (Post 870411) 3pp 44895 180 44895 193

- **8803070231** Revised proposed Tech Spec Table 4.1-1 & Tech Spec 4.10.1 E 2,requiring performance of surveillances only when gaseous chlorine is present
* Sacramento Municipal Utility District 88/02/25 2pp 44895 182 44895 183

8803080224 Submits info re TDI emergency diesel generators,including info on "dry" & backup air supply sys,diesel lubricating oil consumption,TDI radiator problems & vibration
ANDOGNINI,G C Sacramento Municipal Utility District 88/02/25 MIRAGLIA,F J As sociate Director for Projects (Post 870411) 6pp 44836 255 44837 042

--**8803080241** Preliminary Rept Rancho Seco Piping Vibration TDI Diesels A & B
ARZANI,V G, SCHEFFLER,W Duke Engineering & Services 88/02/11 14pp 44636 263 44637 042

8803080309 Informs of util intention to begin heatup of plant from current cold shutdown condition,in response to NRC 880120 request Plant not necessary pre-heat prior to leaving cold shutdown condition & proceeding w/safe RCS heatup
ANDOGNINI,G C Sacramento Municipal Utility District 88/03/01 MARTIN,J B Region 5, Ofc of the Director 3pp 44622 224 44622 226

8803090215 Application for amend to License DPR 54,consisting of Suppl 6 to Rev 0 Amend 164 revising Tech Spec 4.1.1,Item 4.4 c & Tech Spec 4.10.1 E 2 to state quantity of gaseous chlorine in restricted area
ANDOGNINI,G C Sacramento Municipal Utility District 88/03/01 MIRAGLIA,F J As sociate Director for Projects (Post 870411) 2pp 44667 012 44667 016

--**8803090219** Proposed Tech Specs,revising Tech Spec 4.1.1,Item 4.4 c & Tech Spec 4.10.1 E 2 re total quantity of gaseous chlorine in restricted area
* Sacramento Municipal Utility District 88/03/01 2pp 44667 015 44667 016

8803160221 Forwards updated schedule for NRC open item closure
CRUNK,S L Sacramento Municipal Utility District 88/03/01 MARTIN,J B Region 5, Ofc of the Director 9pp 44722 352 44722 360

8803090230 Informs that util submittals adequately resolve initial NRC comments & term approval of second 10 yr inservice testing program given
HOLAHAN,G M Assistant Director for Region III & Region V Reactors 88/03/01 ANDOGNINI,G C Sacramento Municipal Utility District 3pp 44657 309 44657 311

8803150326 Informs that guidance ref in 880301 application for Rev 0, Suppl 5, proposed Amend 164 ref guidance provided in Reg Guide 1.3 Ref should be changed to 1.78
CROLEY,B G Sacramento Municipal Utility District 88/03/04 MIRAGLIA,F J Associate Director for Projects (Post 870411) 1p 44689 064-44689 064

8803170235 Forwards AEOD/S802, "Trends & Patterns Program - Special Rept,Operational Experience Feedback Evaluation,Rancho Seco Nuclear Generating Station,Restart," in response to 880211 memo Lists items that should be added to for restart
NOVAK,T M Division of Safety Programs (Post 870413) 88/03/06 HOLAHAN,G M Assistant Director for Region III & Region V Reactors 3pp 44725 236 44725 241

--**8803170245** "Trends & Patterns Program - Special Rept,Operational Experience Feedback Evaluation,Rancho Seco Nuclear Generating Station,Restart"
PLUMLEE,G L, DENNIG,R Trends & Patterns Analysis Branch 88/03/01 72pp 44725 239-44725 311

8803220032 Requests extension for completion of 24 h surveillance run to 880120 provide time for completion,contingencies & result review Basis for original request not changed & testing will be completed prior to 880312
ANDOGNINI,G C Sacramento Municipal Utility District 88/03/09 MARTIN,J B Region 5, Ofc of the Director 2pp 44802 295 44802 296

8803220123 Notification of 880316 meeting w/util at plant to discuss concerns re hot particle exposure
WENSLAWSKI,F A Region 5, Ofc of the Director 88/03/09 Region 5, Ofc of the Director 2pp 44787 360-44787 361

8803220216 Forwards response to action item resulting from 871113 meeting w/NRC on radiological effluents NUREG 0133 default value for max activity content of coolant tank reasonable for site
ANDOGNINI,G C Sacramento Municipal Utility District 88/03/11 MIRAGLIA,F J As sociate Director for Projects (Post 870411) 6pp 44808 113 44808 118

8803230032 Forwards updated schedule for NRC open item closure & summary status Util will continue to provide weekly updates of open item closure schedule until plant restart
CRUNK,S L Sacramento Municipal Utility District 88/03/11 MARTIN,J B Region 5, Ofc of the Director 9pp 44843 301 44843 309

8803220020 Forwards Amend 97 to License DPR 54 & safety evaluation Amend modifies various sections of Tech Specs to more closely resemble B&W STS
KALMAN,G Project Directorate V 88/03/15 ANDOGNINI,G C Sacramento Municipal Utility District 2pp 44773 168 44773 251

--**8803220027** Amend 97 to License DPR 54,modifying various sections of Tech Specs to more closely resemble B&W STS
KNIGHTON,G W Project Directorate V 88/03/15 73pp 44773 170 44773 242

--**8803220033** Safety evaluation supporting Amend 97 to License DPR 54
* Office of Nuclear Reactor Regulation, Director (Post 870411) 88/03/15 5pp 44773 243-44773 251.

8803240406 Forwards addl info re Administrative Procedure AP 28, "Post Trip Transient Investigation,Assessment & Reporting," providing event type definitions to assure appropriate level of technical & mgt review prior to reactor restart
FIRLIT,J F Sacramento Municipal Utility District 88/03/16 KALMAN,G NRC - No Detailed Affiliation Given 2pp 44880 239 44880 273

--**8803240407** "Post Trip Transient Investigation,Assessment & Reporting"
* Sacramento Municipal Utility District 88/02/12 33pp 44880 241 44880 273

8803240433 Forwards operational readiness review committee restart readiness assessment indicating plant ready for restart, for info Rept discusses methods used, areas reviewed, background of each contributor & recommendations
ANDOGNINI, G.C. Sacramento Municipal Utility District 88/03/16 MURLEY, T.E. Office of Nuclear Reactor Regulation, Director (Post 870411) 35pp 44880 274-44880 308

8803290068 Forwards operational readiness review committee restart readiness assessment Rept contains discussion of methods used, areas reviewed & background of each contributor
ANDOGNINI, G.C. Sacramento Municipal Utility District 88/03/16 MARTIN, J.B. Region 5, Ofc of the Director 35pp 44910 082 44910 116

8803220364 Generic Ltr 88 05 to all licensees of operating PWRs & holders of CPs for PWRs re boric acid corrosion of carbon steel reactor pressure boundary components in PWR plants Svc list encl
MIRAGLIA, F. Associate Director for Projects (Post 870411) 88/03/17 Consolidated Edison Co of New York, Inc 43pp 44879 084-44879 126

8803230046 Responds to 880311 ltr & commits that implementation of util utilization or distance will not adversely impact safety Rev 1 to "Future Plant Capacity Factor Engineering Assessment" encl
ANDOGNINI, G.C. Sacramento Municipal Utility District 88/03/17 MURLEY, T.E. Office of Nuclear Reactor Regulation, Director (Post 870411) 2pp 44809 062-44809 097

--8803230050 Rev 1 to "Future Plant Capacity Factor Engineering Assessment"
* Sacramento Municipal Utility District 88/02/24 34pp 44809 064 44809 097

8803230171 Application for amend to License DPR 54, consisting of proposed Amend 166, modifying Tech Specs to correct typos & make further editorial changes to those submitted in proposed Amend 139 Feb paid
ANDOGNINI, G.C. Sacramento Municipal Utility District 88/03/17 MIRAGLIA, F.J. As associate Director for Projects (Post 870411) 3pp 44844 212-44844 287

--8803230175 Proposed Tech Specs, correcting typos & making further editorial changes to proposed Amend 139, dtd 880129
* Sacramento Municipal Utility District 88/03/17 73pp 44844 215 44844 287

8803300397 Forwards Amend 98 to License DPR-54 & safety evaluation Amend revises Tech Specs, reducing lower limits of detection for liquid radioactive effluents & changing requirements to address hardware changes in effluent sys
KALMAN, G. Project Directorate V 88/03/17 ANDOGNINI, G.C. Sacramento Municipal Utility District 4pp 44914 022 44914 148

--8803300407 Amend 98 to License DPR 54, revising Tech Specs by reducing limits of detection for liquid radioactive effluents & changing requirements to address hardware changes in effluent sys
KNIGHTON, G.W. Project Directorate V 88/03/17 119pp 44914 025 44914 145

--8803300410 Safety evaluation supporting Amend 98 to License DPR 54
* Office of Nuclear Reactor Regulation, Director (Post 870411) 88/03/17 3pp 44914 146 44914 148

8803250117 Recommends Commission meeting not be postponed & Commission consideration of restart not be contingent on prior staff resolution of diesel generator vibration problem
STELLO, V. Ofc of the Executive Director for Operations 88/03/18 ZECH, ROBERTS, BERNTHAL Commissioners 1p 44857 007-44857 007

8803300456 Forwards SER re restart of plant following event of 851226, NUREG-1268, Suppl 1 All issues re restart closed, except for TDI vibration problems W/o encl
KNIGHTON, G.W. Project Directorate V 88/03/18 ANDOGNINI, G.C. Sacramento Municipal Utility District 2pp 44914 203-44914 204

8803250139 Forwards info on NRC concerns re supports for B2 TDI diesel generator components & B2 diesel exhaust shroud Completion of mods on piping, restraints & support configuration prior to startup from next refueling outage inlined
ANDOGNINI, G.C. Sacramento Municipal Utility District 88/03/21 MIRAGLIA, F.J. Associate Director for Projects (Post 870411) 7pp 44900 039 44900 099

8803300248 Responds to 880826 ltr requesting NRC to conduct public hearings & permanently close plant For reasons set forth in encl Director's Decision under 10CFR2206, request denied
MURLEY, T.E. Office of Nuclear Reactor Regulation, Director (Post 870411) 88/03/22 BRADLEY, T. Los Angeles, CA 2pp 44904 335 44904 352

--8803300261 Director's Decision under 10CFR2206 re T Bradley, Mayor of Los Angeles, CA, petition requesting NRC to conduct public hearing & permanently close plant For reasons discussed, petition denied
MURLEY, T.E. Office of Nuclear Reactor Regulation, Director (Post 870411) 88/03/22 10pp 44904 337-44904 352

Q. Inspection reports, IE Bulletins & correspondence

8802240305 Forwards Insp Rept 50 312/88 03 on 880104 22 No violations noted
ZIMMERMAN, R. Region 5, Ofc of the Director 88/02/08 ANDOGNINI, G.C. Sacramento Municipal Utility District 2pp 44731 162-44731 178

--8802240310 Insp Rept 50 312/88 03 on 880104-22 No violations or deviations noted Major areas inspected previously identified items, LERs & followup on items of noncompliance, expanded augmented review & test program action & allegations
ANG, W.P., JOHNSON, A., MILLER, L. Region 5, Ofc of the Director 88/02/02 15pp 44721 164-44731, 179

8803010141 Forwards Insp Rept 50 312/87-37 on 871024-1204 & notice of violation, Clarification of corrective action sys requested
KIRSCH, D.F. Region 5, Ofc of the Director 88/02/10 ANDOGNINI, G.C. Sacramento Municipal Utility District 2pp 44535 324 44535 344

--8803010151 Notice of violation from insp on 871024-1204 Violations noted on 871111, Work Request 139613A, Step 4 not performed while troubleshooting HVAC sys refrigeration unit & nonconformance rept not initiated to correct nonconformance
KIRSCH, D.F. Region 5, Ofc of the Director 88/02/10 2pp 44535 326 44535 327

--8803010157 Insp Rept 50-312/87-37 on 871024 1204 Violations noted Major areas inspected operational safety verification, maint, surveillance & followup items
D'ANGELO, A.J., MYERS, C.J., PEREZ, G.P. Region 5, Ofc of the Director 88/02/03 17pp 44535 328 44535 344

8802230035 NRC Info Notice 88 006, "Foreign Objects in Steam Generators" Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/02/29 Consolidated Edison Co of New York, Inc 118pp 44554 253 44555 009

8803030058 Forwards "Procurement Engineering Assessment Plan, Inform Rept" Rept addresses issues raised by NRC procurement insps of 880104 14 & 0210 12
ANDOGNINI, G.C. Sacramento Municipal Utility District 88/03/01 MIRAGLIA, F.J. As associate Director for Projects (Post 870411) 1p 44608 212-44608 283

--8803030062 Procurement Engineering Assessment Plan, Inform Rept
* Sacramento Municipal Utility District 88/03/01 71pp 44608 213 44608 283

8803210503 Forwards Insp Rept 50 312/88 06 on 880125 0219 & notice of violation
KIRSCH, D.F. Region 5, Ofc of the Director 88/03/02 ANDOGNINI, G.C. Sacramento Municipal Utility District 2pp 44809 001 44809 034

--8803210508 Notice of violation from insp on 880125 0219 Violations noted three safety related RSM 0330 gasket line items, w/ expired shell lives had not been tagged or placed in hold location
KIRSCH, D.F. Region 5, Ofc of the Director 88/03/02 1p 44809 003 44809 003

--8803210511 Insp Rept 50 312/88 06 on 880124 0219 Violation noted Major areas inspected licensee action on previously identified inspector items, LERs, followup on items of noncompliance & followup on EASTRP corrective action
ANG, W.P., MELF, J., MILLER, L. Region 5, Ofc of the Director 88/03/02 31pp 44809 004 44809 034

8803220089 Forwards Special Insp Rept 50 312/88 07 on 880205 & 08 Findings discussed in encl rept will remain unresolved item pending completion of investigation
MENSLAWSKI, F.A. Region 5, Ofc of the Director 88/03/03 ANDOGNINI, G.C. Sacramento Municipal Utility District 2pp 44799 134 44799 151

--8803220092 Insp Rept 50-312/88 07 on 880205 & 08 Findings of rept will be identified as unresolved pending completion of investigation Major areas inspected response to licensee 880204 rept of potential exposure to extremity of worker
CILLIS, M., YUHAS, G.P. Region 5, Ofc of the Director 88/03/03 16pp 44799 136-44799 151

8803020036 NRC Info Notice 88 007, "Inadvertent Transfer of Licensed Mail to Uncontrolled Locations" Svc list encl
CUNNINGHAM, R.C. Division of Industrial & Medical Nuclear Safety (Post 870729) 88/03/07 Consolidated Edison Co of New York, Inc 12pp 44673 001 44673 012

8803280279 Forwards Insp Rept 50 312/87 49 on 871228 30 & 880127-28 No violations noted
PATER, R.J. Region 5, Ofc of the Director 88/03/08 ANDOGNINI, G.C. Sacramento Municipal Utility District 2pp 44903 151 44903 161

--8803280281 Insp Rept 50-312/87 49 on 871228-30 & 880127 26 No violations or deviations noted Major areas inspected fire protection program implementation & identified open items
RAMSEY, C., RICHARDS, S. Region 5, Ofc of the Director 88/03/08 9pp 44903 153 44903 161

8803040062 NRC Bulletin 88-003, "Inadequate Latch Engagement in HFA Type I latch ing Relay Mfg by GE" Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/03/10 Consolidated Edison Co of New York, Inc 128pp 44673 192 44673 319

8803210009 Responds to need for addl commitment re procurement engineering assessment plan noted in 880307 09 insp SMUD ASL verification commitment encl will provide necessary actions to satisfy issue re green tag validity program
ANDOGNINI, G.C. Sacramento Municipal Utility District 88/03/10 MIRAGLIA, F.J. As associate Director for Projects (Post 870411) 2pp 44724 301 44724 302

8803080148 NRC Info Notice 88 008, "Chemical Reactions W/Radwaste Solidification Agents" Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/03/14 Consolidated Edison Co of New York, Inc 120pp 44772 253 44773 012

8803140284 NRC Info Notice 88-009, "Reduced Reliability of Steam Driven Auxiliary Feedwater Pumps Caused by Instability of Woodward PG PL Type Governors" Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/03/18 Consolidated Edison Co of New York, Inc 121pp 44857 058 44857 178

R. Periodic operating reports & related correspondence

8803160314 Forwards monthly update of restart scope list & long range scope list, including total statistics as of 880222, restart items downgraded to long range or voided since 880121 & new restart items
CROLEY, B.G. Sacramento Municipal Utility District 88/02/26 MARTIN, J.B. Region 5, Ofc of the Director 39pp 44695 296 44695 334

8803180099 Monthly operating rept for Feb 1988 W/880315 ltr
BOSAKOWSKI, P., CRUNK, S.L. Sacramento Municipal Utility District 88/02/29 11pp 44774 279 44774 289

8803290225 Forwards unit shutdowns & power reductions form omitted from monthly operating rept for Feb 1988
CRUNK, S.L. Sacramento Municipal Utility District 88/03/18 MARTIN, J.B. Region 5, Ofc of the Director 1p 44803 292-44803 293

--8803290229 Unit shutdown & power reductions form of monthly rept for Feb 1988
BOSAKOWSKI, P. Sacramento Municipal Utility District 88/02/29 1p 44903 293 44903 293

T Hearing transcripts on non-antitrust matters

8803300461 Transcript of 880322 public meeting in Washington DC re discussion of
ble vote on facility restart Related into encl Pp 1-113
Commissioners 88/03/22 169pp 44905 189 14405 958

730-010059 5; 2 HPI 88 QN 880208 fire suppression water sys declared inoper-
able due to electrical & diesel driven fire pumps Sampling Procedure CHM
+ 1 Dr. 120x Cryo Isotrag tank assembled
+ 1 IF treatment Municipal Utility District 88/02/19 MARTIN JB Region 5,
1111 Center St 45331344 44531346

890207455 LER ENR 01 ON 88107 safety features activation sys calibr procedure
for error of tripping bistable Caused by technical error in
All "T" "L" "M" "A" "N" adjusted through work request W#880223 ltr
At Sacramento Municipal Utility District 88/02/23

8803240339 Redistributed Rev 0 to Page 7 of Emergency Plan Implementing Proc. for
1903 35, "Administration of Potassium Iodide"
* Arkansas Power & Light Co 04/07/09 2pp 44800 233 44800 234

8803070167 Revised emergency plan implementing procedures, including Rev 21 to 1903 10, "Emergency Action Level Classification" & Rev 0 to 19030101, "Emergency Response/Notifications"
* Arkansas Power & Light Co 87/11/03 12pp 44642 101-44642 224

9902020228 F. J. Byrnes on 880224 RK Byrnes recommended closure of plant to
1 C 880224 mcl:3 Recommendation will be considered by board
Licenses continuing loss of offsite power testing
Director 880225 1b 41590 147-44590 147

Arkansas Power & Light Co 88/01/14 4pp 44539 D22 44539 D25

8030333274 - Emergency Diesel TDI emergency diesel generators,including info on starting
- Fuel consumption, lubricating oil consumption,TDI radiator performance &
- TDI's MFG Sacramento Municipal Utility District 88/02/25 MIRAGLIA,F J As
- TDI's MFG Products (Post 870411) b6n 44636 255-44637 042

8802280141 Revised emergency plan implementing procedures for Part 1 in 1903 34, "Emergency Operations Facility Evacuation," Part 2 to 1903 35, "Administration of Potassium Iodide" & Rev 11 in 1903 043, "Guidance of Emergency Responders" & Team"

- 88/3080241 Pn. - nary, Rept Rancho Seco Piping Vibration TDI Diesels A & B"
 8/21/11, VLS SCHEFFLER Duke Engineering & Services 88/02/11 142pp
 4/11/13 1443002

8803070176 Rev 2 to Procedure 1903 32, "Command & Control"
 * Arkansas Power & Light Co 08/02/16 2pp 4462B 008 4462B 009

8403380230 Requests that enforcement discretion be used to grant relief from requirements of Title 26, Chapter 46.3 C.R.S. for limited period from heatup until completion of survey and repair to criticality
Arlene G. G. Sacramento Municipal Utility District 88/02/25 MARTIN, J.B
P.O. Box 504040 Director Spd 44622 298 44622 298

8003020071 Forwards revised industrial security plan pages 6-10 (to back after) comments Rev withheld (ref 10CFR2790 & 73.21)
HOWARD, D R Arkansas Power & Light Co 88/02/24 DICK, G Project 1000000000
1p 44682 165 44682 165

8903080677 P/O V E 8 017 on 890301, utl certified that all prerequisites for non nuclear
 r. stop of plant to normal operating test temp & pressure completed Reactor criticality
 completed for 890320
 " LERL Region 5 Ofc of the Director 88/03/01 pg 44613 355 41613 355

8803280321 Requests 30 day extension for submitting addl response to potential violation noted in Insp Repts 50 313/86 34 & 50 368/86 34 re industrial security plan for NAC 880201 comments on initial response
HOWARD, D R Arkansas Power & Light Co 88/02/24 CAL (AN), J Region 1
The Director, Tel. 44904 149, 44904 149.

#03080081 Ask receipt of 890301 for certifying that unit has completed prerequisites necessary for heating up beyond 200 F & notification re final TDI diesel vibration test results. RHC has no objection to heatup per approved test program
ATTN: B. Rogers 5, C/o of the Director 88/03/01 Sacramento Municipal Utility
Tel: 916 4461326 44613296

8803070006 Revised emergency plan implementing procedures, including Rev 74, 1903 30, "Evacuation," Rev 9 to 1903 51, "Turnover of Responsibility" & Rev 21, 1903 78, "Emergency Response Support"

803080184 FNS V 13 001 on 880229 plant notified of bomb threat Licensee conduct
 1. Initial search found the suspicious packages Packages examined & found to be
 2. PIERHAUGL SCHUSTER M Region 5, Ofc of the Director 88/03/01 2pp
 3. 42 14 073 44621074

8803070008 Revised emergency plan implementing procedures, including Rev 9 11
1903 02, "Assignment of Plant Emergency Team/Group Members" & Rev 7 11
1903 03, "Assignment of Personnel to Emergency Response Organization"
* Arkansas Power & Light Co 88/02/25 22pp 4d42d 012 4d42d 031

8273160450 LER 88 03 03 on 870501 improperly crimped terminal lugs on two GE
motors discovered during overhaul of ventilation fan motors caused by mfg
defect. Inventory documented & new lugs installed W/880302 ltr
SUELMARINO ANDOGNINI, G.C. Sacramento Municipal Utility District 88/03/02
MARTIN JB Region 4 Ofc of the Director App 44725 042 44725 045

6903070009 Revised emergency plan implementing procedures, including Nov 5 to 1905 02, "Offsite Emergency Monitoring" and Nov 2 to 1905 03, "Airborne Release Estimation Using RPL 147/P 210"

8923160044 A.J. sets that will evaluate remaining TDI vibration issues. Info re TDI emer-
gency diesel generators available for review at plant listed. Add'l responses to ques-
tions listed.
CITY OF SACRAMENTO Municipal Utility District 88/03/04 MIRAGLIA, F.J. Associ-
ated Director for Projects (Post 870411) 3pp 44695 130 44695 132

8803080143 Remits fee for 871029 request for exemption from App 13 per NIA Analysis request
HOWARD, D R Arkansas Power & Light Co 88/02/29 DIGGS, J M Houston Texas
agement Branch 1p 41624 049 44624 049

8803170167 Does 880309 request to delay completion of TDI diesel generator load testing until 880320 Extension of enforcement discretion to expire no later than 880315 granted At other conditions of author 880226 ltr remain in effect MARTIN J B Rogon 5 Ofc of the Director 88/03/09 ANDOGNINI, G C Sacramento Plant at Utility District 1p 44731 161 44731 161

8803070172 Record of deletion of Rev G to Procedure 1904.06, "Radiological
Tracking & Dose Integration"
BOYD, Arkansas Power & Light Co 08/03/01 2pp 44643 044 44843 011

8803220032 Requests extends on for completion of 24 h surveillance run to 880320, to provide time for completion contingencies & result review basis for original request has not changed & testing will be completed prior to 880312
ANDREWS, JIG C Sacramento Municipal Utility District 88/03/09 MARTIN, J B
11-1 on 5 O/c of the Director 2cp 44802 295 44802 296

0803160451 Rev 12 to Emergency Plan Implementing Procedure 1001 002, "Off-site
Dose Projections - RADCS Computer Method"
Arkansas Power & Light Co 08/03/02 47pp 44696 001-44696 040

9903170070 D showcases effort to ensure dependable operation of new TDI diesel generators by undertaking exhaustive testing TDI diesel generators designed operable in preparation for entering hotup cooldown mode
At:CCoof,NIGC Sacramento Municipal Utility District 88/03/10 MIRAGLIA,F J Associate Director for Projects (Post 870411) 3pp 44748 043 44748 045

8803170013 Revised emergency plan implementing procedure, including Rev 6 to 1903 33, "Protective Action Guidelines for Rescue/Repair & Damage Control Teams" & Rev 13 to 1903 50, "Emergency Response Organization" * Arkansas Power & Light Co 88/03/03 100pp 44711 052-44711 160

#803170163 Confirms 880316 meeting between NRC & util re implications of 880204
event. 31 everexpansive event noted in LER 88 003 Util should be prepared to discuss
this as item agenda as well as any other matters associated w/event
the NCLAW-IFA Region 5 Ofc of the Director 88/03/10 ANDOGNINI GC Sacra
mentary Work pair Utility District 2pp 44731 159 44731 160

8903080492 Ack receipt of 880201 ltr informing NRC of implementation of the due to
mod of perimeter security sys using design-basis study in response to violations rule 1
in Insp Reps 56 313/87 31 & 50 368/87-31. Encl to 871221 ltr withheld
CALLAN, L J Region 4, Ofc of the Director 88/03/04 CAMPDILL, J S Arkansas Power
& Light Co 2pp 44626 207 44626 211.

603220312 PNO V 68 021 on 880315, leak of about 100 gpm occurred from downstream pressure relief valve while opening upstream isolation valve Approx 850 gal of water released No radioactivity released investigation underway
ALLERL Region 5 Ofc of the Director 88/03/16 1p 44803 082-44803 082

3. Operating license stage documents & correspondence

8803220139 Forwards info on NRC concerns re supports for B2 D1 diesel generator components & B2 diesel exhaust shroud. Completion of mods on piping, restraints & support config on prior to startup from next refueling outage intended. A. DUGG, A. G. C. Sacramento Municipal Utility District 8803/321 MURGLA, F. J. Asst. Dir. for Projects (Post 870411) 70pp 44900 039 44900 099

8003080026 Forwards response to Genenc Ltr 88 02, "ISAP II" Program suggested to be coordinated w/ resolution of severe accident issues
HOWARD, R Arkansas Power & Light Co 88/02/22 MIRAGLIA, F J Association of
Director for Projects (Post 870411) 2pp 44856 085 44656 086

8802250195 Generic Ltr 88 04 to all nonpower reactor licensees re distribution of pms
irradiated in research reactors Svc ltr encl.
MIRAGLIA, F J Associate Director for Projects (Post 8704 f1) 88/02/23 Consolidated
Edison Co of New York, Inc 11pp 44553 345 44553 355

1803080329 Partial response to FOIA request for documents re regional evaluation of
plant Forewards App B documents App A & B documents available in FDR
GRIMSLEY, D.H. Division of Rules & Records (Post 870413) 88/03/04 CONNOR L
Doc Search Associates bpp 44635 002 44635 329

8803080345 Forwards Region IV operating plan for FY05 items which mgt should focus attention on listed Addl operating plans encl.
FOSTER, W H Region 4, Ofc of the Director 85/11/13 MARTIN, R D Region 4, Ofc of the Director 138pp 44635 009 44635 146

8803240172 Forwards safety evaluation accepting util response to requirements of NUREG-0737, Item II D 1, "Performance Testing of Relief & Safety Valves" Recommends insp of safety relief valves after lift involving water discharges
DICK, G F Project Directorate IV 88/03/11 CAMPBELL, G Arkansas Power & Light Co 3pp 44851 001 44851 031

--8803240178 Safety evaluation accepting util response to requirements of NUREG-0737, Item II D 1, "Performance Testing of Relief & Safety Valves"
* Project Directorate IV 88/03/11 28pp 44851 004 44851 031

8803220274 Requests 60 day extension to 880501 for submittal of addl info re comparison of design liner strains versus calculated liner strains at elevated reactor bldg temp
HOWARD, D R Arkansas Power & Light Co 88/03/14 CALVO, J A Project Directorate IV 1p 44785 033 44785 033

8803230090 Notification of significant licensee mgmt meeting on 880322 in Region IV o/c to discuss licensee activities w/ engineering manager
CHAMBERLAIN, D Region 4, O/c of the Director 88/03/16 Region 4, O/c of the Director 2pp 44849 179 44849 180

8803220364 Generic Ltr 88 05 to all licensees of operating PWRs & holders of CPs for PWRs re boric acid corrosion of carbon steel reactor pressure boundary components in PWR plants Svc list encl
MIRAGLIA, F Associate Director for Projects (Post 870411) 88/03/17 Consolidated Edison Co of New York, Inc 43pp 44879 084 44879 126

Q Inspection reports, IE Bulletins & correspondence

8803030024 Submits addl info in response to IE Bulletin 85 003 re motor operated valve testing, per request Certification program developed for technicians to ensure proper training
ENOS, J T Arkansas Power & Light Co 87/10/06 GAGLIARDO, J E Region 4, O/c of the Director 4pp 44557 234 44557 237

8803280310 Provides results of spiked split samples for analysis of chloride, fluoride, sulfate, copper & iron by BNL in response to Insp Repts 50 313/87-33 & 50-368/87-33
HOWARD, D R Arkansas Power & Light Co 88/02/22 CALLAN, L J Region 4, O/c of the Director 2pp 44912 080 44912 081

8803030123 Advises of special insp initiative that is in late stages of planning Purpose of insp is to verify at selected sites that emergency operating procedures technically accurate insps are to be performed in Apr-June 1988 time frame
CALLAN, L J Region 4, O/c of the Director 88/02/24 CAMPBELL, G Arkansas Power & Light Co 2pp 44608 359 44608 360

8803280321 Requests 30 day extension for submitting addl response to potential violation noted in Insp Repts 50 313/86 34 & 50 368/86 34 re industrial security plan, per NRC 880201 comments on initial response
HOWARD, D R Arkansas Power & Light Co 88/02/24 CALLAN, L J Region 4, O/c of the Director 1p 44904 149 44904 149

8802230035 NRC Info Notice 88 006, "Foreign Objects in Steam Generators" Svc list encl
ROSSI, C E Division of Operational Events Assessment (Post 870411) 88/02/29 Consolidated Edison Co of New York, Inc 118pp 44554 253 44555 009

8803080213 Forwards written rept describing approach to each action items from IE Bulletin 85 003 & summary of data for each motor operated valve compiled in response to bulletin Rept completes response to IE Bulletin 85 003
HOWARD, D R Arkansas Power & Light Co 88/02/29 MARTIN, R D Region 4, O/c of the Director 2pp 44622 303 44622 325

8803080423 Forwards Insp Repts 50 313/87-39 & 50 368/87-39 on 871201 880101 & notice of deviation No violations noted
CALLAN, L J Region 4, O/c of the Director 88/03/04 CAMPBELL, G Arkansas Power & Light Co 2pp 44626 294 44626 317

--8803080438 Notice of deviation from insp on 871201-880119 Deviation noted failure to issue supplies to LERs
* Region 4, O/c of the Director 88/03/04 1p 44626 298 44626 298

--8803080452 Insp Repts 50-313/87-39 & 50 368/87 39 on 871201 880119 No violations noted Deviation noted Major areas inspected operational safety verification, surveillance & followup on NRC bulletins, LERs & previously identified items
JOHNSON, W D, HARBUCK, C C, HARRELL, P H Region 4, O/c of the Director 88/03/01 21pp 44626 297 44626 317

8803080492 Ack receipt of 880201 ltr informing NRC of implementation schedule for mod of perimeter security sys using design basis study, in response to violations noted in Insp Repts 50 313/87-31 & 50 368/87-31 Encl to 871221 ltr withheld
CALLAN, L J Region 4, O/c of the Director 88/03/04 CAMPBELL, G Arkansas Power & Light Co 2pp 44626 207 44626 211

8803280331 Advises that results of evaluation of security organization at facility to ensure staffing adequate to meet all requirements of contingency plans will be forwarded by 880322
HOWARD, D R Arkansas Power & Light Co 88/03/04 CALLAN, L J Region 4, O/c of the Director 1p 44912 043 44912 043

8803020036 NRC Info Notice 88 007, "Inadvertent Transfer of Licensed Mail to Uncontrolled Locations" Svc list encl
CUNNINGHAM, R E Division of Industrial & Medical Nuclear Safety (Post 870729) 88/03/07 Consolidated Edison Co of New York, Inc 12pp 44673 001 44673 012

8803140063 Forwards Insp Repts 50 313/88 01 & 50 368/88 01 on 880120- 0221 & notice of violation
CALLAN, L J Region 4, O/c of the Director 88/03/07 CAMPBELL, G Arkansas Power & Light Co 2pp 44694 025 44694 038

--8803140066 Notice of violation from insp on 880120 0221 Violation noted failure to properly control combustibles in diesel generator room
* Region 4, O/c of the Director 88/03/07, 1p 44694 027 44694 027

--8803140081 Insp Repts 50-313/88 01 & 50 368/88 01 on 880120 0221 Violator noted Major areas inspected maint & surveillance & followup on TMI Action Item II 3 5, generic ltrs & previously identified items
JOHNSON, W D, HARBUCK, C C, TAPIA, J I Region 4, O/c of the Director 88/03/04 11pp 44694 028 44694 038

8803160196 EN 88 020 on 880314, notice of violation & proposed imposition of civil penalty in amount of \$100,000 will be issued Action based on failure to take corrective action for longstanding problem of containment bldg high temps
LUEHMAN, J, LIEBERMAN, J O/c of Enforcement (Post 870413) 88/03/09 1p 44716 285 44716 285

8803040062 NRC Bulletin 88 003, "Inadequate Latch Engagement in HFA Type Latching Relay Mfg by GE" Svc list encl
ROSSI, C E Division of Operational Events Assessment (Post 870411) 88/03/10 Consolidated Edison Co of New York, Inc 128pp 44673 192 44673 319

8803240172 Forwards safety evaluation accepting util response to requirements of NUREG-0737, Item II D 1, "Performance Testing of Relief & Safety Valves" Recommends insp of safety relief valves after lift involving water discharges
DICK, G F Project Directorate IV 88/03/11 CAMPBELL, G Arkansas Power & Light Co 3pp 44851 001 44851 031

--8803240178 Safety evaluation accepting util response to requirements of NUREG-0737, Item II D 1, "Performance Testing of Relief & Safety Valves"
* Project Directorate IV 88/03/11 28pp 44851 004 44851 031

8803080148 NRC Info Notice 88 008, "Chemical Reactions W/Radwaste Solidification Agents" Svc list encl
ROSSI, C E Division of Operational Events Assessment (Post 870411) 88/03/14 Consolidated Edison Co of New York, Inc 120pp 44772 253 44773 012

8803220082 Discusses insp on 870818-20 & forwards notice of violation & proposed imposition of civil penalty Violation involves failure to correct longstanding condition adverse to quality re high temps in containment bldg
MARTIN, R D Region 4, O/c of the Director 88/03/14 CAMPBELL, G Arkansas Power & Light Co 3pp 44790 278 44790 282

--8803220071 Notice of violation & proposed imposition of civil penalty in amount of \$100,000 Violation noted condition adverse to quality not promptly or properly corrected Temps in containment bldg higher than design temp specified in FSAR
MARTIN, R D Region 4, O/c of the Director 88/03/14 2pp 44790 281 44790 282

8803140284 NRC Info Notice 88 009, "Reduced Reliability of Steam Driven Auxiliary Feedwater Pumps Caused by Instability of Woodward PG PL Type Governors" Svc list encl
ROSSI, C E Division of Operational Events Assessment (Post 870411) 88/03/18 Consolidated Edison Co of New York, Inc 121pp 44857 058 44857 178

8803030316 Forwards copy of 880225 submittal remitting payment of civil penalty re pressurizer code valves & duplicate check Penalty paid
HOWARD, D R Arkansas Power & Light Co 88/03/22 LIEBERMAN, J O/c of Enforcement (Post 870413) 1p 44902 317 44902 318

--8803030327 Forwards payment of civil penalty re pressurizer code safety valves imposed in NRC 880126 ltr Util continues to believe that circumstances of violation, combined w/responsible & extensive actions, warranted complete mitigation
CAMPBELL, T G Arkansas Power & Light Co 88/02/25 LIEBERMAN, J O/c of Enforcement (Post 870413) 1p 44902 318 44902 318

R. Periodic operating reports & related correspondence

8803010260 "Personal Occupational Exposure Data Rept for CY87" W/ 880222 ltr
HOWARD, D R Arkansas Power & Light Co 87/12/31 3pp 44532 008 44532 010

8803230118 "Semiannual Radiological Effluent Release Rept for Third & Fourth Quarters 1987" W/ 880301 ltr
HOWARD, D R Arkansas Power & Light Co 87/12/31 38pp 44864 201 44864 238

8803010435 Monthly operating rept for Jan 1988 W/ 880216 ltr
WHITT, M S, HOWARD, D R Arkansas Power & Light Co 88/01/31 7pp 44542 242 44542 249

8803290122 Monthly operating rept for Feb 1988 W/ 880315 ltr
WHITT, M S, HOWARD, D R Arkansas Power & Light Co 88/02/29 6pp 44903 350 44903 355

S. Reportable occurrences, LERs & related correspondence

8803030172 PNO-IV 88 014 on 880224, contractor employee fell & received gash on forehead after hitting head on overhead duck individual surveyed but no contamination found Employee transported to local hosp State of AR not informed
HARRELL, P Region 4, O/c of the Director 88/02/26 1p 44568 143 44568 143

8803160273 LER 88 002 00 on 871022, anchor bolts for upper north base plate of instrumentation rack R-02 found to be loose & pulling out of wall Caused by insufficient guidance to field personnel during const Bolts replaced W/ 880309 ltr
ROGERS, P C, LEVINE, J M Arkansas Power & Light Co 88/03/09 5pp 44716 353 44716 357

8803280107 LER 88 003 00 on 880217, reactor tripped on low RCS pressure Caused by unplanned regulating rod group insertion Programmer for Group 7 replaced, temporary mod installed & drive clutch adjustment made to CV-2625 W/ 880318 ltr
ROGERS, P C, LEVINE, J M Arkansas Power & Light Co 88/03/18 7pp 44912 032 44912 038

DOCKET 50-315 DONALD C COOK NUCLEAR POWER PLANT, UNIT 1

92 DOCKETED ITEMS

F. Security, medical, emergency & fire protection plans

- 8803010459 Responds to amendments to licenses DPR 58 & DPR 74, deleting Tech Spec 4.4.4.4 for fire brigade training Description of proposed amendments and analysis of potential hazards considerations and Fee paid ALEXICH.M.P. Indiana Michigan Power Co. (formerly Indiana & Michigan Electric Co.) 88/02/25 Document Control Branch (Document Control Desk) 6pp 44531 129 44531 136
- 8803010461 Responds to Tech Specs deleting requirements for fire brigade training Indiana Michigan Power Co. (formerly Indiana & Michigan Electric Co.) 88/02/25 Document Control Branch (Document Control Desk) 6pp 44531 129 44531 136
- 8803020352 Forwards Safety Insp Repts 50 315/88 06 & 50 316/88 07 on 880125-29 ALEXICH.M.P. Indiana Michigan Power Co. (formerly Indiana & Michigan Electric Co.) 2pp 44604 213 44604 227
- 8803030365 Notice of violation from insp on 880125 29 Violation noted communication tests of emergency notification sys & health physics network telephone equipment had not been tested by designated licensed personnel since June 1987 SHAFER,W.D. Region 3, Ofc of the Director 88/02/29 1p 44604 215 44604 215
- 8803030370 Insp Repts 50 315/88 06 & 50 316/88 07 on 880125 29 ALEXICH.M.P. Indiana Michigan Power Co. (formerly Indiana & Michigan Electric Co.) 2pp 44604 213 44604 227
- 8803030377 Insp Repts 50 315/88 06 & 50 316/88 07 on 880125 29 Violations noted Major areas inspected action on previously identified items emergency plan activations, LER review & operational status of emergency preparedness program FOSTER,J.E. SMITH,M. SNELL,W. Region 3, Ofc of the Director 88/02/26 12pp 44604 216 44604 227
- 8803030386 NRC Info Notice 88 007, "Inadvertent Transfer of Licensed Material to Uncontrolled Locations" Svc list encl CUNNINGHAM,R.E. Division of Industrial & Medical Nuclear Safety (Post 870411) 88/03/07 Consolidated Edison Co. of New York, Inc. 12pp 44603 003 44603 012
- 8803140317 Confirms 880317 enforcement conference at Region III site on Feb 11, 1988 to discuss electrical design control deficiencies GREENMAN,E.G. Region 3, Ofc of the Director 88/03/07 ALEXICH.M.P. Indiana Michigan Power Co. (formerly Indiana & Michigan Electric Co.) 1p 44532 227 44712 201
- 8803150369 Forwards Safety Insp Repts 50 315/88 03 & 50 316/88 04 on 880125 29 & 880125 28 & 880125 27 Insp included exam of fuse breaker coordination studies for 211, 212 & 213 dc safety busses & review of LER associated w/local shutdown indication problems MILLER,H.J. Region 3, Ofc of the Director 88/03/08 ALEXICH.M.P. Indiana Michigan Power Co. (formerly Indiana & Michigan Electric Co.) 2pp 44604 213 44604 227
- 8803150375 Safety Insp Repts 50 315/88 03 & 50 316/88 04 on 880125 29 & 880125 28 & 880125 27 Violation noted Major area inspected, fire alarm actions on previously identified items & LER followup BUTLER,D.S. ULE,J.M. GARDNER,R.N. Region 3, Ofc of the Director 88/03/08 13pp 44604 213 44604 227
- 8803040062 NRC Bulletin 88 003, "Inadequate Latch Engagement in H-A Type of Locking Relay Mig by GE" Svc list encl ROSSICE Division of Operational Events Assessment (Post 870411) 88/03/07 Consolidated Edison Co. of New York, Inc. 12pp 44603 102 44603 103
- 8803160050 Remits insp fee payment for 871202 insp ALEXICH.M.P. Indiana Michigan Power Co. (formerly Indiana & Michigan Electric Co.) 88/03/11 Division of Accounting & Finance (Post 870413) 1p 44720 263 44720 263
- 8803180247 Forwards Safety Insp Repts 50 315/88 10 & 50 316/88 11 on 880125 29 & 880125 28 & 880125 27 No violations noted SHAFER,W.D. Region 3, Ofc of the Director 88/03/11 ALEXICH.M.P. Indiana Michigan Power Co. (formerly Indiana & Michigan Electric Co.) 2pp 44712 110 44712 131
- 8803180253 Insp Repts 50 315/88 10 & 50 316/88 11 on 880125 29 & 880125 28 & 880125 27 Violations noted Major areas inspected chemistry procedures, organization & training & QA/QC program in lab HOLZMAN,R.B. SCHUMACHER,M.C. Region 3, Ofc of the Director 88/03/11 14pp 44771 110 44771 131
- 8803080148 NRC Info Notice 88 008, "Chemical Reaction Withdrawals to Control Agents" Svc list encl ROSSICE Division of Operational Events Assessment (Post 870411) 88/03/07 Consolidated Edison Co. of New York, Inc. 12pp 44720 263 44720 263
- 8803140284 NRC Info Notice 88 008, "Reduced Reliability of Steam driven Auxiliary Feedwater Pumps Caused by Instability of Woodward PFC PL Type Governors" Svc list encl ROSSICE Division of Operational Events Assessment (Post 870411) 88/03/07 Consolidated Edison Co. of New York, Inc. 12pp 44720 263 44720 263
- 8803250016 Responds to violations noted in Safeguards Insp Repts 50 315/88 05 & 50 316/88 06 Withhold (rel 10CFR73 21) ALEXICH.M.P. Indiana Michigan Power Co. (formerly Indiana & Michigan Electric Co.) 88/03/18 MURLEY,T.E. Document Control Branch (Document Control Desk) 3pp 44604 213 44604 227
- 8803250276 R. 3 to Emergency Plan Procedure PMP 2082 EPP 005 "Tests, Drills & Exercises" Indiana Michigan Power Co. (formerly Indiana & Michigan Electric Co.) 88/03/18 11pp 44604 213 44604 227

P. Operating license stage documents & correspondence

- 8802250195 General Ltr 88 04 to all nonpower reactor licensees re distribution of gems reactor design factors Svc list encl MAGLIA,F. Associate Director for Projects (Post 870411) 88/02/23 Consolidated Edison Co. of New York, Inc. 11pp 44553 345 44553 355
- 8803010459 Responds to amendments to licenses DPR 58 & DPR 74, deleting Tech Spec 4.4.4.4 for fire brigade training Description of proposed amendments and analysis of potential hazards considerations and Fee paid ALEXICH.M.P. Indiana Michigan Power Co. (formerly Indiana & Michigan Electric Co.) 88/02/25 Document Control Branch (Document Control Desk) 6pp 44531 129 44531 136
- 8803010461 Responds to Tech Specs deleting requirements for fire brigade training Indiana Michigan Power Co. (formerly Indiana & Michigan Electric Co.) 88/02/25 2pp 44531 135 44531 136
- 8803060333 Followups 871013 ltr re potential shifts in limiting size small break LOCA due to closure of safety injection sys cross tie valves for Unit 1 Background info & summary of evaluations & Westinghouse response for Unit 2 encl ALEXICH.M.P. American Electric Power Co., Inc. 88/02/29 MURLEY,T.E. Document Control Branch (Document Control Desk) 28pp 44640 292 44640 319
- 8803080182 Forwards draft safety evaluation supporting 861231 & 870807 requests to amend Tech Specs re liquid radwaste effluent line monitor SALP assessment & amended Tech Specs pages also encl MILLER,H.J. Region 3, Ofc of the Director 88/03/03 HOLAHAN,G.M. Assistant Director for Region III & Region V Reactors 10pp 44623 047 44623 056
- 8803210141 Forwards Project Directorate III 1 slides for 880317 briefing of Executive Team S. G. M. P. primary slides directorate plans to show Other slides backup L. P. G. M. J. Project Directorate III 1 88/03/14 NOVAK,T. Division of Safety Program's (Post 870411) 88pp 44760 166 44760 268
- 8803220364 General Ltr 88 05 to all licensees of operating PWRs & holders of CPs for PWRs re bore and corrosion of carbon steel reactor pressure boundary components in FWR plants Svc list encl MAGLIA,F. Associate Director for Projects (Post 870411) 88/03/17 Consolidated Edison Co. of New York, Inc. 43pp 44879 084 44879 126

O. Inspection reports, IE Bulletins & correspondence

- 8803080399 Responds to deficiencies noted in Insp Repts 50 315/87 27 & 50-316/87-27 Corrective actions requalification instructor received extensive training in exam preparation administration & review ALEXICH.M.P. Indiana Michigan Power Co. (formerly Indiana & Michigan Electric Co.) 88/01/22 DAVIS,A.B. Document Control Branch (Document Control Desk) 7pp 44524 059 44524 059
- 8803230035 NRC Info Notice 88 006, "Foreign Objects in Steam Generators" Svc list encl ROSSICE Division of Operational Events Assessment (Post 870411) 88/02/29 Consolidated Edison Co. of New York, Inc. 118pp 44554 253 44555 069
- 8803070362 Forwards Safety Insp Repts 50 315/88 06 & 50 316/88 07 on 880125 29 & notice of violation SHAFER,W.D. Region 3, Ofc of the Director 88/02/29 ALEXICH.M.P. Indiana Michigan Power Co. (formerly Indiana & Michigan Electric Co.) 2pp 44604 213 44604 227
- 8803070365 Notice of violation from insp on 880125 29 Violation noted communication tests of emergency notification sys & health physics network telephone equipment had not been tested by designated licensed personnel since June 1987 SHAFER,W.D. Region 3, Ofc of the Director 88/02/29 1p 44604 215 44604 215
- 8803070370 Insp Repts 50 315/88 06 & 50 316/88 07 on 880125 29 ALEXICH.M.P. Indiana Michigan Power Co. (formerly Indiana & Michigan Electric Co.) 2pp 44604 213 44604 227
- 8803070377 Insp Repts 50 315/88 06 & 50 316/88 07 on 880125 29 Violations noted Major areas inspected action on previously identified items emergency plan activations, LER review & operational status of emergency preparedness program FOSTER,J.E. SMITH,M. SNELL,W. Region 3, Ofc of the Director 88/02/26 12pp 44604 216 44604 227
- 8803030386 NRC Info Notice 88 007, "Inadvertent Transfer of Licensed Material to Uncontrolled Locations" Svc list encl CUNNINGHAM,R.E. Division of Industrial & Medical Nuclear Safety (Post 870411) 88/03/07 Consolidated Edison Co. of New York, Inc. 12pp 44603 003 44603 012
- 8803140317 Confirms 880317 enforcement conference at Region III site on Feb 11, 1988 to discuss electrical design control deficiencies GREENMAN,E.G. Region 3, Ofc of the Director 88/03/07 ALEXICH.M.P. Indiana Michigan Power Co. (formerly Indiana & Michigan Electric Co.) 1p 44532 227 44712 201
- 8803150369 Forwards Safety Insp Repts 50 315/88 03 & 50 316/88 04 on 880125 29 & 880125 28 & 880125 27 Insp included exam of fuse breaker coordination studies for 211, 212 & 213 dc safety busses & review of LER associated w/local shutdown indication problems MILLER,H.J. Region 3, Ofc of the Director 88/03/08 ALEXICH.M.P. Indiana Michigan Power Co. (formerly Indiana & Michigan Electric Co.) 2pp 44604 213 44604 227
- 8803150375 Safety Insp Repts 50 315/88 03 & 50 316/88 04 on 880125 29 & 880125 28 & 880125 27 Violation noted Major area inspected, fire alarm actions on previously identified items & LER followup BUTLER,D.S. ULE,J.M. GARDNER,R.N. Region 3, Ofc of the Director 88/03/08 13pp 44604 213 44604 227
- 8803040062 NRC Bulletin 88 003, "Inadequate Latch Engagement in H-A Type of Locking Relay Mig by GE" Svc list encl ROSSICE Division of Operational Events Assessment (Post 870411) 88/03/07 Consolidated Edison Co. of New York, Inc. 12pp 44603 102 44603 103
- 8803160050 Remits insp fee payment for 871202 insp ALEXICH.M.P. Indiana Michigan Power Co. (formerly Indiana & Michigan Electric Co.) 88/03/11 Division of Accounting & Finance (Post 870413) 1p 44720 263 44720 263
- 8803180247 Forwards Safety Insp Repts 50 315/88 10 & 50 316/88 11 on 880125 29 & 880125 28 & 880125 27 No violations noted SHAFER,W.D. Region 3, Ofc of the Director 88/03/11 ALEXICH.M.P. Indiana Michigan Power Co. (formerly Indiana & Michigan Electric Co.) 2pp 44712 110 44712 131
- 8803180253 Insp Repts 50 315/88 10 & 50 316/88 11 on 880125 29 & 880125 28 & 880125 27 Violations noted Major areas inspected chemistry procedures, organization & training & QA/QC program in lab HOLZMAN,R.B. SCHUMACHER,M.C. Region 3, Ofc of the Director 88/03/11 14pp 44771 110 44771 131
- 8803080148 NRC Info Notice 88 008, "Chemical Reaction Withdrawals to Control Agents" Svc list encl ROSSICE Division of Operational Events Assessment (Post 870411) 88/03/07 Consolidated Edison Co. of New York, Inc. 12pp 44720 263 44720 263
- 8803140284 NRC Info Notice 88 008, "Reduced Reliability of Steam driven Auxiliary Feedwater Pumps Caused by Instability of Woodward PFC PL Type Governors" Svc list encl ROSSICE Division of Operational Events Assessment (Post 870411) 88/03/07 Consolidated Edison Co. of New York, Inc. 12pp 44720 263 44720 263
- 8803250016 Responds to violations noted in Safeguards Insp Repts 50 315/88 05 & 50-316/88 06 Withhold (rel 10CFR73 21) ALEXICH.M.P. Indiana Michigan Power Co. (formerly Indiana & Michigan Electric Co.) 88/03/18 MURLEY,T.E. Document Control Branch (Document Control Desk) 3pp 44604 213 44604 227
- 8803240428 Discusses Insp Repts 50 315/87-22 & 50-316/87 22 on 870815 02 & forwards comments on 871120 ltr. Response does not state steps taken to assure that future auditors will verify procurement requirements MILLER,H.J. Region 3, Ofc of the Director 88/03/21 WILLIAMS,D.H. American Electric Power Co., Inc. WILLIAMS,D.H. Indiana Michigan Power Co. (formerly Indiana & Michigan Electric Co.) 5pp 44883 262 44883 266

R. Periodic operating reports & related correspondence

- 8803010209 "Semiannual Radioactive Effluent Release Report, Jul-Dec 1987" W. W. W. ALEXICH.M.P. Indiana Michigan Power Co. (formerly Indiana & Michigan Electric Co.) 87/12/31 289pp 44566 317 44567 245
- 8803010227 "DC Cook Nuclear Plant Annual Operating Report, 1987" W. W. W. 880225 IN SVENSSON,B.A. BLIND,A.A. SMITH,W.G. Indiana Michigan Power Co. (formerly Indiana & Michigan Electric Co.) 87/12/31 81pp 44535 130-44535 210
- 8803040110 Forwards monthly operating report for Jan 1988 Revised "Average (1) Power Level & NRC Operating Data Report" for months of Oct, Nov & Dec 1987 & "Unit Shutdown & Power Reduction" report for month of Oct 1987 also encl SMITH,W.G. Indiana Michigan Power Co. (formerly Indiana & Michigan Electric Co.) 88/02/10 NRC - No Detailed Affiliation Given 1p 44592 165 44592 177
- 8803020292 Monthly operating report for Jan 1988 MICHAELSON, PUPLIS,A. Indiana Michigan Power Co. (formerly Indiana & Michigan Electric Co.) 88/01/31, 7pp. 44592 166-44592 171

--8803040115 Revised monthly operating repl for Oct 1987
ST AMAND,J L Indiana Michigan Power Co (formerly Indiana & Michigan Electric Co) 87/10/31 3pp 44592 172 44592 174

--8803040117 Revised monthly operating repl for Nov 1987
MICHAELSON Indiana Michigan Power Co (formerly Indiana & Michigan Electric Co) 87/11/30 2pp 44592 175 44592 176

--8803040121 Revised monthly operating repl for Dec 1987
MICHAELSON Indiana Michigan Power Co (formerly Indiana & Michigan Electric Co) 87/12/01 1p 44592 177-44592 177

S Reportable occurrences, LERs & related correspondence

8803202051 LER 87-024 00 on 871220, deficient design discovered which could result in failure to provide proper local shutdown & indication panel fuse/breaker coordination Caused by improper application of selectivity ratios W/880314 ltr
BEILMAN,T P, SMITH,W G Indiana Michigan Power Co (formerly Indiana & Michigan Electric Co) 88/03/14 4pp 44789 039-44789 042

V. Operator Examinations

8803240409 Forwards revised guidance for final NRC requalification exams Revs reflect lessons learned from exam administered at HB Robinson plant in Dec 1987 Final revs will be incorporated into Examiners Sids NUREG-1021
WRIGHT,G C Region 3, Ofc of the Director 88/03/18 ALEXICH,M P Indiana Michigan Power Co (formerly Indiana & Michigan Electric Co) 1p 44880 317-44880 317

DOCKET 50-316 DONALD C COOK NUCLEAR POWER PLANT, UNIT 2

F Security, medical, emergency & fire protection plans

8803010459 Application for amends to Licenses DPR 58 & DPR-74, deleting Tech Spec 6.4.2, which sets forth requirements for fire brigade training Description of proposed changes & analysis re significant hazards considerations encl Fee paid
ALEXICH,M P Indiana Michigan Power Co (formerly Indiana & Michigan Electric Co) 88/02/25 MURLEY,T E Document Control Branch (Document Control Desk) 6pp 44531, 129 44531 136

--8803010461 Proposed Tech Specs, deleting requirements for fire brigade training
* Indiana Michigan Power Co (formerly Indiana & Michigan Electric Co) 88/02/25 2pp 44531 135 44531 136

8803070362 Forwards Safety Insp Repts 50 315/88 06 & 50-316/88 07 on 880125 29 & notice of violation
SHAFER,W D Region 3, Ofc of the Director 88/02/29 ALEXICH,M P Indiana Michigan Power Co (formerly Indiana & Michigan Electric Co) 2pp 44604 213 44604 227

--8803070365 Notice of violation from insp on 880125-29 Violation noted communication tests of emergency notification sys & health physics network telephone equipment had not been tested by designated licensee personnel since June 1987
SHAFER,W D Region 3, Ofc of the Director 88/02/29 1p 44604 215 44604 215

--8803070370 Insp Repts 50 315/88 06 & 50 316/88 07 on 880125 29 Violations noted Major areas inspected action on previously identified items, emergency plan activations, LER review & operational status of emergency preparedness program
FOSTER,J E Region 3, Ofc of the Director 88/02/26 12pp 44604 216-44604 227

8803080519 Rev 2 to Plant Manager Procedure Emergency Plan Procedure PMP 2081 EPP,305, "Protective Action Recommendations"
GIBSON Indiana Michigan Power Co (formerly Indiana & Michigan Electric Co) 88/03/03 30pp 44624 118 44624 170

8803160081 Cancelled Emergency Plan Implementation Procedure PMP 2080 EPP, App A, "Emergency Phone Numbers"
* Indiana Michigan Power Co (formerly Indiana & Michigan Electric Co) 88/03/09 5pp 44695 169 44695 173

8803250016 Responds to violations noted in Safeguards Insp Repts 50 315/88 05 & 50 316/88 06 Withheld (ref 10CFR73.21)
ALEXICH,M P Indiana Michigan Power Co (formerly Indiana & Michigan Electric Co) 88/03/18 MURLEY,T E Document Control Branch (Document Control Desk) 3pp 44913 087 44913 089

8803250276 Rev 3 to Emergency Plan Procedure PMP 2082 EPP 005, "Tests, Drills & Exercises"
* Indiana Michigan Power Co (formerly Indiana & Michigan Electric Co) 88/03/10 11pp 44900 102-44900 112

P. Operating license stage documents & correspondence

8802250195 Generic Ltr 88-04 to all nonpower reactor licensees re distribution of gems irradiated in research reactors Svc list encl
MIRAGLIA,F J Associate Director for Projects (Post 870411) 88/02/23 Consolidated Edison Co of New York, Inc 11pp 44553 345-44553 355

8803010459 Application for amends to Licenses DPR 58 & DPR-74, deleting Tech Spec 6.4.2, which sets forth requirements for fire brigade training Description of proposed changes & analysis re significant hazards considerations encl Fee paid
ALEXICH,M P Indiana Michigan Power Co (formerly Indiana & Michigan Electric Co) 88/02/25 MURLEY,T E Document Control Branch (Document Control Desk) 6pp 44531 129 44531 136

--8803010461 Proposed Tech Specs, deleting requirements for fire brigade training
* Indiana Michigan Power Co (formerly Indiana & Michigan Electric Co) 88/02/25 2pp 44531 135 44531 136

8803040359 Forwards Amend 99 to License DPR-74 & safety evaluation Amend changes Tech Specs to delay certain 18-month surveillances until end of next refueling outage scheduled to begin during Second Quarter 1988
STANG,J F Project Directorate III-1, 88/02/29 Indiana Michigan Power Co (formerly Indiana & Michigan Electric Co) 3pp 44582 342 44582 359

--8803040361 Amend 99 to License DPR-74, amending Tech Specs to delay certain 18-month surveillances until end of next refueling outage scheduled to begin during Second Quarter 1988
HOLAHAN,G M Assistant Director for Region III & Region V Reactors 88/02/29 8pp 44582 345-44582 352

--8803040362 Safety evaluation supporting Amend 99 to License DPR-74
* Office of Nuclear Reactor Regulation, Director (Post 870411) 88/02/29 7pp 44582 353-44582 359

8803070149 Submits application for alternative disposal of steam generator encl concrete Potential radiological & environ impacts of proposed disposal analysis, evaluation & cost benefit also encl Fee paid
ALEXICH,M P Indiana Michigan Power Co (formerly Indiana & Michigan Electric Co) 88/02/29 Document Control Branch (Document Control Desk) 79pp 44642 023 44642 104

8803080333 Followups 871013 ltr re potential shifts in limiting size small break LOCA due to closure of safety injection sys cross tie valves for Unit 1 Background info & summary of evaluations & Westinghouse response, for Unit 2, encl
ALEXICH,M P American Electric Power Co, Inc 88/02/29 MURLEY,T E Document Control Branch (Document Control Desk) 28pp 44640 292 44640 319

8803080332 Application for amend to License DPR 74, recovering listed portions of bases to Tech Specs inadvertently omitted from 860819 Tech Spec change request
ALEXICH,M P Indiana Michigan Power Co (formerly Indiana & Michigan Electric Co) 88/03/02 MURLEY,T E Document Control Branch (Document Control Desk) 2pp 44665 275 44665 276

- 8803080334 Proposed Tech Specs, recovering portions of bases inadvertently deleted
Indiana Michigan Power Co (formerly Indiana & Michigan Electric Co) 88/03/02 2pp 44665 277-44665 278

8803080182 Forwards draft safety evaluation supporting unit 861231 & 870807 requests to amend Tech Specs re liquid radwaste effluent line monitor SALP assessment & corrected Tech Specs pages also encl
MILLER,I J Region 3, Ofc of the Director 88/03/03 HOLAHAN,G M Assistant Director for Region III & Region V Reactors 10pp 44623 047 44623 056

8803140360 Forwards Amend 100 to License DPR-74, safety evaluation & notice of issuance of amend Amend approves steam generator repair program & provides license condition re repair program
STANG,J F Project Directorate III-1 88/03/08 ALEXICH,M P Indiana Michigan Power Co (formerly Indiana & Michigan Electric Co) ALEXICH,M P American Electric Power Service Corp 2pp 44680 314 44680 340

--8803140362 Amend 100 to License DPR 74, approving steam generator repair program & providing license condition re repair program
VIRGILIO,M J Project Directorate III-1 88/03/08 2pp 44680 316-44680 317

--8803140364 Safety evaluation supporting Amend 100 to License DPR 74
* Office of Nuclear Reactor Regulation, Director (Post 870411) 88/03/08 21pp 44680 318 44680 338

--8803140365 Notice of issuance of Amend 100 to License DPR-74, approving steam generator repair program & providing license condition re repair operation
SCOTT,W E Project Directorate III-1 88/03/08 2pp 44680 319 44680 340

8803210141 Forwards Project Directorate III-1 slides for 880317 briefing of Executive Team Slides marked "P" primary slides directorate plans to show Other slides backup for possible ref
VIRGILIO,M J Project Directorate III-1 88/03/14 NOVAK,T Division of Safety Programs (Post 870413) 89pp 44760 186 44760 268

8803220364 Generic Ltr 88 05 to all licensees of operating PWRs & holders of CPs for PWRs re boric acid corrosion of carbon steel reactor pressure boundary components in PWR plants Svc list encl
MIRAGLIA,F Associate Director for Projects (Post 870411) 88/03/17 Consolidated Edison Co of New York, Inc 43pp 44879 084 44879 126

Q Inspection reports, IE Bulletins & correspondence

8803080399 Responds to deficiencies noted in Insp Repts 50 315/87 27 & 50-316/87-27 Corrective actions requalification instructor received extensive training in exam preparation, administration & review
ALEXICH,M P Indiana Michigan Power Co (formerly Indiana & Michigan Electric Co) 88/01/22 DAVIS,A B Document Control Branch (Document Control Desk) 7pp 44624 058 44624 064

8802230035 NRC Info Notice 88 006, "Foreign Objects in Steam Generators" Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/02/29 Consolidated Edison Co of New York, Inc 118pp 44554 253 44555 009

8803070362 Forwards Safety Insp Repts 50 315/88-06 & 50 316/88 07 on 880125-29 & notice of violation
SHAFER,W D Region 3, Ofc of the Director 88/02/29 ALEXICH,M P Indiana Michigan Power Co (formerly Indiana & Michigan Electric Co) 2pp 44604 213 44604 227

--8803070365 Notice of violation from insp on 880125 29 Violation noted communication tests of emergency notification sys & health physics network telephone equipment had not been tested by designated licensee personnel since June 1987
SHAFER,W D Region 3, Ofc of the Director 88/02/29 1p 44604 215 44604 215

--8803070370 Insp Repts 50 315/88 06 & 50 316/88 07 on 880125-29 Violations noted Major areas inspected action on previously identified items, emergency plan activations, LER review & operational status of emergency preparedness program
FOSTER,J E, SMITH,M, SNELL,W Region 3, Ofc of the Director 88/02/26 12pp 44604 216 44604 227

8803020035 NRC Info Notice 88-007, "Inadvertent Transfer of Licensed Mail to Unconferred Locations" Svc list encl
CUNNINGHAM,R E Division of Industrial & Medical Nuclear Safety (Post 870729) 88/03/07, Consolidated Edison Co of New York, Inc 12pp 44673 001 44673 012

8803140317 Confirms 880317 enforcement conference at Region III etc in Glen Ellyn, IL to discuss electrical design control deficiencies
GREENMAN, E.G. Region 3, Ofc of the Director 88/03/07 ALEXICH, M.P. Indiana Michigan Power Co (formerly Indiana & Michigan Electric Co) 1p 44712 281-44712 281

8803150369 Forwards Safety Insp Repts 50 315/88 03 & 50 316/88 04 on 880111 14 25-28 & 0302 Insp included exam of fuse breaker coordination studies re 250 volt dc safety busses & review of LER associated w/local shutdown indication panels
MILLER, H.J. Region 3, Ofc of the Director 88/03/08 ALEXICH, M.P. Indiana Michigan Power Co (formerly Indiana & Michigan Electric Co) 2pp 44689 045 44689 059

--8803150375 Safety Insp Repts 50-315/88 03 & 50-316/88 04 on 880111-14, 25 28 & 0302 Violation noted Major area inspected licensee actions on previously identified items & LER followup
BUTLER, D.S., ULIE, J.M., GARDNER, R.N. Region 3, Ofc of the Director 88/03/08 13pp 44689 047 44689 059

8803040052 NRC Bulletin 88-003, "Inadequate Latch Engagement in HFA Type Latching Relay Mfg by GE" Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/03/10 Consolidated Edison Co of New York, Inc 128pp 44673 192-44673 319

8803180247 Forwards Safety Insp Repts 50 315/88 10 & 50 316/88 11 on 880210 18 No violations noted
SHAFER, W.D. Region 3, Ofc of the Director 88/03/11 ALEXICH, M.P. Indiana Michigan Power Co (formerly Indiana & Michigan Electric Co) 2pp 44771 116 44771 131

--8803180253 Insp Repts 50 315/88-10 & 50 316/88-11 on 880210 18 No violations or deviations noted Major areas inspected chemistry program, including procedures, organization & training & QA/QC program in lab
HOLTZMAN, R.B., SCHUMACHER, M.C. Region 3, Ofc of the Director 88/03/11 14pp 44771 118 44771 131

8803080148 NRC Info Notice 88-008, "Chemical Reactions W/Radwaste Solidification Agents" Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/03/14 Consolidated Edison Co of New York, Inc 120pp 44772 253 44773 012

8803140284 NRC Info Notice 88-009, "Reduced Reliability of Steam Driven Auxiliary Feedwater Pumps Caused by Instability of Woodward PG-PL Type Governors" Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/03/18 Consolidated Edison Co of New York, Inc 121pp 44857 058 44857 178

8803250016 Responds to violations noted in Safeguards Insp Repts 50-315/88 05 & 50 316/88 06 Withheld (ref 10CFR73 21)
ALEXICH, M.P. Indiana Michigan Power Co (formerly Indiana & Michigan Electric Co) 88/03/18 MURLEY, T.E. Document Control Branch (Document Control Desk) 3pp 44913 067 44913 069

8803240428 Discusses Insp Repts 50 315/87 22 & 50 316/87 22 on 870616 0702 & forwards comments on util 871120 Ltr Response does not state steps taken to assure that future auditors will verify procurement requirements
MILLER, H.J. Region 3, Ofc of the Director 88/03/21 WILLIAMS, D.H. American Electric Power Co, Inc WILLIAMS, D.H. Indiana Michigan Power Co (formerly Indiana & Michigan Electric Co) 5pp 44883 262 44883 266

R Periodic operating reports & related correspondence

8803010209 "Semiannual Radioactive Effluent Release Rept, Jul Dec 1987" W/880226 Ltr
ALEXICH, M.P. Indiana Michigan Power Co (formerly Indiana & Michigan Electric Co) 87/12/31 289pp 44568 317 44567 245

8803010227 "DC Cook Nuclear Plant Annual Operating Rept, 1987" W/880225 Ltr
SVENSSON, B.A., BLIND, A.A., SMITH, W.G. Indiana Michigan Power Co (formerly Indiana & Michigan Electric Co) 87/12/31 81pp 44535 130 44535 210

8803020296 Forwards monthly operating rept for Jan 1988, revised "NRC Operating Data Rept" for Oct-Dec 1987 & revised "Average Daily Power Level" for Oct & Dec 1987.
SMITH, W.G. Indiana Michigan Power Co (formerly Indiana & Michigan Electric Co) 88/02/10 Document Control Branch (Document Control Desk) 11pp 44568 276-44568 288

--8803040140 Monthly operating rept for Jan 1988
MICHAELSON Indiana Michigan Power Co (formerly Indiana & Michigan Electric Co) 88/01/31 5pp 44568 279-44568 283

--8803040145 Revised monthly operating rept for Oct 1987.
MICHAELSON Indiana Michigan Power Co (formerly Indiana & Michigan Electric Co) 87/10/31 2pp 44568 284 44568 285

--8803040153 Revised monthly operating rept for Nov 1987.
MICHAELSON Indiana Michigan Power Co (formerly Indiana & Michigan Electric Co) 87/11/30 1p 44568 286 44568 286

--8803040158 Revised monthly operating rept for Dec 1987
MICHAELSON Indiana Michigan Power Co (formerly Indiana & Michigan Electric Co) 87/12/31 2pp 44568 287 44568 288

S. Reportable occurrences, LERs & related correspondence

8803140386 LER 88 002 00 on 880205, identified that surveillance procedure containing channel checks for power range nuclear instrumentation did not require channel checks below Mode 2. Caused by personnel error Procedures revised W/880304 Ltr
BAKER, K.R., SMITH, W.G. Indiana Michigan Power Co (formerly Indiana & Michigan Electric Co) 88/03/04 5pp 44702 159 44702 163

V. Operator Examinations

8803240409 Forwards revised guidance for final NRC requalification exams re lessons learned from exam administered at HB Robinson plant in Dec 1987 Final reex will be incorporated into Examiners Sids NUREG 1021
WRIGHT, G.C. Region 3, Ofc of the Director 88/03/18 ALEXICH, M.P. Indiana Michigan Power Co (formerly Indiana & Michigan Electric Co) 1p 44800 317 44800 317

DOCKET 50-317 CALVERT CLIFFS NUCLEAR POWER PLANT, UNIT 1

F. Security, medical, emergency & fire protection plans

8802290150 Forwards comments in response to Suppl 1 to NUREG-0654/1 MA REP 1, "Criteria for Preparation & Evaluation of Radiological Emergency Plans & Preparedness in Support of Nuclear Power Plants" Util applauds NRC/FEMA efforts
TIERNAN, J.A. Baltimore Gas & Electric Co 88/02/19 Document Control Branch (Document Control Desk) 25pp 44516 291 44516 315

8803080407 Revised emergency response plan implementing procedures, including Part 11 to ERPIP 4 1 6, Chapter 11, "Monitoring Team Surveys Airborne Activity" & Part 2 to ERPIP 4 1 28, Chapter 11, "Recovery Organization Notification"
Baltimore Gas & Electric Co 88/02/24 8pp 44625 075 44625 092

8803080117 Provides info on improvement of util joint ability to protect public health & safety in event of radiological emergency Util developed and Emergency Response Plan implementing Procedure ERPIP 4 1 22 3
TIERNAN, J.A. Baltimore Gas & Electric Co 88/02/26 Document Control Branch (Document Control Desk) 2pp 44622 088-44622 101

--8803080123 Rev 0 to Emergency Response Plan Implementing Procedure ERPIP 4 1 22 3, "NRC Emergency Notification Sys (ENS) Communications"
Baltimore Gas & Electric Co 88/02/26 12pp 44622 090 44622 101

8803090358 Recommends that Ltr be transmitted to JA Tiernan reaffirming NRC agreement w/util to defer review of EPZ reduction issue w/retention as active application
MCNEIL, S.A. Assistant Director for Region I Reactors 88/03/03 CAPRA, R.A. Assistant Director for Region I Reactors 1p 44655 088 44655 088

8803220143 Forwards Safeguards Insp Repts 50 317/87 28 & 50 318/87 29 on 871215 18 No violations observed
MARTIN, T.T. Region 1, Ofc of the Director 88/03/04 COSS, H.D. Baltimore Gas & Electric Co 2pp 44775 091-44775 100

- 8803220147 Partially withhold Physical Security Insp Repts 50 317/87 28 & 50 318/87 29 (ref 10CFR73 21) No violations noted Major areas inspected following on-site security program event repts & previously identified violations & mpt effectiveness
BAILEY, R.J., LANCASTER, W.K., KEIMIG, R.R. Region 1, Ofc of the Director 88/02/26 8pp 44775 093 44775 100

8803230011 Forwards Insp Repts 50-317/88 02 & 50 318/88 02 on 880101 0212-18 violations noted
WIGGINS, J.T. Region 1, Ofc of the Director 88/03/10 TIERNAN, J.A. Baltimore Gas & Electric Co 2pp 44793 075-44793 092

--8803230014 Insp Repts 50 317/88 02 & 50 318/88 02 on 880101 0212-18 No violations noted Major areas inspected facility activities, routine coverage of plant operations, operational events, maint, radiological controls & physical security
TRIPP, L.E. Region 1, Ofc of the Director 88/03/07 16pp 44793 077 44793 1092

8803300313 Ack receipt of 880212 Ltr providing notification that temporary change to NRC approved security plan for plants no longer required Understands that system that necessitated change & acceptance testing complete
BELLAMY, R.R. Region 1, Ofc of the Director 88/03/22 COSS, H.D. Baltimore Gas & Electric Co 3pp 44904 277 44904 279

I. Financial information

8803230076 "Baltimore Gas & Electric Co 1987 Annual Rept"
MCGOWAN, G.V. Baltimore Gas & Electric Co 87/12/31 50pp 44567 043 44867 095

J. Insurance & indemnity information

8803220151 Informs that util in compliance w/nuclear property insurance requirements, 10CFR50 54(w)(2)
MOREAU, W.N. Baltimore Gas & Electric Co, 88/03/16 DINI, T.P. Office of Nuclear Reactor Regulation, Director (Post 870411) 1p 44808 068-44808 068

P. Operating license stage documents & correspondence

8802290271 Suppl 1 to Confirmatory Action Ltr CAL-87-15 re commitments to unit 1 operability of Auxiliary Feedwater Pump 12
KANE, W.F. Region 1, Ofc of the Director 87/11/06 TIERNAN, J.A. Baltimore Gas & Electric Co 2pp 44552 181-44552 182

8802250195 Generic Ltr 88 04 to all nonpower reactor licensees re distribution of gamma irradiated in research reactors Svc list encl.
MIRAGLIA, F.J. Associate Director for Projects (Post 870411) 88/02/23 Consolidated Edison Co of New York, Inc 11pp 44553 345-44553 355

8803010314 Summary of meeting w/CE & C-E Owners Group re problems encountered in review of Topical Rept CEN 327 Vendors/Owners Group presentation made on extension of refueling interval surveillances Attendance list & meeting announcement end
WOHL, M.L. Technical Specifications Branch 88/02/23 BUTCHER, E.J. Technical Specifications Branch 4pp 44539 257 44539 260

8803020121 Requests addl info re Generic Ltr 86 06, "Implementation of TMI Action Item II K 3.5, "Automatic Trip of Reactor Coolant Pumps" Response needed within 60 days of ltr date
MCNEIL, S A Project Directorate I-1 88/02/24 TIERNAN, J A Baltimore Gas & Electric Co 4pp 44552 340 44552 343

8803020033 Forwards corrected Page 8 3/4 13 to proposed Tech Specs, dtd 880212 Error located in third paragraph of Section 3/4 13, "Movable Control Assemblies"
MIHALAK, J Baltimore Gas & Electric Co 88/02/25 Document Control Branch (Document Control Desk) 2pp 44574 192 44574 193

--8803070066 Corrected Page 8 3/4 13 to proposed Tech Specs re movable control assemblies
* Baltimore Gas & Electric Co 88/02/25 1p 44574 193-44574 193

8803010437 Forwards corrected Tech Spec Page 3/4 330, for replacement w/Tech Specs transmitted on 880216 re application for amend to license
COWNE, S R Baltimore Gas & Electric Co 88/02/26 Document Control Branch (Document Control Desk) 1p 44531 123 44531 124

--8803010439 Corrected proposed Tech Spec Page 3/4 330
* Baltimore Gas & Electric Co 88/02/26 1p 44531 124 44531 124

8803070241 Requests listed addl info & scheduler commitments for completion of DCDR implementation Listed info should be included in unit June 1988 supplemental DCDR summary rpt
MCNEIL, S A Project Directorate I-1 88/02/29 TIERNAN, J A Baltimore Gas & Electric Co 5pp 44595 297 44595 301

-8712070259 "DCDR Audit Rpt for BG&E Calvert Cliffs Nuclear Power Plant, Units 1 & 2, 871008," final rpt
* Science Applications International Corp (formerly Science Applications, Inc) NRC-03-82 096 SAIC 87/3098 87/12/02 NRC - No Detailed Affiliation Given 80pp 44595 302 44596 019

8803180195 Forwards request for addl info re util 880212 application for amend to License DPR-69 to operate tenth cycle Info should be provided within 20 days of ltr date
MCNEIL, S A Project Directorate I-1 88/03/11 TIERNAN, J A Baltimore Gas & Electric Co 3pp 44737 163 44737 165

8803210044 Requests permission to use ASME Boiler & Pressure Vessel Code Case N-416 w/o exception by 880321 Code case will be applied in repair or replacement of two 16 inch check valves in Unit 2 main feedwater sys
LIPOLD, W J Baltimore Gas & Electric Co 88/03/14 Document Control Branch (Document Control Desk) 2pp 44798 256 44798 257

8803230181 Application for amends to Licenses DPR-53 & DPR 69, changing Tech Specs, adding newly created position, assistant general supervisor operations & to modify requirement for general supervisor operations Fee paid,
TIERNAN, J A Baltimore Gas & Electric Co 88/03/15 Document Control Branch (Document Control Desk) 5pp 44864 172 44864 182

--8803230185 Proposed Tech Spec reflecting organizational changes
* Baltimore Gas & Electric Co 88/03/15 5pp 44864 177-44864 182

8803220364 Generic Ltr 88 05 to all licensees of operating PWRs & holders of CPs for PWRs re boric acid corrosion of carbon steel reactor pressure boundary components in PWR plants Svc list encl
MIRAGLIA, F Associate Director for Projects (Post 870411) 88/03/17 Consolidated Edison Co of New York, Inc 43pp 44879 084 44879 126

8803240435 Requests extension to respond to NRC 880224 request for addl info re util response to Generic Ltr 88 06 individuals capable of expeditiously resolving concerns currently involved in other high priority licensing & support work
TIERNAN, J A Baltimore Gas & Electric Co 88/03/21 Document Control Branch (Document Control Desk) 2pp 44880 162-44880 163

8803240464 Affirms that feedline break event should be considered as design basis event in Unit 1 Cycle 10 reload request for license amend
TIERNAN, J A Baltimore Gas & Electric Co 88/03/21 Document Control Branch (Document Control Desk) 2pp 44880 235 44880 236

G. Inspection reports, IE Bulletins & correspondence

8802290263 Notification of Enforcement Conference Meeting 87 062 on 870513 w/util in King of Prussia, PA re environ qualification program deficiencies
TRIPP, L E Region 1, Ofc of the Director 87/05/06 Region 1, Ofc of the Director 2pp 44552 166 44552 167

8802250421 Notification of Rev 1 to SALP Mgt Meeting 87-142 on 871214 w/util at plant
TRIPP, L E Region 1, Ofc of the Director 87/12/04 Region 1, Ofc of the Director 2pp 44552 280 44552 281

8802230035 NRC Info Notice 88 008, "Foreign Objects in Steam Generators" Svc list encl
ROSSI, C E Division of Operational Events Assessment (Post 870411) 88/02/29 Consolidated Edison Co of New York, Inc 118pp 44554 253 44555 009

8803220143 Forwards Safeguards Insp Rpts 50 317/87-28 & 50-318/87-29 on 871215-18 No violations observed
MARTIN, T T Region 1, Ofc of the Director 88/03/04 COSS, H D Baltimore Gas & Electric Co 2pp 44775 091 44775 100

--8803220147 Partially withheld Physical Security Insp Rpts 50-317/87-28 & 50-318/87-29 (ref 10CFR73 21) No violations noted Major areas inspected followup on security program event rpts & previously identified violations & mgt effectiveness
BAILEY, J J, LANCASTER, W K, KEIMIG, R R Region 1, Ofc of the Director 88/02/26 8pp 44775 093-44775 100

8803020036 NRC Info Notice 88 007, "Inadvertent Transfer of Licensed Mail to Uncontrolled Locations" Svc list encl
CUNNINGHAM, R E Division of Industrial & Medical Nuclear Safety (Post 870729) 88/03/07 Consolidated Edison Co of New York, Inc 12pp 44673 001-44673 012

8803040082 NRC Bulletin 88 003, "Inadequate Latch Engagement in HFA Type Latching Relay Mfg by GE" Svc list encl
ROSSI, C E Division of Operational Events Assessment (Post 870411) 88/03/10 Consolidated Edison Co of New York, Inc 128pp 44673 192-44673 319

8803210011 Forwards Insp Rpts 50-317/88 02 & 50 318/88-02 on 880101-0212 No violations noted
WIGGINS, J T Region 1, Ofc of the Director 88/03/10 TIERNAN, J A Baltimore Gas & Electric Co 2pp 44793 075 44793 092

--8803210014 Insp Rpts 50 317/88 02 & 50 318/88 02 on 880101 0212 No violation noted Major areas inspected facility activities, routine coverage of plant operations, operational events, maint, radiological controls & physical security
TRIPP, L E Region 1, Ofc of the Director 88/03/07 16pp 44793 077 44793 092

8803210232 Forwards Integrated Performance Assessment Insp Rpts 50 317/88 01 & 50 318/88-01 on 880119 29 & notice of violation Expresses concern that key role of sys engineers not yet fully developed
KANE, W F Region 1, Ofc of the Director 88/03/11 TIERNAN, J A Baltimore Gas & Electric Co 3pp 44796 312 44797 017

--8803210236 Notice of violation from Insp on 880119 29 Violations noted auxiliary feedwater sys deviated from on 871030 w/o temporary changes being made to procedure Licensee strengths & weaknesses encl
* Region 1, Ofc of the Director 88/03/11 4pp 44796 315 44796 318

--8803210238 Insp Rpts 50-317/88 01 & 50 318/88 01 on 880119 29 Violations noted Major areas inspected plant operations, maint, engineering support, surveillance, licensee overview activities & organization & interfaces
WIGGINS, J T Region 1, Ofc of the Director 88/03/11 59pp 44796 319 44797 017

8803080148 NRC Info Notice 88 008, "Chemical Reactions W/Radwaste Solidification Agents" Svc list encl
ROSSI, C E Division of Operational Events Assessment (Post 870411) 88/03/14 Consolidated Edison Co of New York, Inc 120pp 44772 253 44773 012

8803180139 Ack receipt of 880113 response to SALP Rpts 50 317/88 99 & 50 318/88 99 during May 1988 Aug 1987 No changes to SALP rpt deemed necessary based on response & 871214 mgt meeting
RUSSELL, W T Region 1, Ofc of the Director 88/03/14 TIERNAN, J A Baltimore Gas & Electric Co 4pp 44781 239 44781 325

8803140284 NRC Info Notice 88 009, "Reduced Reliability of Steam Driven Auxiliary Feedwater Pumps Caused by Instability of Woodward PG PL Type Governors" Svc list encl
ROSSI, C E Division of Operational Events Assessment (Post 870411) 88/03/18 Consolidated Edison Co of New York, Inc 121pp 44857 058 44857 178

R. Periodic operating reports & related correspondence

8803070049 "Semiannual Effluent Release Rpt, Calvert Cliffs Nuclear Power Plant, Second Half 1987" W/880226 ltr
TIERNAN, J A Baltimore Gas & Electric Co 87/12/31 26pp 44612 001 44612 028

8803210470 Monthly operating rpts for Feb 1988 W/880315 ltr
BEHNKE, C, LEMONS, J R Baltimore Gas & Electric Co 88/02/29 11pp 44804 210 44804 220

8803220492 Forwards rpt containing discussions of changes, tests & experiments completed on plant, including safety evaluation of each, for CY87 Rpt submitted per 10CFR50 59(b)
TIERNAN, J A Baltimore Gas & Electric Co 88/03/11 Document Control Branch (Document Control Desk) 56pp 44785 252 44785 307

8803210456 "Headquarters Daily Rpt for 880314"
* Radiation Protection Branch 88/03/14 63pp 44759 351 44760 054

S. Reportable occurrences, LERs & related correspondence

8803140381 Forwards LERs 88 001-00 & 88 002 00 re attempted introduction of contraband into protected area, per 10CFR73 71, App G
BRADLEY, V F Baltimore Gas & Electric Co 88/03/07 Document Control Branch (Document Control Desk) 1p 44674 001-44674 003

--8803140386 LER 88 001-00 on 880215, introduction of contraband into protected area attempted by interstate contractor vehicle operator Vehicle operator charged w/possession of CDS & transporting concealed weapon
COX, M R Baltimore Gas & Electric Co 88/03/07 1p 44674 002 44674 002

--8803110006 LER 88 002 00 on 880223, introduction of contraband into protected area attempted by interstate contractor vehicle operator Operator denied access to protected area Weapons returned to operator upon departing property
COX, M R Baltimore Gas & Electric Co 88/03/07 1p 44674 003 44674 003

DOCKET 50-318 CALVERT CLIFFS NUCLEAR POWER PLANT, UNIT 2

F. Security, medical, emergency & fire protection plans

8803080407 Revised emergency response plan implementing procedures, including Rev 11 to ERPIP 4 1 6, Chapter 11, "Monitoring Team Surveys Airborne Activity" & Rev 2 to ERPIP 4 1 28, Chapter 11, "Recovery Organization Notification"
* Baltimore Gas & Electric Co 88/02/24 8pp 44625 075 44625 082

8803010319 Notification of 880303 meeting w/util & ANI in Rockville, MD to discuss fires in annunciator cabinets
FIELDS, N Events Assessment Branch 88/02/26 LANNING, W D Events Assessment Branch 5pp 44539 261 44539 265

8803070059 Notification of 880303 meeting w/util & ANI in Rockville, MD to discuss fires in annunciator cabinets
FIELDS, N Events Assessment Branch 88/02/26 LANNING, W D Events Assessment Branch 5pp 44610 086 44610 090

96 DOCKETED ITEMS

8803080117 Provides info on improvement of util joint ability to protect public health & safety, in event of radiological emergency. Util developed encl Emergency Response Plan implementing Procedure ERPIP 4 1 223
TIERNAN, J.A. Baltimore Gas & Electric Co 88/02/26 Document Control Branch (Document Control Desk) 2pp 44622 088 44622 101

--8803080123 Rev 0 to Emergency Response Plan Implementing Procedure ERPIP 4 1 223 - HRC Emergency Notification Sys (ENS) Communications
* Baltimore Gas & Electric Co 88/02/26 12pp 44622 090 44622 101

8803090358 Recommends that ltr be transmitted to JA Tiernan reaffirming NRC agree ment w/utl to defer review of EPZ reduction issue w/retention as active application
MCNEIL, S.A. Assistant Director for Region I Reactors 88/03/03 CAPRA, R.A. Assistant Director for Region I Reactors 1p 44655 088 44655 088

8803220143 Forwards Safeguards Insp Repts 50-317/87-28 & 50 318/87-29 on 871215 18 No violations observed
MARTIN, T.T. Region 1, Ofc of the Director 88/03/04 COSS, H.D. Baltimore Gas & Electric Co 2pp 44775 091 44775 100

--8803220147 Partially withheld Physical Security Insp Repts 50 317/87 28 & 50 318/ 87 29 (ref 10CFR73 21) No violations noted Major areas inspected followup on security program event repts & previously identified violations & mgt effectiveness
BAILEY, R.J. Region 1 Ofc of the Director 88/02/26 8pp 44775 093 44775 100

8803210011 Forwards Insp Repts 50 317/88 02 & 50 318/88 02 on 880101 0212 No violations noted
WIGGINS, J.T. Region 1, Ofc of the Director 88/03/10 TIERNAN, J.A. Baltimore Gas & Electric Co 2pp 44793 075 44793 092

--8803210014 Insp Repts 50 317/88 02 & 50 318/88-02 on 880101 0212 No violation noted Major areas inspected facility activities, routine coverage of plant operations operational events, maint, radiological controls & physical security
TRIPPLE, L.E. Region 1, Ofc of the Director 88/03/07 16pp 44793 077 44793 092

8803300313 Ack receipt of 880212 ltr providing notification that temporary change to HRC approved security plan for plants no longer required Understands that sys mod that necessitated change & acceptance testing complete
BELLAMY, R.R. Region 1 Ofc of the Director 88/03/22 COSS, H.D. Baltimore Gas & Electric Co 3pp 44904 277 44904 279

I Financial Information

8803230076 Baltimore Gas & Electric Co 1987 Annual Rept "
MCGOWAN, G.V. Baltimore Gas & Electric Co 87/12/31 56pp 44867 040 44867 095

J Insurance & Indemnity Information

8803220151 Informs that util in compliance w/nuclear property insurance reporting requirements, 10CFR50 54(w)(2)
MCNEIL, S.A. Baltimore Gas & Electric Co 88/03/16 DINITZ, J.P. Office of Nuclear Reactor Regulation, Director (Post 870411) 1p 44808 068 44808 068

P Operating license stage documents & correspondence

8802250195 Generic Ltr 88 04 to all nonpower reactor licensees re distribution of gems irradiated in research reactors Svc list encl
MIRAGLIA, F.J. Associate Director for Projects (Post 870411) 88/02/23 Consolidated Edison Co of New York, Inc 11pp 44553 345 44553 355

8803010314 Summary of meeting w/C E & C E Owners Group re problems encountered in review of Topical Rept CEN 327 Vendors/Owners Group presentation made on extension of refueling interval surveillances Attendance list & meeting announcement encl
WOHL, M.L. Technical Specifications Branch 88/02/23 BUTCHER, E.J. Technical Specifications Branch 4pp 44539 257 44539 260

8803020121 Requests addl info re Generic Ltr 86 06, "Implementation of TMI Action Item II K 3 5, 'Automatic Trip of Reactor Coolant Pumps'" Response needed within 60 days of ltr date
MCNEIL, S.A. Project Directorate I-1 88/02/24 TIERNAN, J.A. Baltimore Gas & Electric Co 4pp 44552 340 44552 343

8803010437 Forwards corrected Tech Spec Page 3/4 3 30, for replacement w/Tech Specs transmitted on 880216 re application for amend to license
COWNE, S.R. Baltimore Gas & Electric Co 88/02/26 Document Control Branch (Document Control Desk) 1p 44531 123 44531 124

--8803010439 Corrected proposed Tech Spec Page 3/4 3 30
* Baltimore Gas & Electric Co 88/02/26 1p 44531 124 44531 124

8803070241 Requests listed addl info & scheduler commitments for completion of DCRDR implementation Listed info should be included in util June 1988 supplemental DCRDR summary rept
MCNEIL, S.A. Project Directorate I-1 88/02/29 TIERNAN, J.A. Baltimore Gas & Electric Co 5pp 44595 297 44595 301

--8712070259 DCRDR Audit Rept for BG&E Calvert Cliffs Nuclear Power Plant, Units 1 & 2 871006, final rept
* Science Applications International Corp (formerly Science Applications, Inc) NRC 03 82 096 SAIC 87/3098 87/12/02 NRC - No Detailed Affiliation Given 80pp 44595 302 44595 019

8803180140 Notifies that Commission approves extension of 870328 relief for flaw in base metal of steam generator main steam line until next planned unit outage, pending completion of NRC evaluation of whether piping to be repaired or replaced
CAPRA, R.A. Project Directorate I-1 88/03/11 TIERNAN, J.A. Baltimore Gas & Electric Co 4pp 44733 356 44733 359

8803210044 Requests permission to use ASME Boiler & Pressure Vessel Code Case N-416 w/o exception by 880321 Code case will be applied in repair or replacement of two 16 inch check valves in Unit 2 main feedwater sys
LIPPOLD, W.J. Baltimore Gas & Electric Co 88/03/14 Document Control Branch (Document Control Desk) 2pp 44798 256 44798 257

8803230181 Application for amends to Licenses DPR-53 & DPR 69, changing Tech Specs, adding newly created position, assistant general supervisor operations & its modify requirement for general supervisor operations Fee paid
TIERNAN, J.A. Baltimore Gas & Electric Co 88/03/15 Document Control Branch (Document Control Desk) 5pp 44864 172-44864 182

--8803230185 Proposed Tech Spec reflecting organizational changes
* Baltimore Gas & Electric Co 88/03/15 6pp 44864 177 44864 182

8803210557 Authorizes use of ASME Boiler & Pressure Vessel Code Case N 416 in lieu of performing hydrostatic pressure test on Steam Generator Blowdown Lines 21 or 22 & on Main Feedwater Valves 2FW-130 & 2FW 133, if lino repaired or replaced
CAPRA, R.A. Project Directorate I-1 88/03/17 TIERNAN, J.A. Baltimore Gas & Electric Co 4pp 44746 336 44746 339

8803220364 Generic Ltr 88 05 to all licensees of operating PWRs & holders of CPs for PWRs re boric acid corrosion of carbon steel reactor pressure boundary components in PWR plants Svc list encl
MIRAGLIA, F.J. Associate Director for Projects (Post 870411) 88/03/17 Consolidated Edison Co of New York, Inc 43pp 44879 084-44879 126

8803240435 Requests extension to respond to NRC 880224 request for addl info re util response to Generic Ltr 88 06 individuals capable of expeditiously resolving concerns currently involved in other high priority licensing & support work
TIERNAN, J.A. Baltimore Gas & Electric Co 88/03/21 Document Control Branch (Document Control Desk) 2pp 44880 162 44880 163

8803240464 Affirms that feedline break event should be considered as design basis event in Unit 1 Cycle 10 reload request for license amendment
TIERNAN, J.A. Baltimore Gas & Electric Co 88/03/21 Document Control Branch (Document Control Desk) 2pp 44880 235 44880 236

Q Inspection reports, IE Bulletins & correspondence

8802290263 Notification of Enforcement Conference Meeting 87 062 on 870513 w/utl in King of Prussia, PA re environ qualification program deficiencies
TRIPPLE, L.E. Region 1, Ofc of the Director 87/05/06 Region 1, Ofc of the Director 2pp 44552 166 44552 167

8802250421 Notification of Rev 1 to SALP Mgt Meeting 87-142 on 871214 w/utl at plant
TRIPPLE, L.E. Region 1, Ofc of the Director 87/12/04 Region 1, Ofc of the Director 2pp 44552 280 44552 281

8803040019 Requests permission to use ASME Boiler & Pressure Vessel Code Case N 416 w/o exception, per Reg Guide 1.147, to replace 2 inch inservice insp Class 2 piping in steam generator blowdown sys upstream valves Fee paid
LIPPOLD, W.J. Baltimore Gas & Electric Co 88/03/24 Document Control Branch (Document Control Desk) 4pp 44572 001 44572 004

8802230035 NRC Info Notice 88 006, "Foreign Objects in Steam Generators" Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/02/24 Consolidated Edison Co of New York, Inc 118pp 44554 253 44555 009

8803220143 Forwards Safeguards Insp Repts 50 317/87 28 & 50 318/87 23 on 871215 18 No violations observed
MARTIN, T.T. Region 1, Ofc of the Director 88/03/04 COSS, H.D. Baltimore Gas & Electric Co 2pp 44775 091 44775 100

--8803220147 Partially withheld Physical Security Insp Repts 50 317/87 28 & 50 318/ 87 29 (ref 10CFR73 21) No violations noted Major areas inspected followup on security program event repts & previously identified violations & mgt effectiveness
BAILEY, R.J., LANCASTER, W.K., KEIMIG, R.R. Region 1, Ofc of the Director 88/02/ 26 8pp 44775 093 44775 100

8803020036 NRC Info Notice 88 007, "Inadvertent Transfer of Licensed Mail to Uncontrolled Locations" Svc list encl
CUNNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 870729) 88/03/07 Consolidated Edison Co of New York, Inc 12pp 44673 001 44673 012

8803040062 NRC Bulletin 88 003, "Inadequate Latch Engagement in HFA Type Latching Relay Mfg by GE" Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/03/10 Consolidated Edison Co of New York, Inc 128pp 44673 192-44673 310

8803210011 Forwards Insp Repts 50-317/88 02 & 50 318/88 02 on 880101 0212 No violations noted
WIGGINS, J.T. Region 1, Ofc of the Director 88/03/10, TIERNAN, J.A. Baltimore Gas & Electric Co 2pp 44793 075 44793 092

--8803210014 Insp Repts 50 317/88 02 & 50 318/88 02 on 880101 0212 No violation noted Major areas inspected facility activities, routine coverage of plant operations, operational events, maint, radiological controls & physical security
TRIPPLE, L.E. Region 1, Ofc of the Director 88/03/07 16pp 44793 077-44793 092

8803210232 Forwards Integrated Performance Assessment Insp Repts 50 317/88 01 & 50 318/88-01 on 880119-29 & notice of violation Expresses concern that key role of sys engineers not yet fully developed
KANE, W.F. Region 1, Ofc of the Director 88/03/11 TIERNAN, J.A. Baltimore Gas & Electric Co 3pp 44796 312-44797 017

--8803210236 Notice of violation from insp on 880119-29 Violations noted auxiliary feedwater sys deviated from on 871030 w/o temporary changes being made to procedure Licensee strengths & weaknesses encl
* Region 1, Ofc of the Director 88/03/11 4pp 44796 315 44796 318

--8803210238 Insp Repts 50-317/88 01 & 50-318/88 01 on 880119-29 Violations noted Major areas inspected plant operations, maint, engineering support, surveillance, licensee overview activities & organization & interfaces
WIGGINS, J.T. Region 1, Ofc of the Director 88/03/11 59pp 44796 319 44797 017

8803080148 NRC Info Notice 88 008, "Chemical Reactions W/Radwaste Solidification Agents" Svc list encl
ROSSI,CE Division of Operational Events Assessment (Post 870411) 88/03/14 Consolidated Edison Co of New York, Inc 120pp 44772 253-44773 012

8803180139 Ack receipt of 880113 response to SALP Rpts 50-317/88-99 & 50-318/86 99 during May 1986 - Aug 1987 No changes to SALP rpt deemed necessary based on response & 871214 mgt meeting
RUSSELL,WT Region 1, Ofc of the Director 88/03/14 TIERNAN,JA Baltimore Gas & Electric Co 4pp 44781 239 44781 325

8803210557 Authorizes use of ASME Boiler & Pressure Vessel Code Case N 416 in lieu of performing hydrostatic pressure test on Steam Generator Blowdown Lines 21 or 22 & on Main Feedwater Valves 2FW-130 & 2FW-133, if line repaired or replaced
CAPRA,RA Project Directorate 1-1 88/03/17 TIERNAN,JA Baltimore Gas & Electric Co 4pp 44746 336 44746 339

8803140284 NRC Info Notice 88 009, "Reduced Reliability of Steam Driven Auxiliary Feedwater Pumps Caused by Instability of Woodward PG L Type Governors" Svc list encl
ROSSI,CE Division of Operational Events Assessment (Post 870411) 88/03/18 Consolidated Edison Co of New York, Inc 121pp 44857 058 44857 178

R Periodic operating reports & related correspondence

8803070049 "Semiannual Effluent Release Rpt,Calvert Cliffs Nuclear Power Plant,Second Half 1987" W/880226 ltr
TIERNAN,JA Baltimore Gas & Electric Co 87/12/31 26pp 44612 001-44612 026.

8803210470 Monthly operating rpts for Feb 1988 W/880315 ltr
BEHNKE,C, LEMONS,JA Baltimore Gas & Electric Co 88/02/29 11pp 44804 210-44804 220

8803220492 Forwards rpt containing discussions of changes,tests & experiments completed on plant,including safety evaluation of each,for CY87 Rpt submitted per 10CFR50.59(b)
TIERNAN,JA Baltimore Gas & Electric Co 88/03/11 Document Control Branch (Document Control Desk) 56pp 44785 252-44785 307

8803210456 "Headquarters Daily Rpt for 880314"
* Radiation Protection Branch 88/03/14 63pp 44759 351-44760 054

S Reportable occurrences, LERs & related correspondence

8803230018 LER 88 002 01 on 880122,loss of power to non-vital 208/120 volt Instru ment bus 22 (2Y10) caused reactor trip Caused by personnel error Study of proper size fusing & fuse to circuit breaker coordination implemented.W/880311 ltr.
BAUER,ER, LEMONS,JA Baltimore Gas & Electric Co 88/03/14. 5pp 44809.150 44809 154

DOCKET 50-320 THREE MILE ISLAND NUCLEAR STATION, UNIT 2

F Security, medical, emergency & fire protection plans

8803010472 Revised emergency plan implementing procedures,including Rev 4 to 6420 IMP-1300 03, "Emergency Offsite Notifications," & Rev 2 to 6415 IMP-1300 29, "Operational Support Ctr Operations"
* General Public Utilities Corp - GPU Service Corp 88/02/23 47pp 44531-178-44531 224

8803010139 Responds to violations noted in Insp Rpt 50-320/87-15 Corrective actions personnel counseled & operations manager placed entry in night order book to make all shifts aware of incident re failure to post fire watch
STANDERFER,FR General Public Utilities Corp - GPU Service Corp 88/02/28 Document Control Branch (Document Control Desk). 5pp 44543 290-44543 294

8803140272 Rev 1 to Emergency Plan Implementing Procedure 6200 ADM 1720 02, "Emergency Public Info Plan & Implementing Procedure"
CLAWSON,C General Public Utilities Corp - GPU Service Corp. 88/03/01 85pp 44705 150 44705 234

8803080105 Requests expeditious approval of 871222 proposed Rev 1 to emergency plan in order to minimize adverse personnel impacts due to approach of project clean-up completion.
ROCHE,MB General Public Utilities Corp - GPU Service Corp. 88/03/02 Document Control Branch (Document Control Desk) 2pp 44622 182-44622 183

8803220266 Revised emergency plan implementing procedures,including Rev 3 to 6415 IMP-1300 10, "Onsite/Offsite Radiological/Environ Monitoring," Rev 1 to 6415 IMP-1300 35, "Thyroid Blocking" & Rev 3 to 6415 IMP-1300 06, "Add'l Assistance & Notification"
* General Public Utilities Corp - GPU Service Corp. 88/03/14 84pp 44802 227-44802 290

8803220452 Rev 5 to Emergency Plan Implementing Procedure 6420-IMP-1300 04, "Contact/Callout of Emergency Personnel."
* General Public Utilities Corp - GPU Service Corp 88/03/16 22pp 44787-267-44787 288

G. Adjudicatory correspondence

8803010043 NRC Staff response to interrogatories from TMI Alert/SVA.* Responds to Interrogatories filed by TMI Alert/SVA on 880207 NRC waived requirement for order from presiding officer directing discovery.Related correspondence.
WOODHEAD,C.P. Assistant General Counsel for Hearings #188 5687 88/02/22 Three Mile Island Alert 34pp 44518 101-44518 143

--8803010057 Affidavit of MT Masnik * Responds to Interrogatories in first set of Interrogatories of TMI Alert/Susquehanna Valley Alliance.Related correspondence
MASNIK,MT TMI-2 Cleanup Project Directorate (870413-880201). 88/02/22. 2pp 44518 135 44518 136

--8803010062 Affidavit of WD Travers * Responds to interrogatories in first set of interrogatories of TMI Alert/SVA Related correspondence
TRAVERS,WD TMI 2 Cleanup Project Directorate (870413 880201) 88/02/19 2pp 44518 137-44518 138

--8803010078 Affidavit of LF Munson * Responds to interrogatories in first set of interrogatories of TMI Alert/SVA Certificate of Svc encl Related correspondence
MUNSON,LF Battelle Memorial Institute, Pacific Northwest Laboratories 88/02/22 5pp 44518 139 44518 143

8803020037 Responses to NRC interrogatories * All responses re disposal of accident generated water by Intervenor F Skolnick Certificate of Svc encl Related correspond encl
SKOLNICK,F Susquehanna Valley Alliance, Lancaster, PA SKOLNICK,F Three Mile Island Alert #188 5700 88/02/22 Office of the General Counsel 12pp 44537 295-44537 306

8803040026 Requests that word "solidified" in last sentence of Interrogatory S57 in li- consee 880219 answers to Susquehanna Valley Alliance/TMI Alert interrogatories Svc list encl Related correspondence
BAXTER,TA Shaw, Pittman, Potts & Trowbridge #188 5726 88/02/29 SKOLNICK,F Susquehanna Valley Alliance, Lancaster, PA SKOLNICK,F Three Mile Island Alert 2pp 44564 165 44564 166

8803160100 Notice of appearance * RP Mather will enter appearance in proceeding on behalf of Commonwealth of PA Certificate of Svc encl
MATHER,RP Pennsylvania, Commonwealth of #188 5835 88/03/14 3pp 44666 359 44666 361

8803230061 Susquehanna Valley Alliance/TMI Alert second set of interrogatories & re quest for production of documents to GPU nuclear * Related correspondence
* Susquehanna Valley Alliance, Lancaster, PA * Three Mile Island Alert #188 5890 88/03/21 Atomic Safety and Licensing Board Panel 7pp 44781 106 44781 118

--8803230067 Susquehanna Valley Alliance/TMI Alert second set of interrogatories & request for production of documents to NRC Staff * Certificate of Svc encl Related correspondence
* Susquehanna Valley Alliance, Lancaster, PA * Three Mile Island Alert 88/03/21 Atomic Safety and Licensing Board Panel 6pp 44781 113 44781 118.

J. Insurance & Indemnity Information

8803300194 Advises that listed property insurance coverage will be in effect as of 880401,in accordance w/requirements of 10CFR50.54(w)(2)
HUKILL,HD General Public Utilities Corp - GPU Service Corp 88/03/17 Document Control Branch (Document Control Desk) 2pp 44904 282-44904 283

P. Operating license stage documents & correspondence

8803040303 Requests addl info re criticality safety assessment for use of plasma arc torch to cut lower core support assembly, including addl detail concerning max of 3 gallons leakage of unboreated torch coolant
TRAVERS,WD Office of Nuclear Reactor Regulation, Director (Post 870411) 88/02/17 STANDERFER,FR General Public Utilities Corp - GPU Service Corp. 2pp 44584-084-44584 085

8802250195 Generic Ltr 88 04 to all nonpower reactor licensees re distribution of goms (irradiated in research reactors Svc list encl)
MIRAGLIA,FJ Associate Director for Projects (Post 870411) 88/02/23 Consolidated Edison Co. of New York, Inc 11pp 44553 345-44553 355

8803040116 Forwards responses to NRC 880217 comments re criticality safety assess ment for use of plasma arc torch to cut lower core support assembly,submitted on 871130 for review & approval
STANDERFER,FR General Public Utilities Corp - GPU Service Corp 88/02/26 Document Control Branch (Document Control Desk) 3pp 44629 359-44629 361

8803080212 Application for amend to Recovery Operations Plan Change Request 43,modifying surveillance & action statement requirements for waste handling & pack aging facility exhaust monitor in Table 4-3-3 of plan Fee paid
STANDERFER,FR General Public Utilities Corp - GPU Service Corp 88/03/02 Document Control Branch (Document Control Desk). 3pp 44622 326-44622 330

--8803080227 Proposed Tech Specs modifying surveillance & action statement require ments for waste handling & packaging facility exhaust monitor in Table 4-3-3 of recov ery operations plan
* General Public Utilities Corp - GPU Service Corp 88/03/02. 2pp 44622 328-44622 330.

8803180232 Discusses proposed revs to canister handling & preparation for shipment (CHAPS) program.Revs to CHAPS program acceptable & CHAPS SER through Revs 5 approved Confirms 871229 verbal approval
TRAVERS,WD NRC - No Detailed Affidavit Given. 88/03/03 STANDERFER,FR General Public Utilities Corp - GPU Service Corp 3pp 44736 348 44736 350

8803180166 Forwards response to survey re intent to participate in ISAP II,per Generic Ltr 88-02.Due to special conditions of facility,util participation not warranted
STANDERFER,FR General Public Utilities Corp - GPU Service Corp 88/03/08 Docu ment Control Branch (Document Control Desk) 2pp 44695 235 44695 236

8803180204 Discusses review of licensee submittal re rev to SER for sediment transfer & processing operations NRC concurs w/util conclusion re increase in original esti mates of man rem exposure for installation & operational testing
TRAVERS,WD TMI-2 Cleanup Project Directorate (870413 880201) 88/03/09 STANDERFER,FR General Public Utilities Corp - GPU Service Corp 1p 44737 167-44737 167.

8803180215 Requests listed addl info re util 880210 ltr concerning alternate nuclear instrumentation.Detailed description of alternate sys including sensitivity,range,reliability & alarm capability requested
TRAVERS,WD TMI-2 Cleanup Project Directorate (870413 880201) 88/03/09 STANDERFER,FR General Public Utilities Corp - GPU Service Corp 1p 44737 180-44737 180.

98 DOCKETED ITEMS

8803210124 Discusses review of 870429 & 0817 submittals of annual update of defueling watch cleanup sys & sys description for defueling canister dewatering sys. Conclusions of previous safety evaluation not altered. Submittals acceptable. TRAVERS, W.D. NRC, No Detailed Affiliation Given 88/03/09 STANDERFER, F.R. General Public Utilities Corp - GPU Service Corp 1p 44772 065 44772 065

8803220096 Forwards application for amend to License DPR 73, consisting of Tech Specs Change Request 58 substituting Page 6 3 of Tech Specs App A w/ existing Page 6 3 in Tech Specs W/ Certificate of Svc Fee paid. STANDERFER, F.R. General Public Utilities Corp - GPU Service Corp 88/03/11 Document Control Branch (Document Control Desk) 2pp 44789 159 44789 165

8803220097 Application for amend to License DPR 73, consisting of Tech Specs Change Request 58 substituting Page 6 3 of Tech Specs App A w/ existing Page 6 3 in Tech Specs Fee paid. STANDERFER, F.R. General Public Utilities Corp - GPU Service Corp 88/03/11 4pp 44789 161 44789 164

8803220105 Proposed Tech Specs substituting Page 6 3 of TMI-2 Tech Specs, App A w/ existing Page 6 3 in Tech Specs. * General Public Utilities Corp - GPU Service Corp 88/03/11 1p 44789 165 44789 165

8803220080 Advises that rev not required for waste handling & packaging facility technical evaluation report based on annual review per 820201 request. STANDERFER, F.R. General Public Utilities Corp - GPU Service Corp 88/03/15 Document Control Branch (Document Control Desk) 1p 44774 351 44774 351

8803220028 Provides schedule for major expected submittals re cleanup program & requests monthly meetings re status & progress. KINTNER, E.E. General Public Utilities Corp - GPU Service Corp 88/03/16 MURLEY, T.E. Office of Nuclear Reactor Regulation, Director (Post 870411) 3pp 44802 033 44802 035

8803230120 Notices that all standing fuel assemblies w/ exception of R 6 removed to satisfy limiting condition stated in critically safety assessment for use of plasma arc torch. Analysis of R 6 assembly condition provided. STANDERFER, F.R. General Public Utilities Corp - GPU Service Corp 88/03/16 Document Control Branch (Document Control Desk) 2pp 44724 249 44724 250

8803220364 Generic Ltr 88 05 to all licensees of operating PWRs & holders of CPs for PWRs re boric acid corrosion of carbon steel reactor pressure boundary components in PWR plants. Svc list encl. MIRAGLIA, F. Associate Director for Projects (Post 870411) 88/03/17 Consolidated Edison Co of New York, Inc 43pp 44879 084 44879 126

8803220377 Forwards Amend 29 to License DPR 73 & safety evaluation. Amend revises table of contents & Sections 3 2 1, 3 2 2, 3 2 3, 5 6 1 & 5 6 2 of Tech Spec App B. TRAVERS, W.D. TMI 2 Cleanup Project Directorate (870413 880201) 88/03/17 STANDERFER, F.R. General Public Utilities Corp - GPU Service Corp 3pp 44789 267 44789 308

8803220394 Amend 29 to License DPR 73, revising Table of contents & Sections of App B to modify radiological environ monitoring program to be consistent w/ NUREG 0742. TRAVERS, W.D. TMI 2 Cleanup Project Directorate (870413 880201) 88/03/17 31pp 44789 270 44789 300

8803220400 Safety evaluation supporting Amend 29 to License DPR 73. * Office of Nuclear Reactor Regulation, Director (Post 870411) 88/03/17 8pp 44789 301 44789 308

8803310300 Concurs that use of core bore machine for dismantling lower core support assembly defueling activity not constitute unreviewed safety questions. STOLZ, J.F. Project Directorate 1 4 88/03/25 STANDERFER, F.R. General Public Utilities Corp - GPU Service Corp 2pp 44917 353 44917 355

Q. Inspection reports, IE Bulletins & correspondence

8803010139 Responds to violations noted in Insp Rept 50 320/87-15. Corrective actions personnel counseled & operations manager placed entry in night order book to make all shifts aware of incident re failure to post fire watch. STANDERFER, F.R. General Public Utilities Corp - GPU Service Corp 88/02/26 Document Control Branch (Document Control Desk) 5pp 44543 290 44543 294

8802230035 NRC Info Notice 88 006, "Foreign Objects in Steam Generators" Svc list encl. ROSS, C.E. Division of Operational Events Assessment (Post 870411) 88/02/29 Consolidated Edison Co of New York, Inc 118pp 44554 253 44555 009

8803020036 NRC Info Notice 88 007, "Inadvertent Transfer of Licensed Mail to Uncontrolled Locations" Svc list encl. CUNNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 870729) 88/03/07 Consolidated Edison Co of New York, Inc 12pp 44673 001 44673 012

8803040062 NRC Bulletin 88 003, "Inadequate Latch Engagement in HFA Type Latching Relay Mfg by GE" Svc list encl. ROSS, C.E. Division of Operational Events Assessment (Post 870411) 88/03/10 Consolidated Edison Co of New York, Inc 128pp 44673 192 44673 319

8803180234 Responds to NRC Bulletin 88 001, "Defects in Westinghouse Circuit Breakers". Unit determined that Westinghouse Type DS circuit breakers not used at plant. STANDERFER, F.R. General Public Utilities Corp - GPU Service Corp 88/03/11 Document Control Branch (Document Control Desk) 2pp 44781 185 44781 186

8803210110 Forwards Safety Insp Rept 50-320/88 01 on 880101-29 & notice of violation. Unit should consider whether corrective actions for past incidents have been effective. BETTENHAUSEN, L. Region 1, Oic of the Director 88/03/11 STANDERFER, F.R. General Public Utilities Corp - GPU Service Corp 2pp 44778 298 44778 311

8803210116 Notice of violation from Insp on 880101-29 Violation noted: preparation of shipment of solidified sludge on 871023 determined not to be structural stable waste form that would maintain physical dimensions & form in expected conditions. * Region 1, Oic of the Director 88/03/11 1p 44778 300 44778 300

8803210120 Safety Insp Rept 50 320/88-01 on 880101 29 Violation noted: Major areas inspected plant operations, defueling operations, plant housekeeping conditions, shipment of radioactive materials, event followup & control of radioactive materials. COWGILL, C. Region 1, Oic of the Director 88/03/08 11pp 44778 301 44778 311

8803080148 NRC Info Notice 88 008, "Chemical Reactions W/ Radioactive Solidification Agents" Svc list encl. ROSS, C.E. Division of Operational Events Assessment (Post 870411) 88/03/14 Consolidated Edison Co of New York, Inc 120pp 44772 253 44773 012

8803140264 NRC Info Notice 88 009, "Reduced Reliability of Steam Driven Auxiliary Feedwater Pumps Caused by Instability of Woodward PG PL Type Governors" Svc list encl. ROSS, C.E. Division of Operational Events Assessment (Post 870411) 88/03/16 Consolidated Edison Co of New York, Inc 121pp 44857 058 44857 178

8803290138 Forwards Safety Insp Rept 50 320/88 03 on 880130-0226 No unacceptable conditions identified. BETTENHAUSEN, L. Region 1, Oic of the Director 88/03/22 STANDERFER, F.R. General Public Utilities Corp - GPU Service Corp 8pp 44899 084 44899 093

8803290144 Insp Rept 50 320/88 03 on 880130 0226 No unacceptable conditions identified. Major areas inspected plant operations, defueling operations, LER review & followup & licensee actions on previously identified insp findings. COWGILL, C. Region 1, Oic of the Director 88/03/18 8pp 44899 086 44899 093

R. Periodic operating reports & related correspondence

8803070261 Description of changes, tests & experiments from facility sys & procedures for 1987 W/880302 ltr. STANDERFER, F.R. General Public Utilities Corp - GPU Service Corp 07/12/31 11pp 44641 220 44641 230

8803040020 Forwards "Quarterly Dose Assessment Rept - Fourth Quarter 1987" & "Effluent & Waste Disposal Semiannual Rept, Jul Dec 1987". STANDERFER, F.R. General Public Utilities Corp - GPU Service Corp 88/02/29 Document Control Branch (Document Control Desk) 4pp 44601 089 44601 097

8803040023 "Quarterly Dose Assessment Rept - Fourth Quarter 1987". * General Public Utilities Corp - GPU Service Corp 87/12/31 7pp 44601 073 44601 079

8803040024 "Effluent & Waste Disposal Semiannual Rept, Jul Dec 1987". * General Public Utilities Corp - GPU Service Corp 87/12/31 10pp 44601 080 44601 087

8803040028 Forwards "Number of Personnel & Man Roms Annual Exposure Rept, 1987" & "Personnel Exposure Rept for 1987". Personnel exposure report based on TLDs & submitted per 10CFR20.407. STANDERFER, F.R. General Public Utilities Corp - GPU Service Corp 88/02/29 Document Control Branch (Document Control Desk) 3pp 44610 277 44610 282

8803040031 "Number of Personnel & Man Roms Annual Exposure Rept, 1987". * General Public Utilities Corp - GPU Service Corp 87/12/31 2pp 44610 289 44610 291

8803040034 "Personnel Exposure Rept for 1987". * General Public Utilities Corp - GPU Service Corp 87/12/31 1p 44610 282 44610 282

8803220124 Forwards revised pages for quarterly dose assessment report for third quarter 1987 issued on 871125. STANDERFER, F.R. General Public Utilities Corp - GPU Service Corp 88/03/09 Document Control Branch (Document Control Desk) 1p 44775 075 44775 077

8803220129 "Quarterly Dose Assessment Rept Update Third Quarter 1987". * General Public Utilities Corp - GPU Service Corp 87/09/30 2pp 44775 076 44775 077

S. Reportable occurrences, LERs & related correspondence

8803010014 LER 88 003 00 on 880126, wind speed recorder in control room declared inoperable. Caused by adverse weather conditions. Weather improved next day & recorder restored to operable status W/880222 ltr. WELLS, R.D., STANDERFER, F.R. General Public Utilities Corp - GPU Service Corp 88/02/22 5pp 44530 357 44530 361

T. Hearing transcripts on non-antitrust matters

8803280098 Transcript of 880317 briefing in Washington, DC re status of TMI 2 Pp 1 51 Supporting documentation encl. * Commissioners 88/03/17 109pp 44889 087 44889 176

DOCKET 50-321 EDWIN I. HATCH NUCLEAR PLANT, UNIT 1

F. Security, medical, emergency & fire protection plans

8803160114 Forwards Insp Repts 50-321/88-02 & 50 366/88 02 on 880125 29 No violations or deviations noted. CLINE, W.E. Region 2, Oic of the Director 88/03/03 O'REILLY, J.P. Georgia Power Co 2pp 44703 115 44703 117

8803160117 Partially withheld Physical Security Insp Repts 50-321/88-02 & 50 356/88 02 on 880125-29 (rel 10CFR2.780(d) & 73 21). No noncompliance noted. Major areas inspected security organization & program audit & records & reports. TILLMAN, A., MCGUIRE, D.R. Region 2, Oic of the Director 88/03/02 1p 44703 117 44703 117

H. General correspondence

8803070218 Advises of listed changes to nuclear operations organization JP O'Reilly re signed as senior vice president & will be replaced by GF Head GUCWA,L T Georgia Power Co 88/03/02 Document Control Branch (Document Control Desk) 2pp 44596 165 44596 166

J. Insurance & Indemnity information

8803310013 Forwards listed endorsements to listed policies, including Endorsement 102 to MAELU Policy MF 26, Endorsement 123 to NELIA Policy NF-76, Endorsement 71 to MAELU Policy MF 56 & Endorsement 89 to NELIA Policy NF-189 O'CONNOR, D J Marsh & McLennan, Inc 88/03/22 DINITZ, I Office of Nuclear Reactor Regulation, Director (Post 870411) 53pp 44918 099 44918 151

P. Operating license stage documents & correspondence

8802250195 Genenc Ltr 88 04 to all nonpower reactor licensees re distribution of gems irradiated in research reactors Svc list encl MIRAGLIA, F J Associate Director for Projects (Post 870411) 88/02/23 Consolidated Edison Co of New York, Inc 11pp 44553 345 44553 355

8803010362 Responds to 880327 request to withhold GE rept, "Tech Spec Improvement Analysis for Reactor Protection Sys for Edwin I Hatch Nuclear Plant, Unit 1," from public disclosure per 10CFR2790 Request acceptable CROCKER, L P Project Directorate II-3 88/02/24 O'REILLY, J P Georgia Power Co 2pp 44539 296 44539 297

8803030170 Responds to util 871229 ltr re interpretation of Tech Spec 6.9.1.1 concerning submittal of startup repts Agrees that repts not necessary when only small number of fuel bundles inserted in reload for test purposes CROCKER, L P Project Directorate II-3 88/02/25 GUCWA, L T Georgia Power Co 3pp 44566 071 44566 073

8803020042 Informs that SPDS color monitors installed in control room seismically qualified per IEEE 323 1974 to meet requirements of NUREG-0737, Suppl 1 Color monitors will be replaced w/commercial grade monitors to increase reliability GUCWA, L T Georgia Power Co 88/02/26 Document Control Branch (Document Control Desk) 2pp 44594 121 44594 122

8803160313 Advises that util revised training & qualification plan dtd Jan 1988 consistent w/provisions of 10CFR50 54(p) & acceptable CLINE, W E Region 2, Oic of the Director 88/03/07 HEAD, G F Georgia Power Co 2pp 44705 025 44705 026

8803140151 Notification of 880315 meeting w/util in Atlanta, GA to discuss status of licensing actions re listed plants CROCKER, L P Project Directorate II-3 88/03/09 JABBOUR, K N Project Directorate II-3 4pp 44677 236 44677 239

8803140282 Notification of 880318 meeting w/util in Rockville, MD to discuss formation of operating company within Southern Co Sys to handle operations of plants REEVES, E A Project Directorate II-1 CROCKER, L P, HOPKINS, J B Project Directorate II-3 88/03/09 ADENSAM, E G Project Directorate II-1 JABBOUR, K N Project Directorate II-3 5pp 44679 338 44679 342

8803210215 Summary of 880302 meeting w/util in Rockville, MD re formation of separate operating organization List of attendees & viewpoints encl REEVES, E A Project Directorate II-1 HOPKINS, J B, CROCKER, L P Project Directorate II-3 88/03/09 Project Directorate II-1 19pp 44772 234 44772 252

8803230232 Forwards State of GA NPDES permit issued on 880129 GUCWA, L T Georgia Power Co 88/03/11 Document Control Branch (Document Control Desk) 2pp 44866 044 44866 070

8803220476 Forwards updated listings of outstanding licensing requests for facility Chronological tabulation of util submittal data, outstanding licensing submittals prioritized list & licensing submittals requiring addl info encl GUCWA, L T Georgia Power Co 88/03/16 Document Control Branch (Document Control Desk) 6pp 44789 136 44789 141

8803220384 Genenc Ltr 88-05 to all licensees of operating PWRs & holders of CPs for PWRs re boron acid corrosion of carbon steel reactor pressure boundary components in PWR plants Svc list encl MIRAGLIA, F Associate Director for Projects (Post 870411) 88/03/17 Consolidated Edison Co of New York, Inc 43pp 44879 084 44879 126

8803240217 Summary of 880315 meeting w/util in Atlanta, GA re status of licensing actions & activities for plants List of attendees & outlines of topics discussed encl CROCKER, L P Project Directorate II-3 88/03/21 Project Directorate II-3 16pp, 44807 149 44807 164

Q. Inspection reports, IE Bulletins & correspondence

8803160061 Responds to outstanding concerns re scram discharge vol design & capability of plant to determine compliance w/ generic SER issued on 801201, per Insp Repts 50-321/87-17 & 50-366/87-17. GUCWA, L T Georgia Power Co 88/02/22, GRACE, J N Region 2, Oic of the Director. 3pp 44694 357 44694 359

8803010272 Forwards revised inservice plant insp & testing program, for review & approval Rev incorporates NRC questions & comments on program received during 871021-22 meetings Fce paid GUCWA, L T Georgia Power Co 88/02/24 Document Control Branch (Document Control Desk) 2pp 44542 284 44543 261

8803010279 Revised "Second 10 Yr Interval Inservice Insp Program, 1980 Edition of ASME Section XI W/Addenda Through Winter 1981" Georgia Power Co 88/01/04 336pp 44542 286 44543 261

8803160374 Forwards Insp Repts 50-321/88 06 & 50-366/88 06 on 880201-05 No violations or deviations noted HERDT, A R Region 2, Oic of the Director 88/02/25 O'REILLY, J P Georgia Power Co 2pp 44705 104 44705 114

8803160379 Insp Repts 50-321/88 06 & 50-366/88 06 on 880201 05 No violations or deviations noted Major areas inspected inservice insp, including review of current outage program, review of NDE procedures & observation of NDES NEWSOME, R W, BLAKE, J J Region 2, Oic of the Director 88/02/23 9pp 44705 108 44705 114

8803160407 Discusses Environ Qualification Insp Repts 50-321/86-35 & 50-366/86-35 on 881103 07 & forwards notice of violation Potential Enforcement/Unresolved Item 50-366/86-35 01 re Limitorque still regarded as unresolved HERDT, A R Region 2, Oic of the Director 88/02/25 O'REILLY, J P Georgia Power Co 2pp 44700 236 44700 239

8803160413 Notice of violation from insp on 881103 07 Violation noted Environ Qualification File ODP-26 did not adequately document qualification of Rosemount 1153 b transmitters to DOR guidelines HERDT, A R Region 2, Oic of the Director 88/02/25 2pp 44700 238 44700 239

8802230035 NRC Info Notice 88 006, "Foreign Objects in Steam Generators" Svc list encl ROSS, C E Division of Operational Events Assessment (Post 870411) 88/02/29 Consolidated Edison Co of New York, Inc 118pp 44554 253 44555 009

8803150300 Ack receipt of 880118 ltr informing NRC of steps taken to correct violations noted in Insp Repts 50-321/87-30 & 50-366/87 30 Agrees w/util conclusion that Example 2 of Violation A did not constitute another example of violation HERDT, A R Region 2, Oic of the Director 88/02/29 HEAD, G F Georgia Power Co 2pp 44689 081 44689 082

8803160114 Forwards Insp Repts 50-321/88 02 & 50-366/88 02 on 880125 29 No violations or deviations noted CLINE, W E Region 2, Oic of the Director 88/03/03 O'REILLY, J P Georgia Power Co 2pp 44703 115 44703 117

8803160117 Partially withheld Physical Security Insp Repts 50-321/88-02 & 50-366/88 02 on 880125 29 (rel 10CFR2790(d) & 73.21) No noncompliance noted Major areas inspected security organization & program audit & records & repts TILLMAN, A, MCGUIRE, D R Region 2, Oic of the Director 88/03/02 1p 44703 117 44703 117

8803170030 Advises of special Insp Initiative in late stages of planning entitled, "Emergency Operating Procedure (EOP) Insp Program" Program purpose is to verify technical accuracy of EOPs insps to be performed in Apr-Jul 1988 REYES, L A Region 2, Oic of the Director 88/03/04 HEAD, G F Georgia Power Co 2pp 44711 183 44711 184

8803020036 NRC Info Notice 88 007, "Inadvertent Transfer of Licensed Mail to Uncontrolled Locations" Svc list encl CUNNINGHAM, R E Division of Industrial & Medical Nuclear Safety (Post 870729), 88/03/07 Consolidated Edison Co of New York, Inc 12pp 44673 001 44673 012

8803040062 NRC Bulletin 88-003, "Inadequate Latch Engagement in HFA Type Latching Relay Mfg by GE" Svc list encl ROSS, C E Division of Operational Events Assessment (Post 870411) 88/03/10 Consolidated Edison Co of New York, Inc 128pp 44673 192 44673 319

8803080148 NRC Info Notice 88 008, "Chemical Reactions W/Radwaste Solidification Agents" Svc list encl ROSS, C E Division of Operational Events Assessment (Post 870411) 88/03/14 Consolidated Edison Co of New York, Inc 120pp 44772 253 44773 012

8803210330 Forwards Insp Repts 50-321/87 31 & 50-366/87-31 on 871130-1211 Potential enforcement findings (PEFs) noted Chance that deficiencies not presently representative recognized List of PEFs under consideration encl VARIAS, A Division of Reactor Projects - I/II (Post 870411) 88/03/16 HEAD, G S, Georgia Power Co 4pp 44760 271 44760 288

8803210374 Insp Repts 50-321/87-31 & 50-366/87-31 on 871130-1211 Potential enforcement findings noted Major areas inspected quality verification organization ability to prevent safety significant deficiencies in functional areas of operations HOOKS, K R, SCOTT, W E Office of Nuclear Reactor Regulation, Director (Post 870411) HELLER, J K Region 3, Oic of the Director 88/03/04 14pp 44760 275 44760 288

8803220085 Responds to NRC 880225 ltr re violations noted in Insp Repts 50-321/86-35 & 50-366/86-35 on 881103 07 Corrective actions tests conducted on states terminal block/resistance temp detector circuits & states terminal block/transmitter GUCWA, L T Georgia Power Co 88/03/16 Document Control Branch (Document Control Desk) 12pp 44789 147 44789 158

8803220209 Informs that no future action required re 870908 response to NRC Bulletin 87-001, "Thinning of Pipe Walls at Nuclear Power Plants" CROCKER, L P Project Directorate II-3 88/03/17 HEAD, G F Georgia Power Co. 2pp, 44790 289 44790 300

8803140284 NRC Info Notice 88-009, "Reduced Reliability of Steam Driven Auxiliary Feedwater Pumps Caused by Instability of Woodward PG PL Type Governors" Svc list encl ROSS, C E Division of Operational Events Assessment (Post 870411), 88/03/18 Consolidated Edison Co of New York, Inc, 121pp, 44857 858 44857 178

R. Periodic operating reports & related correspondence

8803020020 "Semiannual Rept, Plant Effluent Releases, Jul-Dec 1987," W/ 880226 ltr, GUCWA, L T Georgia Power Co 87/12/31 208pp 44588 246 44589 093

8803070186 "Annual Operating Rept for 1987," W/880229 ltr GUCWA, L T Georgia Power Co, 87/12/31 53pp 44628 145 44628 197

8803140193 Monthly operating repts for Feb 1988 W/880309 ltr BEARD, R M, GUCWA, L T Georgia Power Co 88/02/29. 13pp, 44709 344 44709 356

100 DOCKETED ITEMS

5 Reportable occurrences, LERs & related correspondence

- 8803140097** LER 88 001 00 on 880209 requirement for min number of operable APRM downscale inp channels not met Caused by personnel error Caution tags placed on control switches & procedures revised W/880308 IR
HEIDT, J D, GUCWAL, T Georgia Power Co 88/03/08, 22pp 44702 286 44702 307
- 8803220125** Special Repl 88-003 on 880217 diesel generator (D/G) 1C failed to reach rated voltage in 12 s per procedure & Tech Spec Section 4.9 A 2 a 2 Momentary disruption of fuel oil flow probable cause of event Shut down 1C D/G
GUCWAL, T Georgia Power Co 88/03/14 Document Control Branch (Document Control Desk) 6pp 44789 166 44789 173

DOCKET 50-322 SHOREHAM NUCLEAR POWER STATION

F. Security, medical, emergency & fire protection plans

- 8803100041** Forwards 34th quarterly status rept on emergency preparedness for nuclear power plants for Oct Dec 1987 Commission unable to forecast licensing schedule for Shoreham & Seabrook because of unresolved issues
ZECH, L W Commissioners 88/02/29 BREAU, J B Senate, Environment & Public Works 6pp 44056 261 44056 266
- 8803210135** Response of State of NY to LILCO first set of interrogatories & requests for production of documents re hosp evacuation time estimates Supporting documentation & Certificate of Svc encl Related correspondence
ZAHNLEUTER, R J New York, State of #188 5877 88/03/15 Long Island Lighting Co 32pp 44733 162 44733 193

G. Adjudicatory correspondence

- 8803210214** Urges NRC to take any & all steps necessary to obtain immediate licensing of facility Reopening of proceedings suggested Served on 880315
MCFARLAND, J T New York, State of #188 5871 88/02/05 ZECH, L W Commissioners 2pp 44731 240-44731 241
- 8803010048** LILCO second set of requests for admissions to State of NY * Bus driver training does not address caring for families of bus drivers in emergencies Certificate of Svc encl Related correspondence
CHRISTMAN, J N Long Island Lighting Co CHRISTMAN, J N Hutton & Williams #188 5688 88/02/23 New York, State of 4pp 44518 144-44518 147
- 8803010034** Suffolk County motion for 1 day extension of discovery * N Muto deposition could not be taken due to death in family Certificate of Svc encl
MILLER, M S Suffolk County, NY MILLER, M S Kirkpatrick & Lockhart #188 5690 88/02/24 Atomic Safety and Licensing Board Panel 5pp 44518 095 44518 099
- 8803010082** NRC Staff answer in support of LILCO motion to strike intervenor reply - summary disposition of hosp evacuation * Unauthorized pleading to reply to NRC submission on hosp evacuation issues should be stricken W/Certificate of Svc
REISE, J Assistant General Counsel for Hearings #188 5689 88/02/24 Atomic Safety and Licensing Board Panel 5pp 44518 153 44518 158
- 8803020007** LILCO answer to Suffolk County motion for 1-day extension * Motion for extension of end of discovery on school bus driver role conflict until 880229 opposed Witnesses designated too late Certificate of Svc encl
CHRISTMAN, J N Long Island Lighting Co #188 5702 88/02/24 Atomic Safety and Licensing Board Panel 4pp 44536 118 44536 121
- 8803020044** LILCO first set of requests for admissions re LILCO emergency broadcast sys * Each request for admission should be answered separately & fully in writing under oath per NRC rules of practice Related correspondence
MATCHETT, S D Long Island Lighting Co MATCHETT, S D Hutton & Williams #188 5705 88/02/24 Suffolk County, NY 3pp 44537 311-44537 325
- 8803020060** LILCO first set of interrogatories & requests for production of documents re LILCO emergency broadcast sys to Suffolk County & State of NY * Certificate of Svc encl Related correspondence
MATCHETT, S D Long Island Lighting Co MATCHETT, S D Hutton & Williams 88/02/24 Suffolk County, NY 12pp 44537 314 44537 325
- 8803020016** LILCO first set of interrogatories & request for production of documents re hosp evacuation time estimates to Suffolk County & State of NY * Specific evacuation time estimates requested Certificate of Svc encl Related correspondence
MATCHETT, S D Long Island Lighting Co MATCHETT, S D Hutton & Williams #188 5704 88/02/25 Suffolk County, NY 12pp 44536 132 44536 143
- 8803040021** NRC Staff response in opposition to State of NY motion for order compelling NRC Staff to respond to discovery * State has not feigned to make affirmative showings required by 10CFR27.20 & 27.44 Certificate of Svc encl
BARTH, C A Assistant General Counsel for Hearings #188 5720 88/02/25 Atomic Safety and Licensing Board Panel 12pp 44561 153 44561 164
- 8803010031** Order appointing alternate Board member * Judge DL Helrick appointed alternate Board member to assist Board on 870714 motion for increase of power to 25% at plant & in resolving emergency planning contentions Served on 880226
GLEASON, J P Atomic Safety and Licensing Board Panel #188 5685 88/02/26 Office of the General Counsel 2pp 44518 093 44518 094
- 8803010039** Order * Parties directed by 880401 to file briefs on impact of pending emergency contentions on reasonable assurance finding authorized by 10CFR50.57(c) Served on 880226
GLEASON, J P Atomic Safety and Licensing Board Panel #188 5686 88/02/26 Long Island Lighting Co 1p 44518 100-44518 100
- 8803020009** Suffolk County supplemental response to LILCO second set of interrogatories & requests for production of documents re role conflict of school bus drivers * "Stay Where You Are Plan" & Certificate of Svc encl Related correspondence
MILLER, M S Suffolk County, NY #188 5703 88/02/26 Long Island Lighting Co 9pp 44536 122 44536 130
- 8803020029** Govt brief in opposition to appeal of LILCO from LBP-87 32 * Certificate of Svc encl
CASEY, S M Suffolk County, NY CASEY, S M Kirkpatrick & Lockhart ZAHNLEUTER, R J New York, State of #188 5713 88/02/26 Atomic Safety and Licensing Appeal Panel 481pp 44536 155-44537 275

8803040043 Confirms 880229 telcon re deposition of T Urbanik T Urbanik available for deposition on 880304 Urbanik informed NRC that no notes or memorandum generated during review of evacuation time estimate of emergency plan Related correspondence
BACHMANN, R G Assistant General Counsel for Hearings #188 5719 88/02/23 MCMURRAY, C M Kirkpatrick & Lockhart 1p 44564 204-44564 204

8803040050 NRC Staff first set of interrogatories & requests to produce to Suffolk County, State of NY & town of Southampton re hosp evacuation * Certificate of Svc encl Related correspondence
BACHMANN, R G Assistant General Counsel for Hearings #188 5721 88/02/23 New York, State of 5pp 44564 186 44564 190

8803040059 Confirmatory memorandum & order (ruling on LILCO motions for summary disposition of Contentions 1-6 & 10 & Board guidance on issues for litigation) * Board judgments will be amplified in written opinion Served on 880301
GLEASON, J P, KLINE, J R, SHON, F J Atomic Safety and Licensing Board Panel #188 5722 88/02/29 Long Island Lighting Co 5pp 44564 143-44564 147

8803070016 Suffolk County first set of interrogatories & request for production of documents to LILCO re emergency broadcast sys * Certificate of Svc encl Related correspondence
MILLER, M S Suffolk County, NY MILLER, M S Kirkpatrick & Lockhart #188 5742 88/02/29 Long Island Lighting Co 18pp 44576 062 44576 079

8803070032 Suffolk County first set of interrogatories & request for production of documents to LILCO re hosp evacuation * Certificate of Svc encl Related correspondence
MCMURRAY, C M Suffolk County, NY MCMURRAY, C M Kirkpatrick & Lockhart #188 5739 88/02/29 Long Island Lighting Co 17pp 44576 144 44576 160

8803090071 LILCO supplemental responses & objections to State of NY first set of interrogatories & requests for production of documents * Certificate of Svc encl Related correspondence
LEUGERS, M J Long Island Lighting Co LEUGERS, M J Hutton & Williams #188 5749 88/02/29 New York, State of 7pp 44630 161-44630 167

8803090021 LILCO response to State of NY motion to compel of 880212 * State motion to compel should be denied because all State of NY interrogatories answered W/Certificate of Svc
LEUGERS, M J Long Island Lighting Co LEUGERS, M J Hutton & Williams #188 5758 88/02/29 Atomic Safety and Licensing Board Panel 7pp 44630 002 44630 008

8803070022 Suffolk County first set of interrogatories & request for production of documents to NRC Staff re hosp evacuation issue * Related correspondence
ROSS, R R Suffolk County, NY ROSS, R R Kirkpatrick & Lockhart #188 5741 88/03/01 Office of the General Counsel 13pp 44576 080 44576 108

--8803070030 Suffolk County first set of interrogatories & request for production of documents to FEMA re hosp evacuation issue * Definitions & instructions for answering interrogatories encl W/Certificate of Svc Related correspondence
ROSS, R R Suffolk County, NY ROSS, R R Kirkpatrick & Lockhart 88/03/01 Federal Emergency Management Agency 16pp 44576 093 44576 108

8803070027 Govt response to Board request for schedule proposals & motion to reconsider discovery orders * Schedule driven by need to conclude proceeding by critical date would be arbitrary & improper W/Certificate of Svc
LANPHER, L C Suffolk County, NY LANPHER, L C Kirkpatrick & Lockhart PALAMINO, F G New York, State of #188 5742 88/03/01 Atomic Safety and Licensing Board Panel 24pp 44576 120 44576 143

8803090084 Summarizes results of conferences & exchange of proposals w/ intervenors re schedule & format for litigation of remaining issues before Board, per 880208 memorandum & order "Proposed Schedule for Trial of Bus * encl
IRWIN, D P Long Island Lighting Co IRWIN, D P Hutton & Williams #188 5753 88/03/01 GLEASON, J P, KLINE, J R, SHON, F J Atomic Safety and Licensing Board Panel 4pp 44630 063-44630 068

8803140138 NRC Staff proposed schedule for hearing on remaining remand issues * Schedule for FEMA review of recent revs to util plan also encl Certificate of Svc encl
JOHNSON, G Assistant General Counsel for Hearings #188 5794 88/03/01 3pp 44668 151 44668 156

8803090088 LILCO reply to intervenor scheduling proposal of 880301 * Proposal requires Board 880224 orders & proposes 60-75 days for discovery on emergency broadcast sys & hosps instead of 15 days ordered by Board Certificate of Svc encl
IRWIN, D P Long Island Lighting Co #188 5752 88/03/02 Atomic Safety and Licensing Board Panel 9pp 44630 044-44630 052

8803140132 NRC Staff partial response to intervenors motion to reconsider discovery orders * Board denies motion for time extension because intervenors provided no valid reasons for granting extension Certificate of Svc encl
BACHMANN, R G Assistant General Counsel for Hearings #188 5793 88/03/02 Atomic Safety and Licensing Board Panel 4pp 44668 147 44668 150

8803090069 Suffolk County second supplemental response to LILCO second set of interrogatories & requests for production of documents re role conflict of school bus drivers * LILCO Interrogatories 28 & 29 addressed Related correspondence
TAYLOR, J L Suffolk County, NY TAYLOR, J L Kirkpatrick & Lockhart #188 5757 88/03/03 Long Island Lighting Co 11pp 44630 184 44630 201

--8803090074 Suffolk County fourth supplemental response to LILCO first set of interrogatories & requests for production of documents re role conflict of school bus drivers * Certificate of Svc encl Related correspondence
TAYLOR, J L Suffolk County, NY TAYLOR, J L Kirkpatrick & Lockhart 88/03/03 Long Island Lighting Co 7pp 44630 195 44630 201

8803090070 Suffolk County first set of interrogatories & request for production of documents to FEMA re emergency broadcast sys * Certificate of Svc encl Related correspondence
MISSAL, M J Suffolk County, NY MISSAL, M J Kirkpatrick & Lockhart #188 5756 88/03/03 Federal Emergency Management Agency 16pp 44630 188 44630 193

- 8803090072 Suffolk County second set of interrogatories & request for production of documents to LILCO re hosp evacuation * Certificate of Svc encl Related correspondence
ROSS,R R Suffolk County, NY ROSS,R R Kirkpatrick & Lockhart #188 5740 88/03/03 Long Island Lighting Co 6pp 44630 155 44630 160
- 8803090087 Suffolk County second set of interrogatories & request for production of documents to LILCO re emergency broadcast sys * Certificate of Svc encl Related correspondence
MISSAL,M J Suffolk County, NY MISSAL,M J Kirkpatrick & Lockhart #188 5754 88/03/03 Long Island Lighting Co 10pp 44630 053 44630 062
- 8803090092 Memorandum & order (granting LILCO motion for summary disposition re compliance w/Section 50 47(c)(1)(i) & (ii)) * Utl motions for summary disposition & to reply to intervenors granted & denied,respectively Served on 880304
GLEASON,J.P., KLINE,J.R., SHON,F J Atomic Safety and Licensing Board Panel #188 5746 88/03/03 Long Island Lighting Co 20pp 44630 009 44630 028
- 8803090099 Suffolk County first set of interrogatories & request for production of documents to NRC Staff re emergency broadcast sys * Certificate of Svc encl Related correspondence
MILLER,M S Suffolk County, NY MILLER,M S Kirkpatrick & Lockhart #188 5755 88/03/03 Office of the General Counsel 15pp 44630 029 44630 043
- 8803140108 Notifies that NRC does not intend to make formal response to recipient 880301 interrogatories due to extremely limited time available for discovery Further questions may be posed during Urbanik deposition on 880304 Related correspondence
BACHMANN,R G Assistant General Counsel for Hearings #188 5796 88/03/03 MCMURRAY,C Kirkpatrick & Lockhart 1p 44668 066 44668 066
- 8803090067 Memorandum & order * Order ALAB 888 denying Suffolk County, State of NY & town of Southampton joint motion for leave to file interlocutory appeal based on failure to show persuasive arguments Served on 880304
SHOEMAKER,C J Atomic Safety and Licensing Appeal Panel #188 5768 88/03/04 Suffolk County, NY 11pp 44630 215 44630 225
- 8803090073 Memorandum & order (ruling on motion of State of NY to compel discovery responses of LILCO & NRC Staff) * Concludes that motion to compel must be denied in connection w/ interrogatory Served on 880304
GLEASON,J.P., KLINE,J.R., SHON,F J Atomic Safety and Licensing Board Panel #188 5745 88/03/04 New York, State of 6pp 44630 149 44630 154
- 8803090080 Notice of deposition * Oral exam of J Sobotka on 880307 in Suffolk County,NY re Rev 9 to plant emergency plan Certificate of Svc encl Related correspondence
ZAHNLEUTER,R J New York, State of #188 5751 88/03/04 5pp 44630 144-44630 148
- 8803090082 Response of State of NY to LILCO second set of requests for admissions re role conflict of school bus drivers * LILCO second set of requests for admissions deemed untimely Certificate of Svc encl Related correspondence
ZAHNLEUTER,R J New York, State of #188 5750, 88/03/04 Long Island Lighting Co 7pp 44630 074 44630 080
- 8803090086 LILCO proposed schedule for submission of info on realism issues * LILCO could compile more skeletal summation of bases of conclusions by 880321 II latter kind of format was what Board had in mind,response will be made earlier
IRWIN,D P Long Island Lighting Co IRWIN,D P Hunton & Williams #188 5747 88/03/04 GLEASON,J.P., KLINE,J.R., SHON,F J Atomic Safety and Licensing Board Panel 1p 44630 067-44630 067
- 8803160088 Expresses objection to portion of Commission 880224 briefing on status of Shoreham & discussion of proposal for review of revised utl plan,full scale exercise & litigation of all outstanding issues
BROWN,H H Suffolk County, NY BROWN,H H Kirkpatrick & Lockhart #188 5845 88/03/04 ZECH,L W Commissioners 2pp 44687 194-44687 195
- 8803110012 Board order * Order rescinding part of 880208 order prohibiting filing of motions or requests for extension of time Any motions filed concerning discovery extensions will not be considered by the Board Served on 880308
GLEASON,J.P. Atomic Safety and Licensing Board Panel #188 5780 88/03/07 Office of the General Counsel 1p 44661 057-44661 057
- 8803110018 Response of Suffolk County,State of NY & town of Southampton to LILCO first set of requests for admissions re LILCO emergency broadcast sys * Govts lack sufficient info to respond Certificate of Svc encl Related correspondence
MILLER,M S Suffolk County, NY MILLER,M S Kirkpatrick & Lockhart #188 5846 88/03/09 Atomic Safety and Licensing Board Panel 21pp 44687 173 44687 193
- 8803110019 LILCO second supplemental responses & objections to State of NY first set of interrogatories & requests for production of documents * W/Certificate of Svc Related correspondence
LEUGERS,M Long Island Lighting Co LEUGERS,M Hunton & Williams #188 5778 88/03/07 New York, State of 6pp 44661 192-44661 197
- 8803110036 LILCO responses & objections to Suffolk County first set of interrogatories & request for production of documents re emergency broadcast sys * Certificate of Svc encl Related correspondence
MATCHETT,S D Long Island Lighting Co MATCHETT,S D Hunton & Williams #188 5779 88/03/07 Suffolk County, NY 17pp 44661 226-44661 242
- 8803110125 Notice of appearance of CL Ingebreton as counsel for LILCO W/Certificate of Svc
INGEBRETSON,C Long Island Lighting Co INGBRETSON,C Hunton & Williams #188 5782 88/03/07 4pp 44661 053 44661 056
- 8803140099 Notifies that NRC does not propose formally to respond to LILCO 880222 motion to compel Suffolk County to respond to discovery Motion concerns discovery dispute between LILCO & Suffolk County
BARTH,C A Assistant General Counsel for Hearings #188 5795 88/03/07 GLEASON,J.P., KLINE,J.R., SHON,F J Atomic Safety and Licensing Board Panel 1p 44668 063 44668 063
- 8803140114 Suffolk County,State of NY & town of Southampton motion for reconsideration of Board ruling on LILCO motion for summary disposition of hosp evacuation issue * Order fails to give adequate consideration to issues & errs in conclusion
MCMURRAY,C M Suffolk County, NY MCMURRAY,C M Kirkpatrick & Lockhart #188 5792 88/03/07 Atomic Safety and Licensing Board Panel 9pp 44668 067-44668 091
- 8803140124 Suffolk County,State of NY & town of Southampton motion for reconsideration of Board memo & order ruling on contention re LILCO emergency broadcast sys * Certificate of Svc encl
MCMURRAY,C M Suffolk County, NY MCMURRAY,C M Kirkpatrick & Lockhart #188 5792 88/03/07 Atomic Safety and Licensing Board Panel 16pp 44668 076 44668 091
- 8803140125 NRC Staff response to LILCO appeal of partial initial decision on scope of facility emergency exercise * Board failure to adopt std require reversal of partial initial decision Certificate of Svc encl
JOHNSON,G E Assistant General Counsel for Hearings CLARK,L B Office of the General Counsel #188 5785 88/03/07 Atomic Safety and Licensing Appeal Panel 53pp 44668 094-44668 146
- 8803140188 Notice of appearance of LB Clark as counsel for NRC W/Certificate of Svc
CLARK,L B Office of the General Counsel #188 5800 88/03/07 3pp 44668 294-44668 296
- 8803140113 Forwards govt motion for extension of time for discovery on hosp,emergency broadcast sys & school issues Prompt ruling requested Opposition to 880415 date for completion of discovery on "realism" issues to be addressed later
LANPHER,L C Suffolk County, NY LANPHER,L C Kirkpatrick & Lockhart #188 5797 88/03/08 GLEASON,J.P., KLINE,J.R., SHON,F J Atomic Safety and Licensing Board Panel 1p 44668 166-44668 201
- 8803140116 Govt motion for extension of time for discovery on hosp, emergency broadcast sys (EBS) & school issues * Extension of discovery period on EBS & hosp issues to 880513 & add period of 880509-13 for school issues requested
LANPHER,L C Suffolk County, NY LANPHER,L C Kirkpatrick & Lockhart #188 5797 88/03/08 GLEASON,J.P., KLINE,J.R., SHON,F J Atomic Safety and Licensing Board Panel 5pp 44668 167 44668 201
- 8803140127 Govt response to Board request for proposals & motion to reconsider discovery orders * Govt proposed schedule should be adopted since no party to proceeding would be prejudiced
LANPHER,L C Suffolk County, NY LANPHER,L C Kirkpatrick & Lockhart #188 5797 88/03/08 GLEASON,J.P., KLINE,J.R., SHON,F J Atomic Safety and Licensing Board Panel 21pp 44668 172-44668 192
- 8803140131 Provides addl info confirming necessity for Board to modify 15 day discovery period for emergency broadcast sys & hosp evacuation proceedings & responds to utl attack on govts 880301 response re schedule proposals W/Certificate of Svc
LETSCHKE,K J Suffolk County, NY LETSCHKE,K J Kirkpatrick & Lockhart #188 5797 88/03/08 GLEASON,J.P., KLINE,J.R., SHON,F J Atomic Safety and Licensing Board Panel 9pp 44668 193 44668 201
- 8803140095 Notice of appearance * Notice of appearance of RA Sheffey in proceeding Certificate of Svc encl
SHEFFEY,R A Long Island Lighting Co SHEFFEY,R A Hunton & Williams #188 5804 88/03/09 4pp 44668 157-44668 160
- 8803140129 Memorandum & order (concerning retention of jurisdiction) * Concluded that judges lack authority to retain jurisdiction to determine whether fundamental flaws revealed by 880213 exercise corrected Served on 880310
SHON,F J, PARIS,O H, FRYE,J H Atomic Safety and Licensing Board Panel #188 5786 88/03/09 6pp 44668 263 44668 268
- 8803140130 NRC Staff response to Board order on relevance of pending emergency planning contentions to operation 25% power * NRC will not be able to file brief substantively addressing Board question by 880401
REIS,E J Deputy General Counsel #188 5802 88/03/09 Atomic Safety and Licensing Board Panel 4pp 44668 250-44668 262
- 8803160092 Suffolk County answers to LILCO first set of interrogatories & requests for production of documents re LILCO emergency broadcast sys * Certificate of Svc encl
MILLER,M S Suffolk County, NY MILLER,M S Kirkpatrick & Lockhart #188 5846 88/03/09 Atomic Safety and Licensing Board Panel 21pp 44687 173 44687 193
- 8803160095 LILCO response to intervenor 880308 motion for extension of discovery period * Board urged to deny intervenor motion for extension & to adopt schedules for completion of discovery & proceeding * Certificate of Svc encl
IRWIN,D P Long Island Lighting Co IRWIN,D P Hunton & Williams #188 5836 88/03/09 Atomic Safety and Licensing Board Panel 9pp 44687 164-44687 172
- 8803160107 LILCO first set of interrogatories & requests for production of documents re Contentions 1-2,4,8 & 10 to Suffolk County, State of NY & town of Southampton * W/Certificate of Svc Related correspondence
LEUGERS,M J Long Island Lighting Co LEUGERS,M J Hunton & Williams #188 5838 88/03/09 Suffolk County, NY 11pp 44686 330 44686 340
- 8803160108 State of NY first set of interrogatories & request for production of documents to NRC Staff re hosp evacuation issue * W/Certificate of Svc Related correspondence
ZAHNLEUTER,R J New York, State of #188 5841 88/03/09 Atomic Safety and Licensing Board Panel, 6pp 44686 324-44686 329
- 8803160087 Suffolk County responses & objections to NRC Staff first set of interrogatories & request for production of documents re hosp evacuation * Related correspondence
ROSS,R Suffolk County, NY ROSS,R Kirkpatrick & Lockhart #188 5842 88/03/10, Atomic Safety and Licensing Board Panel 3pp 44687 015-44687 026
- 8803160070 Suffolk County responses & objections to LILCO first set of interrogatories & request for production of documents re hosp evacuation * Certificate of Svc encl Related correspondence
ROSS,R Suffolk County, NY ROSS,R Kirkpatrick & Lockhart #188 5842 88/03/10 Atomic Safety and Licensing Board Panel 9pp 44687 016-44687 026

102 DOCKETED ITEMS

- 8803160079** LILCO responses & objections to Suffolk County first set of interrogatories & request for production of documents * Related correspondence HARLOW,D S Long Island Lighting Co HARLOW,D S Hunton & Williams #188 5840 88/03/10 Suffolk County, NY 13pp 44687 201 44687 224
- 8803160086** LILCO responses & objections to Suffolk County second set of interrogatories & request for production of documents * Util objects to Interrogatory 1 as vague,overload & unduly burdensome W/Certificate of Svc Related correspondence HARLOW,D S Long Island Lighting Co HARLOW,D S Hunton & Williams 88/03/10 Suffolk County, NY 6pp 44687 217 44687 224
- 8803160082** Board memorandum & order (setting hearing & discovery schedule) * Motions to compel re discovery ending 880325 must be filed by 880329 & responses by 880331 Served on 880311 GLEASON,J P, KLINE,J R, SHON,F J Atomic Safety and Licensing Board Panel #188 5844 88/03/10 Office of the General Counsel 3pp 44687 201-44687 203
- 8803210245** Notice of withdrawal of GS Johnson as counsel for NRC W/Certificate of Svc JOHNSON,G E Office of the General Counsel #188 5863 88/03/10 4pp 44731 232-44731 235
- 8803160051** Suffolk County third set of interrogatories & requests for production of documents to LILCO re emergency broadcast sys * Certificate of Svc encl Related correspondence MISSAL,M J Suffolk County, NY MISSAL,M J Kirkpatrick & Lockhart #188 5837 88/03/11 Long Island Lighting Co 11pp 44687 002 44687 012
- 8803160076** Memorandum & order (denying in part & granting in part LILCO motion for summary disposition of Contentions 1,2 & 9 immateriality) * Summary disposition of Contentions 1 & 2 denied & Contention 9 granted Served on 880314 GLEASON,J P, KLINE,J R, SHON,F J Atomic Safety and Licensing Board Panel #188 5843 88/03/11 Long Island Lighting Co 12pp 44687 225 44687 236
- 8803160098** LILCO motion to compel answers to certain interrogatories & requests for production of documents * Related documentation & Certificate of Svc encl INGEBRETSON,C Long Island Lighting Co INGEBRETSON,C Hunton & Williams #188 5847 88/03/11 Atomic Safety and Licensing Board Panel 13pp 44687 032 44687 163
- 8803160102** LILCO responses & objections to Suffolk County second set of interrogatories & request for production of documents re emergency broadcast sys * Related correspondence MATCHETT,S D Long Island Lighting Co MATCHETT,S D Hunton & Williams #188 5839 88/03/11 Suffolk County, NY 10pp 44686 341 44686 354
- 8803160105** LILCO supplemental responses & objections to Suffolk County first set of interrogatories & request for production of documents re emergency broadcast sys * W/Certificate of Svc Related correspondence MATCHETT,S D Long Island Lighting Co MATCHETT,S D Hunton & Williams 88/03/11 Suffolk County, NY 4pp 44686 351-44686 354
- 8803230029** Response of State of NY to LILCO first set of interrogatories & requests for production of documents re LILCO emergency broadcast sys * Objections stated W/Certificate of Svc Related correspondence ZAHNLEUTER,R J New York, State of #188 5904 88/03/11 Long Island Lighting Co 9pp 44779 141-44779 148
- 8803210112** LILCO brief on appeal from 880201 partial initial decision on emergency planning exercise * Certificate of Svc encl MCCLESKEY,K E Long Island Lighting Co MCCLESKEY,K E Hunton & Williams #188 5882 88/03/14 Atomic Safety and Licensing Appeal Panel 40pp 44731 321-44733 091
- 8803210208** Advises that info responsive to 880309 interrogatories re hosp evacuation time estimates contained in Urbanik 880304 deposition Related correspondence BACHMANN,R G Assistant General Counsel for Hearings #188 5873 88/03/14 ZAHNLEUTER,R J New York, State of 1p 44731 239 44731 239
- 8803290154** Informs that ASLB set 880516 for start of hearings on emergency broadcast sys,school bus driver & hosp evacuation issues in Shoreham,Issues start 1 wk after completion of first three issues Related correspondence REISE,J Assistant General Counsel for Hearings #188 5935 88/03/14 MURLEY,T E Office of Nuclear Reactor Regulation, Director (Post 870414) 1p 44871 124 44871 124
- 8803210114** Govts motion for reconsideration of Board ruling on 10CFR50.47(c)(1)(i) (ii) compliance * ASLB requested to reconsider 880303 order based on util not sustaining good faith test W/Certificate of Svc LANPHER,L C Suffolk County, NY LANPHER,L C Kirkpatrick & Lockhart PALOMINO,F G New York, State of #188 5875 88/03/15 Atomic Safety and Licensing Board Panel 9pp 44733 119 44733 127
- 8803210125** Informs that NRC not contemplating calling witnesses for remand hearing on emergency broadcast sys issue,per Suffolk County 880308 interrogatories Related correspondence BARTH,C A Assistant General Counsel for Hearings #188 5974 88/03/15 MILLER,M S Kirkpatrick & Lockhart 1p 44733 142-44733 142
- 8803210128** Notice of appearance * Notice of appearance of MA Young in proceeding Certificate of Svc encl YOUNG,M A Assistant General Counsel for Hearings #188 5876 88/03/15 3pp 44733 143-44733 145
- 8803210130** Notice of appearance * Advises that MA Young will enter appearance in proceeding Certificate of Svc encl YOUNG,M A Assistant General Counsel for Hearings #188 5887 88/03/15 3pp 44733 159-44733 161
- 8803210135** Response of State of NY to LILCO first set of interrogatories & requests for production of documents re hosp evacuation time estimates Supporting documentation & Certificate of Svc encl Related correspondence ZAHNLEUTER,R J New York, State of #188 5877 88/03/15 Long Island Lighting Co 32pp 44733 162-44733 193
- 8803210220** Notice of appearance in proceeding Certificate of Svc encl YOUNG,M A Assistant General Counsel for Hearings #188 5881 88/03/18 3pp 44731 224 44731 226
- 8803230042** Suffolk County first set of interrogatories & requests for production of documents re Contentions 1-2,4 8 & 10 to LILCO * Certificate of Svc encl Related correspondence MILLER,M S Suffolk County, NY MILLER,M S Kirkpatrick & Lockhart #188 5906 88/03/15 Atomic Safety and Licensing Board Panel 14pp 44779 150 44779 163
- 8803230056** Forwards verification forms omitted from LILCO two 880311 (Hings Sa...n statements re Suffolk County & State of NY answers to LILCO first set of interrogatories filed 880309 & 11, respectively,requested Related correspondence MATCHETT,S D Long Island Lighting Co MATCHETT,S D Hunton & Williams #188 5907 88/03/15 ZAHNLEUTER,R J New York, State of MILLER,M S Kirkpatrick & Lockhart 3pp 44779 176 44779 178
- 8803230081** Suffolk County first set of interrogatories & requests for production of documents re Contentions 1,2,4 8 & 10 to NRC Staff & FEMA * Certificate of Svc encl Related correspondence MILLER,M S Suffolk County, NY MILLER,M S Kirkpatrick & Lockhart #188 5903 88/03/16 Office of the General Counsel 14pp 44780 070 44780 083
- 8803310037** Forwards 880315 Board of Education resolution re util emergency plan Served on 880329 PACIOLLA,P C Mount Sinai Union Free School District #188 5957 88/03/16 NRC No Detailed Affiliation Given 3pp 44898 061-44898 063
- 8803230049** LILCO reply to intervenors motion for reconsideration of Board ruling on hosp evacuation issue * Motion simply repeats arguments raised previously & should be rejected in entirety HARLOW,D S Long Island Lighting Co HARLOW,D S Hunton & Williams #188 5909 88/03/17 Atomic Safety and Licensing Board Panel 6pp 44781 087 44781 105
- 8803230083** LILCO response to intervenors motion for reconsideration of Board ruling on emergency broadcast sys contentions * Motion repeats arguments previously considered by Board & should be denied Certificate of Svc encl MATCHETT,S D Long Island Lighting Co MATCHETT,S D Hunton & Williams #188 5903 88/03/17 Atomic Safety and Licensing Board Panel 13pp 44781 093 44781 105
- 8803230072** Clarifies that J McFarland does not hold Commission position as 880205 may have implied Public Svc Commission neutral on issues of plant licensing attempts Util required to file plans for generation of electricity w/o plant in Apr BRADFORD,P A New York, State of #188 5908 88/03/17 ZECH,L W Commissioners 2pp 44780 068 44780 069
- 8803230139** Response of State of NY to NRC Staff first set of interrogatories & requests for production of documents re hosp evacuation time estimates * Certificate of Svc encl Related correspondence ZAHNLEUTER,R J New York, State of #188 5905 88/03/18 Office of the General Counsel 12pp 44781 052 44781 063
- 8803230148** Order * Oral argument of util appeal of Licensing Board 871207 Partially Initial Decision LBP 87 32 will be held on 880428 in Bethesda,MD Name of individual to present argument for each party requested by 880414 SHOEMAKER,C J Atomic Safety and Licensing Appeal Panel #188 5909 88/03/18 Office of the General Counsel 2pp 44779 127-44779 128
- 8803290043** NRC Staff response to intervenor motion for reconsideration of 870224 order re emergency broadcast sys contention * ASLB correctly denied admission of Bases 1 D,1 E,2 B,2 C & 3 Intervenor motion for reconsideration should be denied BACHMANN,R G Assistant General Counsel for Hearings #188 5937 88/03/22 Atomic Safety and Licensing Board Panel 7pp 44871 001-44871 016
- 8803290049** NRC Staff response to intervenor motion for reconsideration of ASLB ruling on LILCO motion for summary disposition of hosp evacuation issue * Intervenor motion should be denied W/Certificate of Svc BACHMANN,R G, CLARK,L B Assistant General Counsel for Hearings 88/03/22 Atomic Safety and Licensing Board Panel 9pp 44871 008-44871 016
- 8803290071** LILCO motion for expedited decision & possible advancement argument on appeal concerning scope of initial offsite emergency preparedness exercise issues * Certificate of Svc encl IRWIN,D P Long Island Lighting Co IRWIN,D P Hunton & Williams #188 5932 88/03/22 Atomic Safety and Licensing Appeal Panel 6pp 44871 050 44871 055
- 8803290230** Notifies that NRC does not have access to compilations of data or comparison surveys on issue of possible role conflicts of util employees as school bus drivers in event of emergency at plant Related correspondence BARTH,C A Assistant General Counsel for Hearings #188 5930 88/03/22 ZAHNLEUTER,R J New York, State of 1p 44871 130 44871 130
- 8803310027** Suffolk County response to LILCO first set of interrogatories re Contentions 1-2,4-8 & 10 * Certificate of Svc encl Related correspondence LETSCHE,K J Suffolk County, NY LETSCHE,K J Kirkpatrick & Lockhart #188 5953 88/03/23 Long Island Lighting Co 6pp 44898 068 44898 073
- 8803310042** Response of State of NY to LILCO first set of interrogatories & requests for production of documents re realism * W/Certificate of Svc Related correspondence ZAHNLEUTER,R J New York, State of #188 5963 88/03/23 Long Island Lighting Co 7pp 44897 256 44897 262
- 8803310052** LILCO answer to intervenor motion for reconsideration of good faith issue * Intervenor arguments go to facts having nothing to do w/meeting three part test or Commission rule & should be denied Certificate of Svc encl CHRISTMAN,J N Long Island Lighting Co CHRISTMAN,J N Hunton & Williams #188 5958 88/03/23 Atomic Safety and Licensing Board Panel 7pp 44897 263 44897 269
- 8803310119** Response of Suffolk County to LILCO 880311 motion to compel answers to certain interrogatories & requests for production of documents * Certificate of Svc encl TAYLOR,J L Suffolk County, NY TAYLOR,J L Kirkpatrick & Lockhart #188 5961 88/03/23 Long Island Lighting Co 15pp 44898 031-44898 045

8803310030 LILCO second set of requests for production of documents re LILCO emergency broadcast sys to Suffolk County * Util makes no admission or representation about proper scope of issues to be decided W/Certificate of Svc Related correspond ence
SISK,K D Long Island Lighting Co SISK,K D Hunton & Williams #188 5962 88/03/24 Suffolk County, NY 4pp 44898 064 44898 067

8803310053 LILCO second set of interrogatories & requests for production of documents re Contentions 1,2,4,8, & 10 to Suffolk County, State of NY & town of Southampton * Certificate of Svc encl Related correspondence
CHRISTMAN,J N Long Island Lighting Co CHRISTMAN,J N Hunton & Williams #188 5964 88/03/24 Suffolk County, NY 42pp 44897 333 44898 014

8803310041 LILCO responses & objections to Suffolk County third set of interrogatories & requests for production of documents re emergency broadcast sys * W/supporting documentation & Certificate of Svc Related correspondence
MATCHETT,S D Long Island Lighting Co MATCHETT,S D Hunton & Williams #188 5960 88/03/25 Suffolk County, NY 22pp 44897 234-44897 255

8803310061 Govt response to licensee motion for expedited decision & possible advancement of argument on licensee appeal of LBP 87-3 * Board should issue complete decision which sets forth discussion of party arguments W/Certificate of Svc
LETSCHKE,K J Suffolk County, NY ZAHNLEUTER,R J New York, State of LATHAM,S B Southampton, NY #188 5949 88/03/25 Atomic Safety and Licensing Appeal Panel 10pp 44897 281-44897 290

8803310059 Memorandum to parties * Attached memo from BP Cotter, chief administrative judge, self-explanatory Parties to proceeding requested to conform to svc request Served on 880329
FRYE,J H Atomic Safety and Licensing Board Panel #188 5950 88/03/29 1p 44897 232-44897 233

H. General correspondence

8803080202 Comment opposing draft NUREG 0654, FEMA REP-1, Rev 1, Suppl 1 Proposed rule change jeopardizes lives of millions by licensing Seabrook & Shoreham
O'NEILL,K Affiliation Not Assigned 88/02/05 NRC - No Detailed Affiliation Given 2pp 44623 057 44623 058

8803100060 Comment on behalf of Suffolk County, State of NY & town of Southampton opposing draft NUREG 0654, FEMA-REP-1, Rev 1 re new rules described in 52FR42078 New rule unlawful Draft flawed Related into encl
LANPHER,L C Kirkpatrick & Lockhart LANPHER,L C Suffolk County, NY LANPHER,L C New York, State of, 88/02/29 MEYER,D Rules & Procedures Branch 7pp 44657 327-44658 154

8803100074 Affidavit of MM Cuomo re util radiological emergency response plan Reaffirms statements made in 870506 affidavit & 880630 statement Statement encl
CUOMO,M M New York, State of, 88/02/08 5pp 44658 057-44658 067

8803100080 Affidavit of PG Halpin re matters alleged by util in "LILCO Motions for Summary Disposition of Contentions 1-2 & 4 10" did 871218 Summaries & quotations of util assertions, Resolution 111-1093 & PF Cochran statement encl
HALPIN,P G Suffolk County, NY 88/02/09 55pp 44658 068-44658 154

8803150090 Comment forwarding "Brief of Petitioners NY State, Governor MM Cuomo & Suffolk County" did 880301, demonstrating that underlying rule which draft NUREG-0654 suppl seeks to implement is illegal Certificate of Svc encl
LANPHER,L C Suffolk County, NY 88/03/02 MEYER,D Rules & Procedures Branch 166pp 44683 057 44683 222

J. Insurance & indemnity information

8803310013 Forwards listed endorsements to listed policies, including Endorsement 102 to MAELU Policy MF 26, Endorsement 123 to NELIA Policy NF-76, Endorsement 71 to MAELU Policy MF-56 & Endorsement 89 to NELIA Policy NF-189
O'CONNOR,D J Marsh & McLennan, Inc 88/03/22 DINITZ,I Office of Nuclear Reactor Regulation, Director (Post 870411), 53pp 44918 099 44918 151

P. Operating license stage documents & correspondence

8803010286 Notification of Licensee Meeting 87 067 on 870529 w/util in King of Prussia, PA to discuss State of NY & Suffolk County concern over util QA audit program
WIGGINS,J Region 1, Ofc of the Director 87/05/19 Region 1, Ofc of the Director 2pp 44551 293-44551 294

8803020014 FOIA request for documents re vendor lists for facility as compiled by util contractors between 1975 & 1978, including documentation re use of "E BRITE"
PALAST,G A Union Associates 87/12/14 GRIMSLEY,D H Division of Rules & Records (Post 870413) 2pp 44548 335 44548 336

8803150252 FOIA request for documents re 830218 meeting at plant w/NRC representatives, util S&W Engineering & others
PALAST,G A Union Associates 87/12/14 GRIMSLEY,D H Division of Rules & Records (Pre 870413) 3pp 44689 272-44689 274

8803080120 FOIA request for all documents re NRC investigation of WG Dick allegations about S&W & LILCO re performing NRC instructions to bring facility up to fuel load stds
PALAST,G A Union Associates 88/01/18 GRIMSLEY,D H Division of Rules & Records (Post 870413) 3pp 44634 113-44634 115

8803080128 FOIA request for documents re 830125 meeting at plant w/NRC, util, S&W & others
PALAST,G A Union Associates 88/01/18 GRIMSLEY,D H NRC - No Detailed Affiliation Given 3pp 44633,321-44633 323

8802250195 Generic Ltr 88 04 to all nonpower reactor licensees re distribution of goms irradiated in research reactors Svc list encl
MIRAGLIA,F J Associate Director for Projects (Post 870411) 88/02/23 Consolidated Edison Co of New York, Inc 11pp 44553 345 44553 355

8803040185 Final response to FOIA request for documents re Nov 1987 resignation of Judge MB Margulies from NASLP Forwards Apps B & C documents which are also available in PDR
GRIMSLEY,D H Division of Rules & Records (Post 870413) 88/02/29 BELAIR,R R Southampton, NY BELAIR,R R Kirkpatrick & Lockhart 3pp 44581 336 44581 352

8803180200 Forwards "Shoreham Nuclear Power Station PRA W/Supplemental Containment Sys," in response to NRC questions Requests concurrence w/quality group categorization by 880408
LEONARD,J D Long Island Lighting Co 88/03/02 Document Control Branch (Document Control Desk) 14pp 44791 284-44792 096

8803160202 "Shoreham Nuclear Power Station PRA W/Supplemental Containment Sys"
Long Island Lighting Co 88/02/29 150pp 44791 308 44792 096

8803080175 Final response to FOIA request for all documents re NRC investigation of WG Dick allegations about S&W & LILCO Forwards App A & B documents Documents available in PDR App C documents partially withheld (ref FOIA Exemption 6)
GRIMSLEY,D H Division of Rules & Records (Post 870413) 88/03/03 PALAST,G A Union Associates 5pp 44634 116 44634 276

8803080267 Advises of closure of listed allegations re facility Documents discussing bases for closure of each listed allegation encl
STROSNIDER,J Region 1, Ofc of the Director 86/04/02 SHROPSHIRE,A Region 1, Ofc of the Director 4pp 44634 121-44634 124

8803080280 Partially deleted ltr re concerns expressed relating to Nine Point Unit 2 const project & to NRC Readiness Assessment Team insp conducted at Shoreham NRC concurs to meet w/receptant on 850305 to discuss items
STAROSTECKI,R Region 1, Ofc of the Director 85/03/01 DICK,W G Affiliation Not Assigned 2pp 44634 125 44634 126

8803080304 Partially deleted ltr forwarding concerns re Nine Mile Point Unit 2 project Principal basis for concerns in connection w/ matters relates to background assignments & experience during 4 yrs at Shoreham
DICK,W G Affiliation Not Assigned 85/01/26 Region 1, Ofc of the Director 2pp 44634 259 44634 259

8803080308 Partially deleted ltr conveying info discussed w/Lazarus re safety & quality concerns contained in author 850126 ltr
DICK,W G Affiliation Not Assigned 85/02/14 Region 1, Ofc of the Director 11pp 44634 260 44634 270

8803080344 Partially deleted ltr advising of review of 850305 transcript of interview Followup in one area which relates specifically to quality of safety-related equipment at facility being performed
STAROSTECKI,R Region 1, Ofc of the Director 85/04/10 DICK,W G Affiliation Not Assigned 1p 44634 271 44634 271

8803080352 Partially deleted ltr requesting 850305 deposition w/all errors alluded to in 860926 ltr re unsatisfactory responses to allegations concerning activities at facilities Additional action may be warranted
KANE,W F Region 1, Ofc of the Director 86/10/22 DICK,W G Affiliation Not Assigned 1p 44634 276 44634 276

8803090020 Staff requirements memo re briefing on status of near term operating licenses on 880224 Staff committed to provide Commission w/util projected response data to questions on potential upgrading of containment bldg
CHILK,S J Office of the Secretary of the Commission 88/03/04 STELLO,V Ofc of the Executive Director for Operations 1p 44657 272 44657 272

8803150268 Final response to FOIA request No agency records subj to request located
GRIMSLEY,D H Division of Rules & Records (Pre 870413) 88/03/08 PALAST,G A Union Associates 1p 44689 271-44689 271

8803220364 Generic Ltr 88 05 to all licensees of operating PWRs & holders of CPs for PWRs re boric acid corrosion of carbon steel reactor pressure boundary components in PWR plants Svc list encl
MIRAGLIA,F Associate Director for Projects (Post 870411) 88/03/17 Consolidated Edison Co of New York, Inc 43pp 44879 084 44879 126

Q. Inspection reports, IE Bulletins & correspondence

8802250412 Notification of 870918 Licensee Meeting 87-109 in King of Prussia, PA re S&W
COWGILL,C Region 1, Ofc of the Director 87/09/08 Region 1, Ofc of the Director 2pp 44570 318 44570 319

8803010020 Notification of S&W Mgt Meeting 87 146 on 880105 w/util in Hauppauge, NY
BLOUGH,A R Region 1, Ofc of the Director 87/12/23 Region 1, Ofc of the Director 2pp 44551 147 44551 148

8803010267 FOIA request for documents on problems at plant during 1987 re Insp Item 322/82-30 03 or safety problems prompting review of E Brabazon 830603 ltr to WJ Museler
PALAST,G A Union Associates 88/01/18 GRIMSLEY,D H Division of Rules & Records (Post 870413) 2pp 44540 346 44540 347

8803010052 Forwards Exam Rept 50 322/87 21OL of exam administered during wk of 871130
GALLO,R M Region 1, Ofc of the Director 88/02/22 LEONARD,J D Long Island Lighting Co 3pp 44531,264 44531 331

8803010061 Exam Rept 50 322/87-21OL on 871201 03 Exam results four senior reactor operators passed both written exams & operating tests
FLOREK,D J, LANGE,D J Region 1, Ofc of the Director 88/01/22 65pp 44531 267-44531 331

8803020017 Final response to FOIA request for documents NRC insp repts & const deficiency repts for facility identifying individual vendors available in PDR & LPDR
GRIMSLEY,D H Division of Rules & Records (Post 870413) 88/02/25 PALAST,G A Union Associates 1p 44548 337-44548 337

104 DOCKETED ITEMS

8802230035 NRC Info Notice 88 005, "Foreign Objects in Steam Generators" Svc list encl
ROSSI,CE Division of Operational Events Assessment (Post 870411) 88/02/29
Consolidated Edison Co of New York, Inc 118pp 44554 253 44555 009

8803080175 Final response to FOIA request for all documents re NRC investigation of WG Dick allegations about S&W & LILCO Forwards App A & B documents Documents available in PDR App C documents partially withheld (ref FOIA Exemption 6)
GRIMSLEY,D H Division of Rules & Records (Post 870413) 88/03/03 PALAST,G Union Associates 5pp 44634 116-44634 276

--8803060348 Partially deleted ltr appraising concerns expressed re LILCO quality ac countability program,NRC followup of individual insp findings & overall conclusions of readiness team Pertinent considerations offered listed
STAROSTECKI,R Region 1, Ofc of the Director 85/07/09 DICK,WG Affiliation Not Assigned 4pp 44634 272 44634 275

8803020036 NRC Info Notice 88 007, "Inadvertent Transfer of Licensed Matl to Uncon trolled Locations" Svc list encl
CUNNINGHAM,R Division of Industrial & Medical Nuclear Safety (Post 870729) 88/03/07 Consolidated Edison Co of New York, Inc 12pp 44673 001 44673 012

8803040062 NRC Bulletin 88-003, Inadequate Latch Engagement in HFA Type Latch ing Relay Mfg by GE " Svc list encl
ROSSI,CE Division of Operational Events Assessment (Post 870411) 88/03/10 Consolidated Edison Co of New York, Inc 128pp 44673 192-44673 319

8803080148 NRC Info Notice 88 008, "Chemical Reactions W/Radwaste Solidification Agents" Svc list encl
ROSSI,CE Division of Operational Events Assessment (Post 870411) 88/03/14 Consolidated Edison Co of New York, Inc 120pp 44772 253 44773 012

8803140284 NRC Info Notice 88 009, "Reduced Reliability of Steam Driven Auxiliary Feedwater Pumps Caused by Instability of Woodward PG PL Type Governors" Svc list encl
ROSSI,CE Division of Operational Events Assessment (Post 870411) 88/03/18 Consolidated Edison Co of New York, Inc 121pp 44857 058 44857 178

8803240422 Ack receipt of 870914 response to NRC Bulletin 87-001 re util programs for monitoring pipe wall thickness in high energy single phase & two phase carbon steel piping sys
BROWN,S Project Directorate 12 88/03/18 LEONARD,J D Long Island Lighting Co 4pp 44807 357 44807 360

8803280049 Forwards Safety Insp Rept 50 322/88 01 on 880111-15 & notice of viola tion
DURR,J P Region 1, Ofc of the Director 88/03/21 LEONARD,J D Long Island Light ing Co 5pp 44921 097-44921 107

-8803280051 Notice of violation from insp on 880111-15 Violation noted on 880113, valve preliminarily exercised in that test vol overpressured to greater than 100 psig instead of required 40 psig test pressure
* Region 1, Ofc of the Director 88/03/21 1p 44921-102 44921 102

--8803280054 Insp Rept 50 322/88 01 on 880111 15 Violations noted Major areas inspected test witnessing & administrative control of local leak rate testing & tours of facility
GOLLA,J A, EAPEN,P K Region 1, Ofc of the Director 88/03/09 5pp 44921-103 44921 107

8803300028 Requests info re fabrication of spent fuel pool racks as listed Insp on 870323-27 revealed that implementation of US Tool & Die QA failed to meet certain NRC requirements Details of insp encl
BUTLER,W R Project Directorate 12 88/03/24 LEONARD,J D Long Island Lighting Co 5pp 44908 141 44908 189

R Periodic operating reports & related correspondence

8803010041 Shoreham Nuclear Power Station Annual Operating Rept,Jan-Dec 1987 " W/880228 ltr
STEIGER,W E, LEONARD,J D Long Island Lighting Co 87/12/31 10pp 44531 036-44531 045

8803230010 "Shoreham Nuclear Power Station Annual Dose Rept (20 407), 1987 " W/ 880318 ltr
LEONARD,J D Long Island Lighting Co 87/12/31 2pp 44844 020 44844 021

8803020304 Monthly operating rept for Jan 1988 W/880203 ltr
POLIS,T, STEIGER,W E Long Island Lighting Co 88/01/31 4pp 44602 275-44602 276

S Reportable occurrences, LERs & related correspondence

8803220026 Part 21 rept re defect in operation of gas monitors using fixed filters Initially reported on 880212 Caused by error in software for monitors Vendor testing mod to software & in interim recommends changing filters every 48 h
STANLEY,L A Kaman Instrumentation Corp 88/02/22 Region 4, Ofc of the Director 3pp 44848 327-44848 329

8803040226 LER 88 001-00 on 880128, loss of continuous monitoring of station ventila tion exhaust occurred Caused by personnel error Lead mechanic to requalify incident discussed w/maint personnel & all personnel required to read LER W/880226 ltr
GRUNSEICH,R W, STEIGER,W E Long Island Lighting Co 88/02/26 6pp 44637 295 44637 300

8803140166 LER 88 024 01 on 870724, instrument & controls Tech Spec surveillance calibr & response time test procedures did not satisfy Tech Specs Caused by inad equate procedures Procedures will be revised W/880307 ltr
GRUNSEICH,R W, STEIGER,W E Long Island Lighting Co 88/03/07 7pp 44709 312 44709 318

8803220409 LER 88 002 00 on 880222, fire protection surveillances required by Tech Specs missed Caused by personnel error Fire protection technicians responsible for performance of surveillances instructed W/880318 ltr
GRUNSEICH,R W, STEIGER,W E Long Island Lighting Co 88/03/18 5pp 44844 206 44844 210

T Hearing transcripts on non-antitrust matters

8803010334 Transcript of 880225 conference call in Bethesda,MD re remand/emergen cy planning Pp 19,279-19,294
* Atomic Safety and Licensing Board Panel 88/02/25 18pp 44518 068 44518 095

8803080175 Final response to FOIA request for all documents re NRC investigation of WG Dick allegations about S&W & LILCO Forwards App A & B documents Documents available in PDR App C documents partially withheld (ref FOIA Exemption 6)
GRIMSLEY,D H Division of Rules & Records (Post 870413) 88/03/03 PALAST,G Union Associates 5pp 44634 116 44634 276

--8803080299 Partially deleted transcript of 850305 investigative interview (closed mon iting) in Columbus,OH Pp 1 54 Related documentation encl
* Commissioners 85/03/05 131pp 44634 127-44634 257

U Congressional/Executive Correspondence

8803240456 Forwards quarterly rept covering Fourth Quarter of 1987, in respon e to House Rept 97 850
ZECHL,W Commissioners 88/02/29 BEVILL,T House of Rep, Appropriations 14pp 44807 341-44807 354

V Operator Examinations

8803010052 Forwards Exam Rept 50 322/87-21OL of exam administered during wk of 871130
GALLO,R M Region 1, Ofc of the Director 88/02/22 LEONARD,J D Long Island Light ing Co 3pp 44531 284 44531 331

--8803010061 Exam Rept 50 322/87-21OL on 871201-03 Exam results four son w n a for operators passed both written exams & operating tests
FLOREK,D J, LANGE,D J Region 1, Ofc of the Director 88/01/22 65pp 44511 167 44531 331

DOCKET 50-323 DIABLO CANYON NUCLEAR POWER PLANT, UNIT 2

F Security, medical, emergency & fire protection plans

8803080101 Forwards Insp Repts 50 275/87-44 & 50 323/87-45 on 871220 880130 & notice of violation.Three areas of concern identified including 880108 reactor trip & several examples of inadequate configuration controls
ZIMMERMAN,R P Region 5, Ofc of the Director 88/02/17 SHIFFER,J D Pacific Gas & Electric Co 3pp 44622 115-44622 133

--8803080112 Notice of violation from insp on 871220 880130 Violation notifi ed Major areas inspected plant operations, maint & surveillance activities for exa mple of onsite events, open items, radiological controls, physical security & LERs
ZIMMERMAN,R P Region 5, Ofc of the Director 88/02/17 2pp 44622 115 44622 119

--8803080119 Insp Repts 50 275/87-44 & 50-323/87-45 on 871220 880130 Violations noted Major areas inspected plant operations, maint & surveillance activities for exa mple of onsite events, open items, radiological controls, physical security & LERs
PADDOVAN,L M Region 5, Ofc of the Director 88/02/17 14pp 44622 120 44622 131

8803020053 Forwards exercise repts for 870923 & 1028 exercises of offsite radiolog ical emergency preparedness plans
KRIMM,R W Federal Emergency Management Agency 88/02/22 CONGLEY,J P Division of Radiation Protection & Emergency Preparedness (Post 870411) 1p 44589 159 44589 234

--8803020055 "State of CA Ingestion Pathway Zone Exercise Evaluation Rept " * Federal Emergency Management Agency 88/02/22 29pp 44589 160 44589 169

--8803020057 "Radiological Emergency Preparedness Offsite Jurisdiction Exercise Rept of Evaluation Findings at Diablo Canyon Power Plant " * Federal Emergency Management Agency, 88/02/22 46pp 44589 189 44589 234

8803220462 Requests confirmation that 880824 acceptable for facility exercise per dis cussions between representatives of west coast utils & State of CA
SHIFFER,J D Pacific Gas & Electric Co 88/02/29 MARTIN,J B Region 5, Ofc of the Director 1p 44789 132-44789 133

--8803220468 Informs of no objections to date intended to conduct 1988 emergen cy preparedness exercise Date acceptable,
FISH,R F Region 5, Ofc of the Director 88/03/17 SHIFFER,J D Pacific Gas & Elec tric Co 1p 44789 133 44789 133

8803100072 Forwards Rev 16 to physical security plan,Rev withheld
SHIFFER,J D Pacific Gas & Electric Co 88/03/04 Document Control Branch (Docu ment Control Desk), 1p 44681-173 44681 173

8803140146 Forwards response to violations noted in Insp Repts 50 275/87 44 & 50 323/87-45 Response withheld (ref 10CFR73 21),
SHIFFER,J D Pacific Gas & Electric Co 88/03/10 Document Control Branch (Docu ment Control Desk), 1p 44705 265 44705 265,

G Adjudicatory correspondence

8803290072 Advises that time for Commission to review NASLAP decision (ALAB 8805) expired Commission declined review Decision became final agency action on 880318 Served on 880323
CHILK,S J, Office of the Secretary of the Commission #188 5940 88/03/22 Office of the General Counsel 1p 44871-106 44871 106

P Operating license stage documents & correspondence

- 8803010113** Forwards Amends 26 & 25 to Licenses DPR 80 & DPR 82, respectively & safety evaluation Amends clarify types of radioactivity analyses & lower limits of detection for gaseous effluents from waste gas decay tanks
TRAMMELL,C.M. Project Directorate V 87/12/28 SHIFFER,J.D. Pacific Gas & Electric Co 3pp 44540 256 44540 265
- 8803010117** Amends 26 & 25 to Licenses DPR 80 & DPR 82, respectively, clarifying types of radioactivity analyses & lower limits of detection for gaseous effluents from waste gas decay tanks, containment purge & steam generator blowdown tank vent
KNIGHTON,G.W. Project Directorate V 87/12/28 5pp 44540 259-44540 263
- 8803010121** Safety evaluation supporting Amends 26 & 25 to Licenses DPR 80 & DPR-82, respectively
* Office of Nuclear Reactor Regulation, Director (Post 870411) 87/12/28 2pp 44540 264 44540 265
- 8803300058** Corrected ltr forwarding Amends 26 & 25 to Licenses DPR 80 & DPR-82, respectively & safety evaluation Amends clarify types of radioactivity analyses & lower limits of detection for gaseous effluents from waste gas decay tanks
TRAMMELL,C.M. Project Directorate V 87/12/28 SHIFFER,J.D. Pacific Gas & Electric Co 3pp 44908 001 44908 011
- **8803300062** Corrected Amends 26 & 25 to Licenses DPR 80 & DPR 82, respectively Amends clarify types of radioactivity analyses & lower limits of detection for gaseous effluents from waste gas decay tanks, plant vent & containment purge
KNIGHTON,G.W. Project Directorate V 87/12/28 6pp 44908 004-44908 009
- 8803300066** Safety evaluation supporting Amends 26 & 25 to Licenses DPR-80 & DPR-82, respectively
* Office of Nuclear Reactor Regulation, Director (Post 870411) 87/12/28 2pp 44908 010 44908 011
- 8803240225** FOIA request for records re 1975 NRC seismic design audit of facility
SHOLLY,S.C. MHB Technical Associates 88/01/07 GRIMSLEY,D.H. Division of Rules & Records (Post 870413) 2pp 44851 009 44851 108
- 8803040114** FOIA request for computer printout of central files accession list for plant from 1980 to present
WEISSMAN,S. California, State of 88/02/08 GRIMSLEY,D.H. Division of Rules & Records (Post 870413) 1p 44582 005 44582 005
- 8803070045** FOIA request for documents re NRC 750318 summary of ACRS subcommittee meeting on 750218 19
STEWART,M.E. Pacific Gas & Electric Co 88/02/10 NRC - No Detailed Affiliation Given 4pp 44607 153 44607 156
- 8802250195** Generic Ltr 88 04 to all nonpower reactor licensees re distribution of goms irradiated in research reactors Svc list encl
MIRAGLIA,F.J. Associate Director for Projects (Post 870411) 88/02/23 Consolidated Edison Co of New York, Inc 11pp 44553 345 44553 355
- 8803040134** Final response to FOIA request forwarding two printouts of central files documents from 1980 to present w/o encl
GRIMSLEY,D.H. Division of Rules & Records (Post 870413) 88/03/01 WEISSMAN,S. California, State of 1p 44582 006 44582 006
- 8803080312** Forwards addl info on ATWS mitigation sys actuation circuitry, per 871215 request
SHIFFER,J.D. Pacific Gas & Electric Co 88/03/02 Document Control Branch (Document Control Desk), 15pp 44656 004 44656 018
- 8803140025** Forwards safety evaluation concluding Hilli bolt allegations resolved w/two exceptions Addl info demonstrating bolt installation & downgraded bolt holding strength requested within 60 days of ltr receipt
ROOD,H. Project Directorate V 88/03/08 SHIFFER,J.D. Pacific Gas & Electric Co 3pp 44673 327 44673 332
- 8803140032** Safety evaluation concluding that allegations re Hilli bolt issue resolved except for confirmation of bolt installation & review of Info Notice 86 014
* Assistant Director for Region III & Region V Reactors 88/03/08 3pp 44673 330-44673 332
- 8803150240** Forward detailed comments of NRC consultants on presentations made by PG&E at 871104-06 workshop on soil structure interaction as part of long term seismic program
ROOD,H. Project Directorate V 88/03/09 SHIFFER,J.D. Pacific Gas & Electric Co 3pp 44689 336 44689 353
- 8803150246** Summarizes NRC/PG&E 871104-06 workshop re long term seismic program soil structure interaction (SSI) Generally agrees w/comments made by SSI panel re analysis methodologies & results of analysis presented by licensee BNL comments encl
BAGCHI,G. Structural & Geosciences Branch 88/02/23 ROOD,H. Project Directorate V 2pp 44689 339 44689 353
- **8803150258** Forwards supplementary comments from Professor AS Veloutsos & resubmits ltr repts prepared by individual independent soil structure interaction panel members re presentations made by PG&E long term seismic program project team on 871104 06
REICH,H.M. Brookhaven National Laboratory 88/01/26 PICHUMANI,R. NRC - No Detailed Affiliation Given 12pp 44689 342 44689 353
- 8803160227** Forwards "Long Term Seismic Program Diablo Canyon PRA" Info consists of draft sections of PRA documentation Purpose is to illustrate methodology & approach used & not to present numerical values PRA continuing & numeric values may change
SHIFFER,J.D. Pacific Gas & Electric Co 88/03/14 Document Control Branch (Document Control Desk) 1p 44739 320 44746 335
- 8803160246** "Long Term Seismic Program Diablo Canyon PRA"
* Pacific Gas & Electric Co 88/03/14 2,500pp 44739 322-44746 335
- 8803210497** Notices of 880328-30 meetings w/PG&E in Avila,CA to conduct plant walk-down for PRA review long-term seismic program
ROOD,H. Project Directorate V 88/03/16 KNIGHTON,G.W. Project Directorate V 6pp 44760 116 44760 121

8803220364 Generic Ltr 88 05 to all licensees of operating PWRs & holders of CPs for PWRs re boric acid corrosion of carbon steel reactor pressure boundary components in PWR plants Svc list encl
MIRAGLIA,F. Associate Director for Projects (Post 870411) 88/03/17 Consolidated Edison Co of New York, Inc 43pp 44879 084-44879 126

8803240203 Final response to FOIA request for documents re 1975 NRC seismic design audit of facility Forwards App A documents Documents also available in PDR
GRIMSLEY,D.H. Division of Rules & Records (Post 870413) 88/03/17 SHOLLY,S.C. MHB Technical Associates 2pp 44851 109-44851 164

--**8803240295** Notices of 750425 meeting re plant seismic design adequacy audit
SHAO,L.C. Division of Technical Review (NRR 1975 only) 75/04/18 KNIGHT,J., JENG,D. Division of Technical Review (NRR 1975 only) 1p 44851 111 44851 111

--**8803240307** Provides list of electric equipment items chosen for seismic audit & format of audit Request transmittance of info to PG&E
KNIGHT,J.P. Division of Technical Review (NRR-1975 only) 75/04/23 ALLISON,D.P. Division of Reactor Licensing (NRR 1975 only) 1p 44851 112 44851 160

--**8803240311** Notification of 750428 0502 meeting w/Util & Westinghouse in San Francisco,CA to review util seismic design
ALLISON,D.P. Division of Reactor Licensing (NRR 1975 only) 75/04/21 PARR,O.D. Division of Reactor Licensing (NRR 1975 only) 4pp 44851 161 44851 164

8803300299 Forwards NRC 880308 ltr to util transmitting safety evaluation & request for addl info re Hilli bolt issue
ROOD,H. Project Directorate V 88/03/23 MEAGHER,C. Affiliation Not Assigned 1p 44906 062 44906 068

8803300227 Advises that NRC completed review of util 870302 request for authorization to use ASME Code Case N 356 for application at facility Code case acceptable & may be used at plant Case code should be documented in inservice insp program plan
ROOD,H. Project Directorate V 88/03/24 SHIFFER,J.D. Pacific Gas & Electric Co 3pp 44904 353 44904 355

8803300040 Forwards addl info re LAR 88 01, "RHR Sys Flowrate Reduction for RCS Partial Drain Operations," per 880311 request
SHIFFER,J.D. Pacific Gas & Electric Co 88/03/25 Document Control Branch (Document Control Desk) 5pp 44901 081 44901 085

Q. Inspection reports, IE Bulletins & correspondence

8803080101 Forwards Insp Repts 50 275/87-44 & 50 323/87 45 on 871220 880130 & notice of violation Three areas of concern identified including 880108 reactor trip & several examples of inadequate configuration controls
ZIMMERMAN,R.P. Region 5, Ofc of the Director 88/02/17 SHIFFER,J.D. Pacific Gas & Electric Co 3pp 44622 115-44622 133

--**8803080112** Notice of violation from insp on 871220 880130 Violation noted on 880107 visitor inside protected area of administration bldg cafeteria became separated from assigned escort
ZIMMERMAN,R.P. Region 5, Ofc of the Director 88/02/17 2pp 44622 118 44622 119

--**8803080119** Insp Repts 50-275/87-44 & 50 323/87 45 on 871220 880130 Violations noted Major areas inspected plant operations, maint & surveillance activities, followup of onsite events, open items, radiological controls, physical security & LEIS
PADOVAN,L.M., JOHNSTON,K.E., MENDONCA,M.M. Region 5, Ofc of the Director 88/02/17 14pp 44622 120 44622 133

8802230035 NRC Info Notice 88 006, "Foreign Objects in Steam Generators" Svc list encl
ROSSI,C.E. Division of Operational Events Assessment (Post 870411) 88/02/29 Consolidated Edison Co of New York, Inc 118pp 44554 253 44555 009

8803020036 NRC Info Notice 88 007, "Inadvertent Transfer of Licensed Mail to Uncontrolled Locations" Svc list encl
CUNNINGHAM,R.E. Division of Industrial & Medical Nuclear Safety (Post 870729) 88/03/07 Consolidated Edison Co of New York, Inc 12pp 44673 001-44673 012

8803220205 Responds to NRC Bulletin 88-001, "Defects in Westinghouse Circuit Breakers" Plants do not have Westinghouse Series DS/DSL circuit breakers identified in bulletin
SHIFFER,J.D. Pacific Gas & Electric Co 88/03/07 Document Control Branch (Document Control Desk) 2pp 44802 087 44802 088

8803040062 NRC Bulletin 88-003, "Inadequate Latch Engagement in HFA Type Latching Relay Mig by GE" Svc list encl
ROSSI,C.E. Division of Operational Events Assessment (Post 870411) 88/03/10 Consolidated Edison Co of New York, Inc 128pp 44673 192 44673 319

8803140146 Forwards response to violations noted in Insp Repts 50 275/87 44 & 50-323/87 45 Response withhold (ref 10CFR73 21)
SHIFFER,J.D. Pacific Gas & Electric Co 88/03/10 Document Control Branch (Document Control Desk) 1p 44705 285 44705 285

8803280010 Forwards Insp Repts 50 275/88 04 & 50 323/88 03 on 880208-22 & notice of violation Addl mgt attention required on procedure compliance & fulfillment of commitment to NRC
PATE,R.J. Region 5, Ofc of the Director 88/03/11 SHIFFER,J.D. Pacific Gas & Electric Co 2pp 44903 337-44903 349

--**8803290012** Notice of violation from insp on 880208 22 Violations noted valve stroke time test frequency resumed w/o performance of corrective action & ref flow rate not established during routine surveillance test of containment spray pump
PATE,R.J. Region 5, Ofc of the Director 88/03/11 2pp 44903 339-44903 340

--**8803290015** Insp Repts 50 275/88 04 & 50-323/88 03 on 880208 22 Violations noted Major areas inspected, inservice testing of pumps & valves
CLARK,C., RICHARDS,S. Region 5, Ofc of the Director 88/03/11 5pp 44903 341 44903 349

106 DOCKETED ITEMS

8803089148 NRC Info Notice 88-008 Chemical Reactions W/Radwaste Solidification Agents" Svc list encl
ROSSI,C.E Division of Operational Events Assessment (Post 870411) 88/03/14 Consolidated Edison Co of New York, Inc 120pp 41772 253 44773 012

8803230062 Requests addl info re util 860513,0902,1126,870303,0702 & 0914 responses to IE Bulletin 85-003, Motor Operated Valve Common Mode Failures During Plant Transients Due to Improper Switch Settings"
KIRSCH,D.F Region 5, Ofc of the Director 88/03/15 SHIFFER,J.D Pacific Gas & Electric Co 3pp 44898 328 44898 330

8803140284 NRC Info Notice 88-009, "Reduced Reliability of Steam Driven Auxiliary Feedwater Pumps Caused by Instability of Woodward PG PL Type Governors" Svc list encl
ROSSI,C.E Division of Operational Events Assessment (Post 870411) 88/03/18 Consolidated Edison Co of New York, Inc 121pp 44857 058 44857 178

8803220455 Forwards final rpt of Vol 3 of EPRI NP-5380, "Visual Weld Acceptance Criteria Training Manual for Inspectors of Structural Welds" & Vol 2 to EPRI NP 5380, "Sampling Plan for Visual Reinsp of Welds"
SHIFFER,J.D Pacific Gas & Electric Co 88/03/18 Document Control Branch (Document Control Desk) 3pp 44865 252 44865 347

8803220469 Final rpt of Vol 3 to EPRI NP-5380, "Visual Weld Acceptance Criteria Training Manual for Inspectors of Structural Welds at Nuclear Power Plants Using Acceptance Criteria of NCIG 01 (Rev 1 to NCIG 03)"
* Electric Power Research Institute * Reedy Associates Inc * Nuclear Construction Issues Group 87/09/30 54pp 44865 255 44865 308

8803220475 Final rpt of Vol 2 to EPRI NP 5380, "Visual Weld Acceptance Criteria Sampling Plan for Visual Reinsp of Welds (Rev 2 to NCIG 02)"
* Electric Power Research Institute * Nuclear Construction Issues Group 87/09/30 41pp 44865 309 44865 347

8803290001 Forwards response to NRC Bulletin 88-002, "Rapidly Propagating Fatigue Cracks in Steam Generator Tubes"
SHIFFER,J.D Pacific Gas & Electric Co 88/03/24 Document Control Branch (Document Control Desk) 54pp 44911 068 44911 121

8803300227 Advises that NRC completed review of util 870302 request for authorization to use ASME Code Case N-356 for application at facility Code case acceptable & may be used at plant Case code should be documented in inservice insp program plan RODD,H Project Directorate V 88/03/24 SHIFFER,J.D Pacific Gas & Electric Co 3pp 44904 353 44904 355

8803300332 Notices that further plant-specific actions re NRC Bulletin 87-001, "Thinning of Pipe Walls at Nuclear Power Plant," not required, based on review of util 870908 response
RODD,H Project Directorate V 88/03/24 SHIFFER,J.D Pacific Gas & Electric Co 5pp 44906 076 44906 080

8803310162 Forwards response to Compliance Bulletin 87-002, "Fastener Testing to Determine Conformance w/Applicable Mail Specs," Items 1 & 6
SHIFFER,J.D LOCKER,F Pacific Gas & Electric Co 88/03/25 Document Control Branch (Document Control Desk) 110pp 44917 001-44917 110

R. Periodic operating reports & related correspondence

8803070190 "Diablo Canyon Power Plant Semiannual Radioactive Effluent Release Rpt, Jul-Dec 1987," W/880301 ltr
SHIFFER,J.D Pacific Gas & Electric Co 87/12/31 81pp 44637 117 44637 198

8803210506 "Rpt on Discharge Monitoring at Diablo Canyon Power Plant During Month of Feb 1988" W/880318 ltr
TOWNSEND,J.D Pacific Gas & Electric Co 88/02/29 LEONARD,W California State of 46pp 44804 225 44804 270

8803230209 Monthly operating rpts for Feb 1988 W/880315 ltr
SEDESEM,P MALONE,D.D, TOWNSEND,J.D Pacific Gas & Electric Co 88/02/29 9pp 44849 168 44849 176

8803300361 Forwards "Diablo Canyon Power Plant Long-Term Seismic Program Quarterly Progress Rpt 10," Nov 1987 - Jan 1988
SHIFFER,J.D Pacific Gas & Electric Co 88/03/25 Document Control Branch (Document Control Desk) 11pp 44904 307-44904 317

S. Reportable occurrences, LERs & related correspondence

8803080096 LER 87-005 02 on 870410, interruption of RHR flow during RCS midloop operation discovered. Caused by loss of RCS inventory to reactor coolant drain tank due to leaking valve. Procedure for draining RCS revised W/880301 ltr
SISK,D.P. SHIFFER,J.D Pacific Gas & Electric Co 88/03/01 9pp 44637 056 44637 064

T. Hearing transcripts on non antitrust matters

8803030234 FOIA request for records of 831103 Commission meeting re plant
HAMLIN,J.B Shaw, Pittman, Polts & Trowbridge 87/09/21 NRC - No Detailed Affidavit Given 2pp 44558 124-44558 125

8803020061 Corrected transcript of ACRS 880223 meeting in Burlingame, CA re Diablo Canyon long term seismic program Pp 1 259
* ACRS - Advisory Committee on Reactor Safeguards 88/02/23 502pp 44549 001-44550 142

8803020070 Transcript of ACRS 880224 meeting in Burlingame, CA re Diablo Canyon long term seismic program Pp 260 416
* ACRS - Advisory Committee on Reactor Safeguards 88/02/24 261pp 44550 143 44551 043

8803030244 Responds to FOIA request for transcript of 871103 meeting re plant Encl transcript partially withheld per Exemption 10 of Govt Sunshine Act
GRIMSLEY,D.H Division of Rules & Records (Post 870413) 88/02/29 HAMLIN,J.B Shaw, Pittman, Polts & Trowbridge 1p 44558 126-44558 131

8803030253 Partially withheld transcript of 831103 closed meeting in Washington re hearing requests & lifting of suspension at plant
* Commissioners 83/11/03 5pp 44558 127 44558 131

DOCKET 50-324 BRUNSWICK STEAM ELECTRIC PLANT, UNIT 2

F. Security, medical, emergency & fire protection plans

8803180251 Notices of intent to support 881018 emergency preparedness exercise at plant. Participation will involve both base & expanded site team responding to events as delineated in NUREG 0845, Suppl 1 Development of scenario requested
GRACE,J.N Region 2, Ofc of the Director 88/02/23 UTLEY,E.E Carolina Power & Light Co 2pp 44705 002 44705 003

8803090038 Revised plant emergency procedures, including Rev 11 to PEP 02.2, "Emergency Control - Unusual Event," PEP 02.3, "Emergency Control - Alert" & PEP 02.4 "Emergency Control - Site Emergency"
SMITH,J Carolina Power & Light Co 88/02/25 28pp 44667 022 44667 019

8803150353 Advises that util 880104 Rev 24 to radiological emergency plan re planning sides of 10CFR50 47(b) & requirements of 10CFR50, App E
COLLINS,D.M Region 2, Ofc of the Director 88/02/26 UTLEY,E.E Carolina Power & Light Co 1p 44687 253-44687 253

8803090044 Rev 12 to Plant Emergency Procedure PEP 02.6 16, "Emergency Response Manager" W/880302 ltr
SMITH,J Carolina Power & Light Co 88/03/02 15pp 44678 309 44678 321

8803180230 Revised plant emergency procedures, including Rev 11 to PEP 02.2, "Emergency Control - Unusual Event," Rev 11 to PEP 02.3, "Emergency Control - Alert" & Rev 11 to PEP 02.4, "Emergency Control - Site Emergency" W/880302 ltr
DIETZ,C.R Carolina Power & Light Co 88/03/02 41pp 44696 333 44697 013

8803160425 Forwards Insp Repts 50 325/88 08 & 50-324/88 08 on 880208 12 inspections or deviations noted
CLINE,W.E Region 2, Ofc of the Director 88/03/04 UTLEY,E.E Carolina Power & Light Co 2pp 44700 249 44700 251

8803160431 Partially withheld Physical Security Insp Repts 50 324/88 08 & 50 325/88 08 on 880208 (rel 10CFR2 790(d) & 73 21) No noncompliance noted. Major and inspected security plan & implementing procedures, mgt effectiveness & testing & maint
TILLMAN,A, MCGUIRE,D.R Region 2, Ofc of the Director 88/03/02 1p 44700 251 44700 251

8803300314 Discusses FEMA recommendation re increased frequency of full cycle siren test siren public warning sys from annual test to monthly test. Util will continue to perform siren testing w/current program
STARKEY,R.B Carolina Power & Light Co 88/03/04 COLLINS,D.M Region 2, Ofc of the Director 2pp 44904 280-44904 281

J. Insurance & Indemnity Information

8803030151 Forwards Endorsement 8 to NELIA Policy N-54 & N 55 & MAELU Policy N 54 & M 55
BARHAM,C.D Carolina Power & Light Co 88/02/23 NASH,D NRC - No Detailed Affidavit Given 5pp 44565 056 44565 060

8803030249 Forwards Endorsements 67 & 68 to MAELU Policy NF-218
BARHAM,C.D Carolina Power & Light Co 88/02/23 NASH,D NRC - No Detailed Affidavit Given 5pp 44565 285 44565 289

8803040339 Forwards Endorsements 57 & 58 to MAELU Policy MF 80
BARHAM,C.D Carolina Power & Light Co 88/02/23 NASH,D NRC - No Detailed Affidavit Given 5pp 44576 057 44576 061

P. Operating license stage documents & correspondence

8802250195 Generic Ltr 88 04 to all nonpower reactor licensees re distribution of generic irradiated in research reactors Svc list encl
MIRAGLIA,F.J Associate Director for Projects (Post 870411) 88/02/23 Consolidated Edison Co of New York, Inc 11pp 44553 345 44553 355

8803020294 Headquarters daily rpt for 880225
* Ofc of Special Projects 88/02/25 19pp 44566 030 44566 049

8803020184 Responds to Generic Ltr 88 02, "ISAP II," Util in favor of continuing evaluation of possibilities of program as outlined in generic ltr, but skeptical of requirement for license amend as only method of participation
LOFLIN,L.I Carolina Power & Light Co 88/02/29 Document Control Branch (Document Control Desk) 4pp 44595 246 44595 249

8803090147 Application for amend to Licenses DPR-71 & DPR 62, revising Tech Specs Section 3/4 3.2 to clarify Instrument Tables 30302.1, 3.3 2.2, 3.3 2.3 & 4.3 2.1 & Section 3/4 6.3 to more closely resemble GE BWR/4 STS
EURY,L.W Carolina Power & Light Co 88/02/29 Document Control Branch (Document Control Desk) 278pp 44663 036 44664 064

8803090152 Proposed Tech Specs, Section 3/4 3.2 to clarify Instrument Tables 3.3 2.1, 3.3 2.2, 3.3 2.3 & 4.3 2.1 & Section 3/4 6.3 to more closely resemble GE BWR/4 STS
* Carolina Power & Light Co 88/02/29 109pp 44663 316 44664 064

8803090155 Application for amends to Licenses DPR-71 & DPR 62, deleting Surveillance Requirement 4.6.1.1 b Fee paid
EURY,L.W Carolina Power & Light Co 88/02/29 Document Control Branch (Document Control Desk) 8pp 44667 135 44667 146

8803090160 Proposed Tech Specs, deleting Surveillance Requirement 4.6.1.1 b re on-site Class 1E distribution sys
* Carolina Power & Light Co 88/02/29 4pp 44667 143-44667 146

8803080126 Requests that encl charts presented by GE during 880127 meeting w/NRC re nozzle weld butter crack indications be withheld per 10CFR2.790
LOFLIN, L.I. Carolina Power & Light Co 88/03/01 Document Control Branch (Document Control Desk) 5pp 44656 030 44656 034

8803150314 Remits application fee for review of optical disk storage sys for microform records, per 880218 request
LOFLIN, L.I. Carolina Power & Light Co 88/03/07 DIGGS, R.M. License Fee Management Branch 1p 44729 126 44729 126

8803170045 Suppl 870313 application for amendments to License DPR-71 & DPR-62, revising jet pumps surveillance requirements, per 880106 commitment
EURY, L.W. Carolina Power & Light Co 88/03/10 Document Control Branch (Document Control Desk) 10pp 44748 056 44748 067

--8803170050 Proposed Tech Specs re jet pump surveillance requirements
* Carolina Power & Light Co 88/03/10 2pp 44740 066 44740 067

8803170059 Forwards addl info re nitrogen pneumatic sys design, per NRC 871212 request. Info includes sys description for nitrogen pneumatic sys, pipe routing plan inside reactor bldg, General Sys Arrangement SK-03356A 2 & oversize P&ID SK-03356A 1
LOFLIN, L.I. Carolina Power & Light Co 88/03/10 Document Control Branch (Document Control Desk) 2pp 44739 302 44739 319

--8803170062 Preliminary "Sys Description Nitrogen Pneumatic Sys"
* Carolina Power & Light Co 88/03/10 14pp 44739 304 44739 319

8803180237 Application for amendments to Licenses DPR 71 & DPR 62, revising Tech Specs Tables 3.3.5.8-1 & 4.3.5.9.1 re radioactive gaseous effluent monitoring instrumentation fee paid
EURY, L.W. Carolina Power & Light Co 88/03/10 Document Control Branch (Document Control Desk) 16pp 44771 066 44771 097

--8803180242 Proposed Tech Specs re requirements for radioactive gaseous effluent monitoring instrumentation
* Carolina Power & Light Co 88/03/10 17pp 44771 082 44771 097

8803210242 Forwards Amend 145 to License DPR 62 & safety evaluation Amend changes Tech Spec Tables 3.3.5.6 1, 3.3.5.6-2 & 4.3.5.6-1 to replace instrument tag TS CR-863 w/ TS CIT 863.3
SYLVESTER, E.D. Project Directorate II-1 88/03/15 UTLEY, E.E. Carolina Power & Light Co 3pp 44737 346 44737 356

-8803210249 Amend 145 to License DPR 62, changing Tech Spec Tables 3.3.5.6 1, 3.3.5.6-2 & 4.3.5.6-1 to replace instrument tag TS CR 863 w/TS CIT 863.3
ADENSAM, E.G. Project Directorate II-1 88/03/15 6pp 44737 349 44737 354

--8803210251 Safety evaluation supporting Amend 145 to License DPR-62
* Office of Nuclear Reactor Regulation, Director (Post 870411) 88/03/15 2pp 44737 365 44737 366

8803220364 Generic Ltr 88 05 to all licensees of operating PWRs & holders of CPs for PWRs re boron acid corrosion of carbon steel reactor pressure boundary components in PWR plants. Svc list encl
MIRAGLIA, F. Associate Director for Projects (Post 870411) 88/03/17 Consolidated Edison Co of New York, Inc 43pp 44879 084 44879 126

Q. Inspection reports, IE Bulletins & correspondence

8803170092 Ack receipt of 880104 submittal of analytical results of spiked liquid samples, per Insp Repts 50-324/88 07 & 50-325/88 07 Comparison of results to known values & acceptance criteria for comparisons encl for Info
COLLINS, D.M. Region 2, Ofc of the Director 88/02/19 UTLEY, E.E. Carolina Power & Light Co 4pp 44710 193 44710 196

8803180144 Forwards Insp Repts 50-324/88 07 & 50-325/88 07 on 880201 05 No violations or deviations noted
COLLINS, D.M. Region 2, Ofc of the Director 88/02/22 UTLEY, E.E. Carolina Power & Light Co 2pp 44703 154 44703 163

--8803180148 Insp Repts 50-324/88 07 & 50-325/88 07 on 880201 05 No violations or deviations noted. Major areas inspected plant chemistry, hydrogen water chemistry & pipe thinning.
ROSS, W.J., GLERSEN, W.B., KAHLE, J.B. Region 2, Ofc of the Director 88/02/22 8pp 44703 156 44703 163

8802230035 NRC Info Notice 88 006, "Foreign Objects in Steam Generators" Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/02/29 Consolidated Edison Co of New York, Inc 118pp 44554 253 44555 009

8803150362 Ack receipt of 871221 & 880211 ltrs informing NRC of steps taken to correct violations noted in Insp Repts 50-325/87-36 & 50-324/87-37
VERRELLI, D.M. Region 2, Ofc of the Director 88/03/03 UTLEY, E.E. Carolina Power & Light Co 1p 44688 258 44688 259

8803150363 Ack receipt of 880122 ltr informing NRC of steps taken to correct violations noted in Insp Repts 50-325/87-39 & 50-324/87-40
VERRELLI, D.M. Region 2, Ofc of the Director 88/03/03 UTLEY, E.E. Carolina Power & Light Co 1p 44688 260 44688 260

8803150309 Responds to IE Bulletin 85 003, "Motor-Operated Valve Common Mode Failures During Plant Transients Due to Improper Switch Settings" Bulletin requirements will be completed & final rept will be submitted by end of refueling outage
EURY, L.W. Carolina Power & Light Co 88/03/04 GRACE, J.N. Region 2, Ofc of the Director 6pp 44688 226 44688 231

8803160015 Forwards rev to Table 2, "Fastener Supplier Names & Addresses" submitted in 880122 ltr, in response to NRC Conformance Bulletin 87 002
EURY, L.W. Carolina Power & Light Co 88/03/04 GRACE, J.N. Commissioners 44pp 44684 227 44694 270

8803160425 Forwards Insp Repts 50-325/88-08 & 50-324/88-08 on 880208-12 No violations or deviations noted
CLINE, W.E. Region 2, Ofc of the Director 88/03/04 UTLEY, E.E. Carolina Power & Light Co 2pp 44700 249 44700 251

--8803160431 Partially withheld Physical Security Insp Repts 50-324/88 08 & 50-325/88 08 on 880208 (ref 10CFR2.790(d) & 73.21) No noncompliance noted. Major areas inspected security plan & implementing procedures, mgmt effectiveness & testing & maint.
TILLMAN, A., MCGUIRE, D.R. Region 2, Ofc of the Director 88/03/02 1p 44700 251-44700 251

8803020036 NRC Info Notice 88 007, "Inadvertent Transfer of Licensed Malt to Uncontrolled Locations." Svc list encl
CUNNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 870729) 88/03/07 Consolidated Edison Co of New York, Inc 12pp 44673 001 44673 012

8803300337 Ack receipt of 880208 ltr informing NRC of steps taken to correct violations noted in Insp Repts 50-324/87 31 & 50-325/87-32 Evaluation of Violations A & B will be completed upon reviewing addl info that will be provided
GRACE, J.N. Region 2, Ofc of the Director 88/03/08 UTLEY, E.E. Carolina Power & Light Co 1p 44802 321 44802 321

8803140338 Responds to violations noted in Insp Repts 50-325/87 42 & 50-324/87-43 Violation denied. Instructions issued that require addl controls for deactivation, including lifting wires where opening breaker or pulling fuse not desirable
DIETZ, C.R. Carolina Power & Light Co 88/03/09 Document Control Branch (Document Control Desk) 4pp 44712 290 44712 293

8803040062 NRC Bulletin 88 003, "Inadequate Latch Engagement in HFA Type Latching Relay Mfg by GE." Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/03/10 Consolidated Edison Co of New York, Inc 128pp 44673 192 44673 319

8803080148 NRC Info Notice 88-008, "Chemical Reactions W/Radwaste Solidification Agents" Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/03/14 Consolidated Edison Co of New York, Inc 120pp 44772 253 44773 012

8803280141 Ack receipt of 880127 ltr re commitment for implementation of Procedure IPBS-912, Phase A, per Insp Repts 50-324/87-22 & 50-325/87-22
GRACE, J.N. Region 2, Ofc of the Director 88/03/14 UTLEY, E.E. Carolina Power & Light Co 1p 44900 124 44900 124

8803280012 Forwards Insp Repts 50-324/88 01 & 50-325/88 01 on 880101-31 & notice of violation. Util attention directed to unresolved items identified in rept
VERRELLI, D.M. Region 2, Ofc of the Director 88/03/15 UTLEY, E.E. Carolina Power & Light Co 2pp 44912 262 44912 276

--8803280016 Notice of violation from Insp on 880101 31 Violation noted. Tech Specs 3.8.1.1 b not met in that w/two diesel generators inoperable on 880105, remaining operable generators not operated to at least 1,750 kW for min of 15 minutes
VERRELLI, D.M. Region 2, Ofc of the Director 88/03/15 1p 44912 264 44912 264

--8803280017 Safety Insp Repts 50-324/88-01 & 50-325/88-01 on 880101-31 Violations noted. Major areas inspected areas of followup on previous enforcement matters, maint observation, surveillance observation & operational safety verification.
RULAND, W.H., FREDRICKSON, P. Region 2, Ofc of the Director 88/03/14 12pp 44912 265 44912 276

8803240321 Responds to IE Bulletin 80 13 re exam of core spray sys spargers. Visual Insp of core spray spargers & in vessel core spray piping completed on 880215 Insp results will be submitted by 880330
LOFLIN, L.I. Carolina Power & Light Co 88/03/16 GRACE, J.N. Region 2, Ofc of the Director 1p 44849 216 44849 216

8803240340 Forwards Insp Repts 50-324/88 09 & 50-325/88 09 on 880208 12 & notice of violation
COLLINS, D.M. Region 2, Ofc of the Director 88/03/16 UTLEY, E.E. Carolina Power & Light Co 2pp 44864 282 44864 287

--8803240345 Notice of violation from Insp on 880208 12 Violation noted on 871112, on trane to fuel pool HX room, high radiation area w/levels exceeding 1,000 mR/h, unlocked & left unattended
COLLINS, D.M. Region 2, Ofc of the Director 88/03/16 3pp 44864 284 44864 288

--8803240349 Insp Repts 50-324/88 09 & 50-325/88 09 on 880208-12 Violations noted. Major areas inspected audits & appraisals, outage planning & preparation, training & qualification of new personnel & internal & external exposure programs
BASSETT, C.H., HOSEY, C.M. Region 2, Ofc of the Director 88/03/10 11pp 44864 287 44864 297

8803140284 NRC Info Notice 88 009, "Reduced Reliability of Steam Driven Auxiliary Feedwater Pumps Caused by Instability of Woodward PG PL Type Governors" Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/03/18 Consolidated Edison Co of New York, Inc 121pp 44857 058 44857 178

8803240319 Informs that util info re NRC Bulletin 87-001, "Thinning of Pipe Walls at Nuclear Power Plants," used to determine extent of industry participation & implementation of erosion/corrosion insp programs
BUCKLEY, B.C. Project Directorate II-1 88/03/18 UTLEY, E.E. Carolina Power & Light Co 2pp 44852 110 44852 111

R. Periodic operating reports & related correspondence

8803020284 Monthly operating reports for Jan 1988 W/880206 ltr
HARRISON, F., DIETZ, C.R. Carolina Power & Light Co 88/01/31. SCROGGINS, R.M. NRC - No Detailed Affiliation Given 10pp 44589 135 44589 144

8803100016 Headquarters daily rept for 880303
* Ofc of Special Projects 88/03/03 24pp 44661 029 44661 051

8803160020 Forwards corrected "Effluent & Waste Disposal Annual Rept for 1986," per 880205 request. Corrections listed
LOFLIN, L.I. Carolina Power & Light Co 88/03/09 TICHLER, J.L. Brookhaven National Laboratory 21pp 44694 290 44694 310

108 DOCKETED ITEMS

--8803160030 Corrected "Effluent & Waste Disposal Annual Rpt for 1986"
* Carolina Power & Light Co 88/12/31 18pp 44694 293 44694 310

S Reportable occurrences, LERs & related correspondence

8803160252 PNO-II 88 014 on 880219,unl discovered random failures of 5/16 inch sil
con/bronze carriage bolts which are used to tie electrical busses together within
panels Bolts replaced NRC pursuing generic implications w/GE
BLAKE J Region 2, Ofc of the Director 88/02/26 1p 44726 329 44726 329

8803070044 Summary of 880223 Operating Reactors Events Meeting 88 008 List of
attendees,tabulation of long-term followup assignments to be completed & summary
of reactor scrams and
LANNING,W Events Assessment Branch 88/02/28 ROSSI,C E Division of Oper-
ational Events Assessment (Post 870411) 20pp 44609 001 44609 020

8803080393 Special repl on 880119,reactor bldg fire detection sys Zone 14 instrumen-
tation inoperable due to erroneous fire alarms Caused not determined Time frame of
14 days of involved LCO exceeded on 880202
DIETZ,C R Carolina Power & Light Co 88/03/03 Document Control Branch (Docu-
ment Control Desk) 2pp 44636 200 44636 201

8803100184 LER 88 005 00 on 880204,safety relief valves setpoints exceeded during
testing at Wyle Labs Caused by corrosion induced bonding of pilot valve disc to seat
surface Valves refurbished Maint personnel counseled W/880304 ltr
PASTVA,M J, DIETZ,C R Carolina Power & Light Co 88/03/04 7pp 44675 014
44675 020

8803140379 LER 88 003 00 on 880207,auto isolation of RWCU sys inlet outboard isola-
tion valve G31 F004 occurred Caused by presence of air in sensing line of FT-
N036 RWCU sys instrumentation sensing lines filled & vented W/880307 ltr
PASTVA,M J, DIETZ,C R Carolina Power & Light Co 88/03/07 4pp 44702 167
44702 170

8803290042 LER 88 004 00 on 880224,standby gas treatment sys trains 2A & 2B autos-
tated & reactor bldg ventilation autoisolated Caused by blown power supply fuse in
Div I trouble/start relay logic circuitry Fuse replaced W/880324 ltr
PASTVA,M J, DIETZ,C R Carolina Power & Light Co 88/03/24 4pp 44903 263
44903 286

DOCKET 50 325 BRUNSWICK STEAM ELECTRIC PLANT, UNIT 1

F Security, medical, emergency & fire protection plans

8803160251 Notices of intent to support 881018 emergency preparedness exercise at
plant Participation will involve both base & expanded site team responding to exercise
as delineated in NUREG 0845,Suppl 1 Development of scenario requested
GRACE,J N Region 2, Ofc of the Director 88/02/23 UTLEY,E E Carolina Power &
Light Co 2pp 44705 002 44705 003

8803090036 Revised plant emergency procedures including Rev 11 to PEP-02 2, "Emer-
gency Control - Unusual Event," PEP-02 3, "Emergency Control - Alert" & PEP 02 4,
"Emergency Control - Site Emergency"
SMITH,J Carolina Power & Light Co 88/02/25 28pp 44667 022 44667 049

8803150353 Advises that util 880104 Rev 24 to radiological emergency plan meets
planning sids of 10CFR50 47(b) & requirements of 10CFR50,App E
COLLINS,D M Region 2, Ofc of the Director 88/02/26 UTLEY,E E Carolina Power &
Light Co 1p 44667 253-44667 253

8803090044 Rev 12 to Plant Emergency Procedure PEP 02 6 16, "Emergency Res-
ponse Manager" W/880302 ltr
SMITH,J Carolina Power & Light Co 88/03/02 15pp 44678 309-44678 323

8803160230 Revised plant emergency procedures,including Rev 11 to PEP 02 2, "Emer-
gency Control - Unusual Event," Rev 11 to PEP-02 3, "Emergency Control - Alert"
& Rev 11 to PEP-02 4, "Emergency Control - Site Emergency" W/880302 ltr
DIETZ,C R Carolina Power & Light Co 88/03/02 41pp 44696 333 44697 013

8803160425 Forwards Insp Repts 50 325/88-08 & 50 324/88 08 on 880208- 12 No vi-
olations or deviations noted
CLINE,W E Region 2, Ofc of the Director 88/03/04 UTLEY,E E Carolina Power &
Light Co 2pp 44700 249 44700 251

--8803160431 Partially withheld Physical Security Insp Repts 50 324/88 08 & 50-325/
88-08 on 880208 (ref 10CFR2 790(d) & 73 21) No noncompliance noted Major areas
inspected security plan & implementing procedures,mgt effectiveness & testing &
maint
TILLMAN,A Region 2, Ofc of the Director 88/03/02 1p 44700 251 44700 251

8803300314 Discusses FEMA recommendation re increased frequency of full cycle sys
test siren public warning sys from annual test to monthly test Util will continue to per-
form siren testing w/current program
STARKEY,R B Carolina Power & Light Co 88/03/04 COLLINS,D M Region 2, Ofc of
the Director 2pp 44904 280-44904 281

J Insurance & indemnity information

8803030151 Forwards Endorsement 8 to NELIA Policy N-54 & N 55 & MAELU Policy M
54 & M 55
BARHAM,C D Carolina Power & Light Co 88/02/23 NASH,D NRC - No Detailed Af-
filiation Given 5pp 44555 056-44555 060

8803030249 Forwards Endorsements 67 & 68 to MAELU Policy NF-218
BARHAM,C D Carolina Power & Light Co 88/02/23 NASH,D NRC - No Detailed Af-
filiation Given 5pp 44565 285 44565 289

8803040339 Forwards Endorsements 57 & 58 to MAELU Policy MF-80
BARHAM,C D Carolina Power & Light Co 88/02/23 NASH,D NRC - No Detailed Af-
filiation Given 5pp 44576 057 44576 061

P Operating license stage documents & correspondence

8802250195 Generic Ltr 88 04 to all nonpower reactor licensees re distribution of g-
irradiated in research reactors Svc list encl
MIRAGLIA,F J Associate Director for Projects (Post 870411) 88/02/23 Consolidated
Edison Co of New York, Inc 11pp 44553 345 44553 355

8803020184 Responds to Generic Ltr 88 02 "ISAP II" Util in favor of continuing expl-
oration of possibilities of program as outlined in generic ltr,but skeptical of require-
ment for license amend as only method of participation
LOFLIN,L I Carolina Power & Light Co 88/02/29 Document Control Branch (Docu-
ment Control Desk) 4pp 44595 246 44595 249

8803090147 Application for amend to Licenses DPR 71 & DPR 62,revising Tech Specs
Section 3/4 3 2 to clarify Instrument Tables 30302-1,3 3 2-2,3 3 2-3 & 4 3 2 1 & Sec-
tion 3/4 6 3 to more closely resemble GE BWR/4 STS
EURY,L W Carolina Power & Light Co 88/02/29 Document Control Branch (Docu-
ment Control Desk) 278pp 44663 038 44664 064

--8803090152 Proposed Tech Specs,Section 3/4 3 2 to clarify Instrument Tables 3 1 2
1,3 3 2-2,3 3 2 3 & 4 3 2-1 & Section 3/4 6 3 to more closely resemble GE BWR/4
STS
* Carolina Power & Light Co 88/02/29 109pp 44663 316 44664 061

8803090155 Application for amends to Licenses DPR 71 & DPR 62,deleting Surveil-
lance Requirement 4 8 1 1 1 b Fee paid
EURY,L W Carolina Power & Light Co 88/02/29 Document Control Branch (Docu-
ment Control Desk) 8pp 44667 135 44667 146

--8803090160 Proposed Tech Specs,deleting Surveillance Requirement 4 8 1 1 1 b re
onsite Class 1E distribution sys
* Carolina Power & Light Co 88/02/29 4pp 44667 143 44667 146

8803080126 Requests that encl charts presented by GE during 880127 meeting w/GE
re nozzle weld bulter crack indications be withheld per 10CFR2 790
LOFLIN,L I Carolina Power & Light Co 88/03/01 Document Control Branch (Docu-
ment Control Desk) 5pp 44656 030 44656 034

8803150314 Remits application fee for review of optical disk storage sys for electric-
ing records,per 880218 request
LOFLIN,L I Carolina Power & Light Co 88/03/07 DIGGS,R M License Fee Man-
agement Branch 1p 44729 126 44729 126

8803170045 Suppl 870313 application for amends to License DPR 71 & DPR 62,revi-
sing jet pumps surveillance requirements,per 880108 commitment
EURY,L W Carolina Power & Light Co 88/03/10 Document Control Branch (Docu-
ment Control Desk) 10pp 44748 056 44748 067

--8803170050 Proposed Tech Specs re jet pump surveillance requirements
* Carolina Power & Light Co 88/03/10 2pp 44748 066 44748 067

8803170059 Forwards addl info re nitrogen pneumatic sys design,per NRC 871123
request Info includes sys description for nitrogen pneumatic sys,pipe routing plan
inside reactor bldg,General Sys Arrangement SK-03356A 2 & oversize P&ID 5
03356B-1
LOFLIN,L I Carolina Power & Light Co 88/03/10 Document Control Branch (Docu-
ment Control Desk) 2pp 44739 302 44739 319

--8803170062 Preliminary "Sys Description Nitrogen Pneumatic Sys"
* Carolina Power & Light Co 88/03/10 14pp 44739 304-44739 319

8803180237 Application for amends to Licenses DPR-71 & DPR 62,revising Tech Specs
Tables 3 3 5 9-1 & 4 3 5 9 1 re radioactive gaseous effluent monitoring
instrumentation Fee paid
EURY,L W Carolina Power & Light Co 88/03/10 Document Control Branch (Docu-
ment Control Desk) 16pp 44771 066 44771 097

--8803180242 Proposed Tech Specs re requirements for radioactive gaseous effluent
monitoring instrumentation
* Carolina Power & Light Co 88/03/10 17pp 44771 082 44771 097

8803220364 Generic Ltr 88 05 to all licensees of operating PWRs & holders of LPA for
PWRs re boric acid corrosion of carbon steel reactor pressure boundary component
in PWR plants Svc list encl
MIRAGLIA,F Associate Director for Projects (Post 870411) 88/03/17 Consolidated
Edison Co of New York, Inc 43pp 44879 084-44879 126

Q. Inspection reports, IE Bulletins & correspondence

8803170092 Ack receipt of 880104 submittal of analytical results of spiked lq-1
samples,per Insp Repts 50 324/88 07 & 50 325/88-07 Comparison of results to
known values & acceptance criteria for comparisons encl for info
COLLINS,D M Region 2, Ofc of the Director 88/02/19 UTLEY,E E Carolina Power &
Light Co 4pp 44710 193 44710 196

8803160144 Forwards Insp Repts 50 324/88 07 & 50 325/88 07 on 880201 05 No vi-
olations or deviations noted
COLLINS,D M Region 2, Ofc of the Director 88/02/22 UTLEY,E E Carolina Power &
Light Co 2pp 44703 154 44703 163

--8803160148 Insp Repts 50 324/88 07 & 50-325/88 07 on 880201 05 No violations or
deviations noted Major areas inspected plant chemistry,hydrogen water chemistry &
pipe thinning
ROSS,W J, GLOERSEN,W B, KAHLE,J B Region 2, Ofc of the Director 88/02/22
8pp 44703 156-44703 163

8802230035 NRC Info Notice 88 006, "Foreign Objects in Steam Generators" Svc list
encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/02/23
Consolidated Edison Co of New York, Inc 118pp 44554 253 44555 000

8803150362 Ack receipt of 871221 & 880211 ltrs informing NRC of steps taken to cor-
rect violations noted in Insp Repts 50 325/87-36 & 50-324/87-37
VERRELLI,D M Region 2, Ofc of the Director, 88/03/03, UTLEY,E E Carolina Power
& Light Co 1p 44688 259 44688 259

8803150363 Ack receipt of 880122 ltr informing NRC of steps taken to correct violations noted in Insp Repts 50-325/87-39 & 50-324/87-40
VERRELLI,D.M. Region 2, Ofc of the Director 88/03/03 UTLEY,E.E. Carolina Power & Light Co 1p 44688 260 44688 260

8803150309 Responds to IE Bulletin 85 003, "Motor-Operated Valve Common Mode Failures During Plant Transients Due to Improper Switch Settings." Bulletin requirements will be completed & final rpt will be submitted by end of refueling outage
EURAY,L.W. Carolina Power & Light Co 88/03/04 GRACE,J.N. Region 2, Ofc of the Director 44688 226 44688 231

8803160015 Forwards rev to Table 2, "Fastener Supplier Names & Addresses" submitted in 880122 ltr, in response to NRC Conformance Bulletin 87 002
EURAY,L.W. Carolina Power & Light Co 88/03/04 GRACE,J.N. Commissioners 44pp 44684 227-44694 270

8803160425 Forwards Insp Repts 50-325/88-08 & 50-324/88-08 on 880208 12 No violations or deviations noted
CLINE,W.E. Region 2, Ofc of the Director 88/03/04 UTLEY,E.E. Carolina Power & Light Co 2pp 44700 249 44700 251

--8803160431 Partially withheld Physical Security Insp Repts 50-324/88-08 & 50-325/88-08 on 880208 (ref 10CFR2790(d) & 73 21) No noncompliance noted Major areas inspected security plan & implementing procedures, mgt effectiveness & testing & maint
TILLMAN,A., MCGUIRE,D.R. Region 2, Ofc of the Director 88/03/02 1p 44700 251-44700 251

8803200036 NRC Info Notice 88 007, "Inadvertent Transfer of Licensed Mail to Uncontrolled Locations." Svc list encl
GUNNINGHAM,R.E. Division of Industrial & Medical Nuclear Safety (Post 870729) 88/03/07 Consolidated Edison Co of New York, Inc 12pp 44673 001-44673 012

8803300337 Ack receipt of 880208 ltr informing NRC of steps taken to correct violations noted in Insp Repts 50-324/87-31 & 50-325/87-32 Evaluation of Violations A & B will be completed upon reviewing addl info that will be provided
GRACE,J.N. Region 2, Ofc of the Director 88/03/08 UTLEY,E.E. Carolina Power & Light Co 1p 44902 321 44902 321

8803040062 NRC Bulletin 88 003, "Inadequate Latch Engagement in HFA Type Latching Relay Mfg by GE." Svc list encl
ROSSI,C.E. Division of Operational Events Assessment (Post 870411) 88/03/10 Consolidated Edison Co of New York, Inc 128pp 44673 192 44673 319

8803080148 NRC Info Notice 88 008, "Chemical Reactions W/Radwaste Solidification Agents." Svc list encl
ROSSI,C.E. Division of Operational Events Assessment (Post 870411) 88/03/14 Consolidated Edison Co of New York, Inc 120pp 44772 253-44773 012

8803280141 Ack receipt of 880127 ltr re commitment for implementation of Procedure IPBS 912, Phase A, per Insp Repts 50-324/87-22 & 50-325/87-22
GRACE,J.N. Region 2, Ofc of the Director 88/03/14 UTLEY,E.E. Carolina Power & Light Co 1p 44900 124 44900 124

8803280012 Forwards Insp Repts 50-324/88-01 & 50-325/88-01 on 880101-31 & notice of violation Util attention directed to unresolved items identified in rpt
VERRELLI,D.M. Region 2, Ofc of the Director 88/03/15 UTLEY,E.E. Carolina Power & Light Co 2pp 44912 262 44912 276

--8803280016 Notice of violation from insp on 880101-31 Violation noted Tech Specs 3 B 1 b not met in that w/two diesel generators inoperable on 880105, remaining operational generators not operated to at least 1,750 kW for min of 15 minutes
VERRELLI,D.M. Region 2, Ofc of the Director 88/03/15 1p 44912 264 44912 264

--8803280017 Safety Insp Repts 50-324/88-01 & 50-325/88-01 on 880101-31. Violations noted Major areas inspected areas of followup on previous enforcement matters, maint observation, surveillance observation & operational safety verification
RULAND,W.H., FREDRICKSON,P. Region 2, Ofc of the Director 88/03/14 12pp 44912 265 44912 276

8803240340 Forwards Insp Repts 50-324/88-09 & 50-325/88-09 on 880208-12 & notice of violation
COLLINS,D.M. Region 2, Ofc of the Director 88/03/16 UTLEY,E.E. Carolina Power & Light Co 2pp 44864 282-44864 297

--8803240345 Notice of violation from insp on 880208-12 Violation noted on 871112, entrance to fuel pool HX room, high radiation area w/levels exceeding 1,000 mR/h, unlocked & left unattended
COLLINS,D.M. Region 2, Ofc of the Director 88/03/16 3pp 44864-284 44864 286

8803240349 Insp Repts 50-324/88-09 & 50-325/88-09 on 880208 12 Violations noted Major areas inspected audits & appraisals, outage planning & preparation, training & qualification of new personnel & internal & external exposure programs
BASSETT,C.H., HOSEY,C.M. Region 2, Ofc of the Director 88/03/10 11pp 44864 287-44864 297

8803140284 NRC Info Notice 88 009, "Reduced Reliability of Steam Driven Auxiliary Feedwater Pumps Caused by Instability of Woodward PG-PL Type Governors." Svc list encl
ROSSI,C.E. Division of Operational Events Assessment (Post 870411) 88/03/18 Consolidated Edison Co of New York, Inc 121pp 44857 058-44857 178

8803240319 Informs that util info re NRC Bulletin 87 001, "Thinning of Pipe Walls at Nuclear Power Plants," used to determine extent of industry participation & implementation of erosion/corrosion insp programs
BUCKLEY,B.C. Project Directorate II-1 88/03/18 UTLEY,E.E. Carolina Power & Light Co 2pp 44852,110 44852-111

R. Periodic operating reports & related correspondence

8803020284 Monthly operating reports for Jan 1988 W/880206 ltr
HARRISON,F., DIETZ,C.R. Carolina Power & Light Co 88/01/31, SCROGGINS,R.M. NRC - No Detailed Affiliation Given 10pp 44589 135-44589 144

8803100016 Headquarters daily rpt for 880303.
* Ofc of Special Projects 88/03/03 24pp 44681,029-44681 051

8803160020 Forwards corrected "Effluent & Waste Disposal Annual Rpt for 1986," per 880205 request Corrections listed
LOFLIN,L.I. Carolina Power & Light Co 88/03/09 TICHLER,J.L. Brookhaven National Laboratory 21pp 44694 290 44694 310

--8803160030 Corrected "Effluent & Waste Disposal Annual Rpt for 1986"
* Carolina Power & Light Co 86/12/31 18pp 44694 293 44694 310

S. Reportable occurrences, LERs & related correspondence

8803010105 LER 88-005 00 on 880124, limiting condition for primary containment oxygen concentration exceeding Tech Spec 3.0.3 entered Caused by incorrectly configured control switch Control switch 1-C11-CS 28 S1 replaced W/880223 ltr
POULK,R.M., DIETZ,C.R. Carolina Power & Light Co 88/02/23 4pp 44542 127 44542 130

8803030140 LER 87 022 01 on 871212, 26 & 31, automatic isolation of common control bldg emergency air filtration sys & heating, ventilating & air conditioning sys occurred due to chlorine leak Seals replaced & flange union lightened W/880223 ltr
PASTVA,M.J., DIETZ,C.R. Carolina Power & Light Co 88/02/23 5pp 44555 061 44555 065

8803160252 PNO II 88 014 on 880219, util discovered random failures of 5/16 inch sil con/bronze carriage bolts which are used to tie electrical busses together within panels Bolts replaced NRC pursuing generic implications w/GE
BLAKE,J. Region 2, Ofc of the Director 88/02/26 1p 44726 329 44726 329

8803070044 Summary of 880223 Operating Reactors Events Meeting 88 008 List of attendees, tabulation of long-term followup assignments to be completed & summary of reactor scrams encl
LANNING,W. Events Assessment Branch 88/02/28 ROSSI,C.E. Division of Operational Events Assessment (Post 870411) 20pp 44609 001-44609 020

8803240020 LER 88 002 00 on 880209, auto isolation of RWCU sys inlet outboard isolation valve 2 G31 F004 occurred Caused by actuation of one or more of RWCU steam leak detection temp modules Group 3 isolation signal reset W/880310 ltr
PASTVA,M.J., DIETZ,C.R. Carolina Power & Light Co 88/03/10 5pp 44864 300 44864 304

8803230020 LER 88-007 00 on 880218, primary containment Group 1 isolation signal received following reset of main turbine trip signal Caused by inadvertent main turbine stop valve opening Appropriate procedural changes planned W/880315 ltr
PASTVA,M.J., DIETZ,C.R. Carolina Power & Light Co 88/03/15 5pp 44843 310 44843 314

DOCKET 50-326 UNIV. OF CALIFORNIA AT IRVINE RESEARCH REACTOR

F. Security, medical, emergency & fire protection plans

8803210331 Forwards Insp Rept 50-326/88-01 on 880127-29 & notice of violation Expresses concern that licensee not providing adequate level of mgt attention to facility operations
SCARANO,R.A. Region 5, Ofc of the Director 88/03/03 LILLYMAN,W.J. California, Univ of, Irvine, CA 2pp 44793 224 44793 240

--8803210349 Insp Rept 50-326/88-01 on 880127-29 Violations noted Major areas inspected reactor operations program, radiation protection program, emergency preparedness program & radioactive mail shipment & receipt program
CILLIS,M., YUHAS,G.P. Region 5, Ofc of the Director 88/03/03 12pp 44793 220 44793 240

Q. Inspection reports, IE Bulletins & correspondence

8803210331 Forwards Insp Rept 50-326/88-01 on 880127-29 & notice of violation Expresses concern that licensee not providing adequate level of mgt attention to facility operations
SCARANO,R.A. Region 5, Ofc of the Director 88/03/03 LILLYMAN,W.J. California, Univ of, Irvine, CA 2pp 44793 224 44793 240

--8803210345 Notice of violation from insp on 880127-29 Violations noted monthly checklists not completed for Oct 1987 Jan 1988 period & four monthly checklists initiated or completed from Jan 1986 & Sept 1987 not signed
SCARANO,R.A. Region 5, Ofc of the Director 88/03/03 3pp 44793 226 44793 228

--8803210349 Insp Rept 50-326/88-01 on 880127-29 Violations noted Major areas inspected reactor operations program, radiation protection program, emergency preparedness program & radioactive mail shipment & receipt program
CILLIS,M., YUHAS,G.P. Region 5, Ofc of the Director 88/03/03 12pp 44793 220 44793 240

DOCKET 50-327 SEQUOYAH NUCLEAR PLANT, UNIT 1

F. Security, medical, emergency & fire protection plans

8803160294 Advises that Rev 30 to plant radiological emergency plan consistent w/ planning sids of 10CFR50 47(b) & 10CFR50, App E requirements
BARR,K.P. Ofc of Special Projects 88/02/23 WHITE,S.A. Tennessee Valley Authority. 2pp 44705 004 44705 005

8803160377 Forwards Insp Repts 50-259/88 01, 50-260/88 01, 50-296/88 01, 50-327/88 01 & 50-328/88 01 on 880106, 07 & 13 Issuance of enforcement action unnecesary since util has initiated significant corrective actions since violations occurred
BARR,K.P. Ofc of Special Projects 88/02/25 WHITE,S.A. Tennessee Valley Authority. 2pp 44700 215 44700 217

--8803160392 Partially withheld Insp Repts 50-259/88 01, 50-260/88 01, 50-296/88 01, 50-327/88 01 & 50-328/88 01 on 880106, 07 & 13 (ref 10CFR2790(d) & 73 21) Major areas inspected corrective actions re listed unresolved items
TOBIN,W. Region 2, Ofc of the Director 88/02/24 1p 44700 217 44700 217

110 DOCKETED ITEMS

- 8803160394 Forwards H-3100 Shift Coverage Insp Repts 50 327/88 02 & 50 328/88 02 on 880114 0212 & not a violation
M. C. F. F. Ofc of Special Projects 88/02/25 WHITE, S.A. Tennessee Valley Authority 2pp 44704 332 44704 362
- 8803160417 Insp Repts 50 327/88 02 & 50 328/88 02 on 880114 0212 No violations noted One violation without examples noted Major areas inspected extended control room observation & operational safety verification & maint observations
CARROLL, R. JENISON, R. BRANCH, M. NRC No Detailed Affiliation Given 88/02/23 3pp 44704 332 44704 362
- 880320183 Forwards request for addl info re Appendix R evaluation of "Safety Resolution of allegation considered restart item for Unit 2"
ZECH, G. G. Ofc of Special Projects 88/02/26 WHITE, S.A. Tennessee Valley Authority 4pp 44552 239 44552 302
- 880330015 Partial response to FOIA request for documents re Sequoyah pressure
Forwards App F documents App F documents also available in PDR
GRIMLEY, D. Division of Rules & Records (Post 870413) 88/02/26 CONNOR, L. Doc Search Associates 2pp 44583 082 44583 162
- 8803303252 Notification of 850305 meeting w/utl in Silver Spring, MD to discuss compliance with 10 CFR 50.55 for plants physical security plans Agenda & viewgraphs encl
HEINER, T. J. Operating Reactors Branch 4 85/03/05 ADENSAM, E. G. Operating Reactors Branch 4 47pp 44593 178 44593 223
- 8803301673 Forwards Rev 8 to Calculation SON SQA-127, "Equipment Required for Safe Shutdown" per 10 CFR 50 App R
GRIDLEY, R. Tennessee Valley Authority 88/02/27 Document Control Branch (Document Control Desk) 31pp 44591 119 44592 102
- 88033040189 Responds to NRC 880226 request for addl info re App R program Responses to 26 questions & refs encl Addl documentation ref in responses available Requests consideration of some issues as restart items
GRIDLEY, R. L. Tennessee Valley Authority 88/03/02 Document Control Branch (Document Control Desk) 20pp 44610 338 44610 360
- 88033070307 Notification of 880309 meeting in Rockville, MD w/utl to discuss technical 10 CFR 50 App R issues
ROTELLA, T. S. Ofc of Special Projects 88/03/02 ZECH, G. G. Ofc of Special Projects 3pp 44610 209 44610 211
- 8803240446 Forwards Physical Security Insp Repts 50 327/88-11 & 50 328/88 11 on 880125 29 No violations noted
BARR, K. P. Region 2, Ofc of the Director 88/03/03 WHITE, S.A. Tennessee Valley Authority 2pp 44883 267 44883 269
- 8803240453 Partially with'd physical security Insp Repts 50 327/88 11 & 50 328/88 11 on 880125 29 (ref 10 CFR 2790 & 73 21) No violations of regulatory requirements identified Major areas inspected: mgmt effectiveness security program
ENYUS, J. Region 2, Ofc of the Director MASNYK, O. MCGUIRE, D. R. Region 3, Ofc of the Director 88/03/03 1p 44883 269 44883 269
- 88033090224 Forwards annual hourly meteorological data tape & evacuation time estimate 3/3 per GG Zech 880104 request year w/highest recoverability over last 3 yrs chosen per 880120 telcon w/E McKenna
GRIDLEY, R. Tennessee Valley Authority 88/03/07 Document Control Branch (Document Control Desk) 22pp 44679 091-44679 112
- 8803140163 Rev 13 to Sequoyah Radiological Emergency Plan Implementing Procedure Document SON, IP-1, "Emergency Plan Classification Logic" W/880307 ltr
YOUNGBLOOD, T. H., GRIDLEY, R. Tennessee Valley Authority 88/03/07 13pp 44731 057 44731 069
- 8803150060 Forwards resumes for utl App R resolution review team qualifications, per R Westcott request Resumes of three consultants used by TVA during review also encl
GRIDLEY, R. Tennessee Valley Authority 88/03/08 Document Control Branch (Document Control Desk) 21pp 44717 111-44717 131
- 8803150064 Forwards supplemental info supporting utl 880302 responses to Questions 12 & 14 re App R per R Pierson telcon request Info conforms to Generic Ltr 86 10
GRIDLEY, R. Tennessee Valley Authority 88/03/08 Document Control Branch (Document Control Desk) 96pp 44727 257 44727 351
- 8803150278 Forwards addl info re utl App R program, per T Rotella 880304 request
GRIDLEY, R. Tennessee Valley Authority 88/03/09 Document Control Branch (Document Control Desk) 400pp 44719 167-44721 007
- 8803210286 Forwards preliminary safety evaluations re TVA employee concern element repts submitted as part of employee concern special program NRC concludes that TVA has sufficiently resolved employee concerns to support restart of Unit 2
ZECH, G. G. Ofc of Special Projects 88/03/11 WHITE, S.A. Tennessee Valley Authority 15pp 44852 141 44852 320
- 8803220360 Safety evaluation re Employee Concern Element Rept EN231 1(B), "Fire Protection Design - Undersized Distribution Headers"
Ofc of Special Projects 88/03/11 3pp 44853 128 44853 130
- 8803220405 Safety evaluation re Employee Concern Element Rept EN 231 06(B), "Fire Protection Sys QA Documentation"
Ofc of Special Projects 88/03/11 5pp 44853 136-44853 140
- 8803210358 Discusses A Bartk 880126 complaint alleging that utl refused to extend or renew A Bartk contract in retaliation for identification of problems w/App R
EBNETER, S. D. Ofc of Special Projects 88/03/16 WHITE, S.A. Tennessee Valley Authority 3pp 44755 229 44755 231
- 8803240328 Rev 14 to Radiological Emergency Plan Implementing Procedure SON, IP-1, "Emergency Plan Classification Logic" & Rev 12 to SON IP-10, "Medical Emergency Procedure" W/ revised list of affected pages & 880318 ltr
YOUNGBLOOD, T. H., MILLER, L. C., LEWIS, R. L. Tennessee Valley Authority 88/03/16, 29pp 44880 205 44880 232
- 8803250147 Forwards advanced copy of SECY 88 086, "Updated Staff Action for TVA Sequoyah Unit 2 Restart, for placement in PDR
BATES, A. Public Document Branch 88/03/21 SHELburne, B. Operations Branch 1p 44857 001 44857 006
- 8803250167 Recommends Commission authorize staff to permit TVA to restart Unit 2 now that all open issues resolved & Mode 3 evolutions successfully completed
STELLO, V. Ofc of the Executive Director for Operations SECY 88 086 88/03/21 5pp 44857 002 44857 006

H. General correspondence

- 8803310152 Comment supporting Rev 1, Suppl 1 of NUREG 0654/FEMA REP 1 re radiological emergency response plans
GRIDLEY, R. Tennessee Valley Authority 88/03/21 Document Control Branch (Document Control Desk) 2pp 44967 321 44967 322

J. Insurance & indemnity information

- 8803070327 Responds to 880203 ltr re repty by ANI dtd 8/12/24 discussing results of ANI special nuclear liability insurance insp of plant Utl has taken action in line with recommendation to improve plant operation review committee program
WHITE, S.A. Tennessee Valley Authority 88/03/02 EBNETER, S. D. Ofc of Special Projects 50pp 44604 115 44604 164

O. Advisory Committee on Reactor Safeguards reports & correspondence

- 8803210480 Discusses ACRS 880310 12 meeting to review status of resolution of issues re plant restart Plant performance plan was reviewed, including plant modification & plant mod & design control Concludes no reason to delay restart program
KERR, W. ACRS - Advisory Committee on Reactor Safeguards 88/03/15 ZECH, G. G. Commissioners 2pp 44769 357 44769 358

P. Operating license stage documents & correspondence

- 88032290168 Forwards proprietary Insp Repts 50 327/88 05 & 50-328/88 05 on 880112 15 Withheld (ref 10 CFR 2790(d) & 10 CFR 73 21)
BARR, K. P. Ofc of Special Projects 88/02/18 WHITE, S.A. Tennessee Valley Authority 2pp 44895 176 44895 177
- 8802250195 Generic Ltr 88 04 to all nonpower reactor licensees re distribution of general irradiated in research reactors Svc list encl
MIRAGLIA, F. J. Associate Director for Projects (Post 870411) 88/02/27 Consolidated Edison Co. of New York, Inc 11pp 44553 345 44553 355
- 8803240300 FOIA request for all plans (subsequent to utl 8/01/07 commitment to exit licence action plan) by utl to Commission re restart of facility
LEWIS, D. B. Lewis, D. B. 88/02/23 Division of Rules & Records (Post 870413) 1p 44851 032 44851 032
- 8803010166 Forwards response to 880127 request for addl info re relief request for solenoid activated hydrogen analyzer sampling valves contained in inservice licence action plan) by utl to Commission re restart of facility
GRIDLEY, R. Tennessee Valley Authority 88/02/26 Document Control Branch (Document Control Desk) 8pp 44535 347 44535 354
- 8803020183 Forwards request for addl info re Appendix R evaluation of facilities Resolution of allegation considered restart item for Unit 2
ZECH, G. G. Ofc of Special Projects 88/02/26 WHITE, S.A. Tennessee Valley Authority 4pp 44552 299 44552 302
- 8803303015 Partial response to FOIA request for documents re Sequoyah pressure
Forwards App F documents App F documents also available in PDR
GRIMLEY, D. Division of Rules & Records (Post 870413) 88/02/26 CONNOR, L. Doc Search Associates 2pp 44583 082 44583 162
- 8803240189 Discusses Myers 850514 ltr containing questions re Chairman Patrick 850510 ltr to Congressman Udall on pressurizer transmitters used at facilities Answer to item 5 B re when utl mgt became aware of nonconformance repts encl
REHMAN, A. Ofc of the Executive Director for Operations 85/07/15 KAMMERFELT, C. Office of Congressional Affairs (pro 870413) 32pp 44583 235 44583 236
- 88033030114 Forwards list prepared by plant project manager of meetings NRC held w/TVA onsite from Jan 1984 to present, per 850310 request List of meetings w/TVA on other listed sites also encl Meeting summaries also provided
DENTON, H. R. Office of Nuclear Reactor Regulation, Director (pro 851125) 85/03/21 COMBS, F. Office of Congressional Affairs (pro 870413) 1p 44583 138 44583 139
- 88033030180 Forwards list of meetings w/TVA on listed plants, per request list provided meeting subj & meeting summary date
NOVAK, T. Division of Licensing (800428 851124) 85/03/20 MIRAGLIA, F. Division of Licensing (800428 851124) 2pp 44583 154 44583 155
- 88033030204 Summary of 840329 meeting w/TVA & NRC re TVA proposed changes to nuclear safety review board List of attendees & agenda encl
KENYON, T. J. Operating Reactors Branch 4 84/04/11 Operating Reactors Branch 4 5pp 44583 156 44583 160
- 8803303087 Provides update on status of emergency operating procedures for plant & corrects minor discrepancy in package previously submitted in utl 880115 ltr List of new emergency operating procedures emergency contingency instructions encl
GRIDLEY, R. Tennessee Valley Authority 88/02/26 Document Control Branch (Document Control Desk) 61pp 44608 284 44608 344
- 8803010475 Forwards description of utl efforts in identifying FSAR periodic requirements
GRIDLEY, R. Tennessee Valley Authority 88/02/27 Document Control Branch (Document Control Desk) 3pp 44592 119 44592 121
- 88033030100 Submits final comments re open technical issues/holdwork that remained to be resolved before restart of facility Qualification requirements for containment
GRIDLEY, R. Tennessee Valley Authority 88/02/27 Document Control Branch (Document Control Desk) 3pp 44592 119 44592 121

- 8803010396 Forwards Nuclear Safety Review Staff Rept R 86 01 SON, per GG Zech 880216 request for addl info re thimble tube ejection event recommendations GRIDLEY, R Tennessee Valley Authority 88/02/29 Document Control Branch (Document Control Desk) 2pp 44895 060 44895 166
- 8803010453 Discusses docket of row changes made by util to two instrument accuracy calculations per NRC audit on 871130 1202 Encl lists audit concerns GRIDLEY, R Tennessee Valley Authority 88/02/29 Document Control Branch (Document Control Desk) 4pp 44592 111-44592 114
- 8803010456 Advises that util plans to extend qualified life of silicone rubber cables before return to svc Silicone rubber cable installed at facility currently has qualified life of 10 yrs of svc plus ability to withstand accident conditions GRIDLEY, R Tennessee Valley Authority 88/02/29 Document Control Branch (Document Control Desk) 2pp 44595 275 44595 276
- 8803010484 Discusses Problem Identification Rept SONCE8795, "Consideration of Differential Seismic Anchor Movements Between Bldgs" Encl documents util commitment to develop procedures for analyzing revs to Category II(L) piping GRIDLEY, R Tennessee Valley Authority 88/02/29 Document Control Branch (Document Control Desk) 3pp 44595 272-44595 274
- 8803020079 Forwards response to NRC 880222 request for addl info to resolve restart allegations GRIDLEY, R Tennessee Valley Authority 88/02/29 Document Control Branch (Document Control Desk) 341pp 44594 123 44595 103
- 8803070102 Rev 4 to Special Maint Instruction SMI 0 317 61, "Instrumentation Features Walkdown, Rework & Insp Instructions for CARI 87 014" JOHNSON, J.L. WILBURN, W.S Tennessee Valley Authority 87/12/17 221pp 44594 243-44595 103
- 8803020085 Forwards listed calculations for use to resolve platform thermal growth issues at plant Calculations revised to reflect Bechtel review of responses GRIDLEY, R Tennessee Valley Authority 88/02/29 Document Control Branch (Document Control Desk) 1,169pp 44577 115-44580 203
- 8803090019 Provides info re util ability to perform intended safety function in accordance w/Reg Guide 1.9 Diesel generator evaluation rept encl, documenting that 1987 test results bounded by analysis & safety related sys operate properly GRIDLEY, R Tennessee Valley Authority 88/02/29 Document Control Branch (Document Control Desk) 4pp 44639 067 44640 265
- 8803090024 "Sequoyah Nuclear Plant, Diesel Generator Evaluation Rept" HUTSON, J.D Tennessee Valley Authority HADDAD, S.Z Sargent & Lundy, Inc POSPISIL, J.V NEI Peebles Electric Products, Inc (formerly Parsons Peebles) 88/02/29 574pp 44639 072 44640 265
- 8803070070 Application for amends to Licenses DPR 77 & DPR 79, consisting of Tech Spec Change 87 44, revising Section 6, "Administrative Controls," to reflect corporate & site organizational changes Fee paid GRIDLEY, R Tennessee Valley Authority 88/03/01 Document Control Branch (Document Control Desk) 2pp 44612 027-44612 058
- 8803070071 Proposed Tech Specs, revising Section 6, "Administrative Controls," to reflect corporate & site organizational changes * Tennessee Valley Authority 88/03/01 30pp 44612 029 44612 058
- 8803030221 Forwards info requested during 880225 telcon re proposed rev to pipe support design criteria & status of certain pipe support calculations GRIDLEY, R Tennessee Valley Authority 88/03/02 Document Control Branch (Document Control Desk) 4pp 44608 355 44608 358
- 8803070177 Partial response to FOIA request for documents, including HR Denton 860103 ltr to HG Paris re TVA position on App B requirements Encl App O documents also available in PDR App P documents totally withheld (ref FOIA Exemptions 5 & 7) GRIMSLEY, D.H Division of Rules & Records (Post 870413) 88/03/02 WANN, L Times Printing Co 5pp 44609 024-44609 206
- 8803070193 Forwards transcript of NRR 860107 public meeting w/TVA re welding issues LONG, W BWR Project Directorate 2 86/01/08 LIAW, B.D Engineering Branch (BWR) 1p 44609 030 44609 030
- 8803070196 Transcript of NRR 860107 meeting in Bethesda, MD re TVA welding issues Pp 1-138 * Office of Nuclear Reactor Regulation, Director (851125 870411) 86/01/07 76pp 44609 031-44609 206
- 8803070215 Notification of 860619 meeting w/util in Region II o/c to discuss TVA in limitation & harassment of TVA employees * Region 2, O/c of the Director 86/06/19 Region 2, O/c of the Director 3pp 44608 243 44609 247
- 8803070228 Advises of actions to be taken to resolve issue re integrity of American Insulated Wire mfg silicone rubber insulated cables meeting certain conditions in containment WHITE, S.A Tennessee Valley Authority 87/08/19 KEPPLER, J.G O/c of Special Projects 2pp 44609 251 44609 252
- 8803070244 Forwards documentation resolving NRC concern on cavities in concrete foundation of ERCW pumping station, per T Cheng 880227 telcon request GRIDLEY, R Tennessee Valley Authority 88/03/02 Document Control Branch (Document Control Desk) 85pp 44596 058 44596 142
- 8803070303 Concludes that issues addressed in stated S&W repts either closed, identified for routine insp followup or included in TVA startup action list in separate programs such as maint Closeout of remaining repts should not affect restart ZECH, G.G O/c of Special Projects 88/03/02 WHITE, S.A Tennessee Valley Authority 7pp 44610 202-44610 208
- 8803090112 Forwards safety evaluation re restart nuclear safety & review staff recommendations Resolutions acceptable insp will be conducted after restart ZECH, G.G O/c of Special Projects 88/03/02 WHITE, S.A Tennessee Valley Authority 3pp 44655 346 44655 359
- 8803090115 Safety evaluation supporting nuclear safety review staff recommendations requiring resolution before restart of facility * O/c of Special Projects 88/03/02 11pp 44655 349-44655 359
- 8803080033 Discusses util 880229 diesel generator evaluation rept Util will evaluate rept within 120 days & will advise NRC of improvement selected & implementation schedule GRIDLEY, R.L Tennessee Valley Authority 88/03/03 Document Control Branch (Document Control Desk) 1p 44656 035 44656 035
- 8803090183 Advises that TVA agrees to perform addl evaluation of ERCW pumping station concrete foundation, per 880302 discussion List of util commitments encl GRIDLEY, R Tennessee Valley Authority 88/03/03 Document Control Branch (Document Control Desk) 3pp 44667 007 44667 009
- 8803080349 Forwards Nuclear Manager Review Group Rept R 88 01 SON, "Review of Operational Readiness Corrective Actions" for March 1988 & SJ Smith & HL Abercrombie 880303 memo responding to rept on Sequoyah readiness review GRIDLEY, R.L Tennessee Valley Authority 88/03/04 Document Control Branch (Document Control Desk) 1p 44625 093 44625 286
- 8803080357 "Review of Operational Readiness Corrective Actions" Related documentation encl * Tennessee Valley Authority R-88 01 SON 88/03/31 175pp 44625 094 44625 286
- 8803090124 Cancelled notification of 880308 meeting w/util in Rockville MD re technical issues related to electrical cable tray/conduit separation ROTELLA, T.S O/c of Special Projects 88/03/04 ZECH, G.G O/c of Special Projects 2pp 44650 357 44650 358
- 8803160220 Agrees w/NRC determination re ASME Boiler & Pressure Vessel Code Cases N 341 & N 356 review fee, per 880218 ltr to SA White Fee will be remitted GRIDLEY, R Tennessee Valley Authority 88/03/08 Document Control Branch (Document Control Desk) 1p 44698 049-44698 049
- 8803150288 Forwards backup mail re engineering assurance (EA) oversight review of design baseline & verification program (DBVP), per 880304 request EA repts on DBVP submitted w/870515 & 1023 ltrs Backup mail for observations C6, E3, E14 & Q2 encl GRIDLEY, R Tennessee Valley Authority 88/03/10 Document Control Branch (Document Control Desk) 450pp 44684 033-44685 198
- 8803180196 Forwards addl info re diesel generator voltage & margin analysis revs Changes involve use of in-rush currents, verification of affected circuits fuse integrity & evaluation of slave loads GRIDLEY, R Tennessee Valley Authority 88/03/10 Document Control Branch (Document Control Desk) 84pp 44797 206 44797 289
- 8803170271 Forwards weekly schedule of TVA activities for wks of 880314-21 KELLY, J.L O/c of Special Projects 88/03/11 ZECH, G.G O/c of Special Projects 4pp 44725 356 44725 359
- 8803180221 Informs that use of restart criteria be discontinued for plant & that effective date of discontinuance is 880311 All issues previously identified as issues requiring resolution prior to restart must remain restart items ZECH, G.G O/c of Special Projects 88/03/11 WHITE, S.A Tennessee Valley Authority 2pp 44736 343-44736 344
- 8803210286 Forwards preliminary safety evaluations re TVA employee concern element repts submitted as part of employee concern special program NRC concludes that TVA has sufficiently resolved employee concerns to support restart of Unit 2 ZECH, G.G O/c of Special Projects 88/03/11 WHITE, S.A Tennessee Valley Authority 15pp 44852 141-44854 023
- 8712210058 "Sequoyah Nuclear Power Plant, Units 1 & 2 Technical Evaluation Rept for Employee Concerns Element Rept 218 4(b), Rev 2, 'Pipe Stress Calculations, Wide Spread Deficiencies Within Pipe Stress Calculations'" TAI, M.K NCT Engineering, Inc 87/12/06 10pp 44852 329 44852 338
- 8712210058 "Sequoyah Nuclear Power Plant, Units 1 & 2 Technical Evaluation Rept for Employee Concerns Element Rept 221 6(B), Rev 1, 'Pipe Support Design, Observed Bonding of Pipe Clamp Ears'" TAI, M.K NCT Engineering, Inc 87/12/06 5pp 44853 071-44853 075
- 8712210081 "Sequoyah Nuclear Power Plant, Units 1 & 2 Technical Evaluation Rept for Employee Concerns Element Rept 220 3(B), Rev 2, 'Support Design General, Design of Supports'" TAI, M.K NCT Engineering, Inc 87/12/06 5pp 44852 350-44852 354
- 8712210083 "Sequoyah Nuclear Power Plant, Units 1 & 2 Technical Evaluation Rept for Employee Concerns Element Rept 221 2(B), Rev 1, 'Pipe Support Design, Evaluation of Difference in Analyzed Design Loads for Pipe Supports'" SERB, R.E NCT Engineering, Inc 87/11/30 5pp 44853 064 44853 068
- 8712210071 "Sequoyah Nuclear Power Plant, Units 1 & 2 Technical Evaluation Rept for Employee Concerns Element Rept 220 11(B), Rev 2, 'Support Design General, Temp Variation Consideration'" TAI, M.K NCT Engineering, Inc 87/12/08 7pp 44853 055 44853 061
- 8803210284 Safety evaluation re Employee Concern Element Rept 10900 SON, "Cable Installation" * O/c of Special Projects 88/03/11 20pp 44852 156 44852 175
- 8803210298 Safety evaluation re Employee Concern Element Rept CO 11301-SON, Rev 8, "Design of Plates" * O/c of Special Projects 88/03/11 8pp 44852 176 44852 181
- 8803210299 Safety evaluation re Employee Concern Element Rept CO 11305-SON, Rev 8, "Anchors Cut Off re Const." * O/c of Special Projects 88/03/11 12pp 44852 182-44852 193
- 8803210303 Safety evaluation re Employee Concern Element Rept CO 11306-SON, "Testing of Anchors," * O/c of Special Projects 88/03/11 12pp 44852 194 44852 205
- 8803210315 Safety evaluation re Employee Concern Element Rept 17301, "Instrument Line Slope" * O/c of Special Projects 88/03/11 2pp 44852 208 44852 207

112 DOCKETED ITEMS

- 8803210317 Safety evaluation re Employee Concern Element Rept 17303, "Instrument Line Clamps"
* Ofc of Special Projects 88/03/11 4pp 44852 208 44852 211
- 8803210319 Safety evaluation re Employee Concern Element Rept 19101, "Galvanized Steel Junction Boxes"
* Ofc of Special Projects 88/03/11 2pp 44852 212 44852 213
- 8803210322 Safety evaluation re Employee Concern Element Rept CO 19201 SQN, "Conduit Installation"
* Ofc of Special Projects 88/03/11 6pp 44852 214 44852 219
- 8803210325 Safety evaluation re Employee Concern Element Rept OTC PH 85 003 003, "Wire Terminations"
* Ofc of Special Projects 88/03/11 2pp 44852 220 44852 221
- 8803210326 Safety evaluation re Employee Concern Element Rept 20101, "Incorporation of Requirements & Commitments in Design"
* Ofc of Special Projects 88/03/11 3pp 44852 222 44852 224
- 8803210327 Safety evaluation re Employee Concern Element Rept 2013(B), "Design Criteria"
* Ofc of Special Projects 88/03/11 4pp 44852 225 44852 229
- 8803210337 Safety evaluation accepting employee concerns & corrective actions NRC concludes that TVA has adequately addressed employee concerns
* Ofc of Special Projects 88/03/11 25pp 44852 229 44852 253
- 8803210340 Safety evaluation re Employee Concern Element Rept 2046(B), "Engineering Change Notice Process & Scope of Engineering Required for Mods"
* Ofc of Special Projects 88/03/11 6pp 44852 254 44852 259
- 8803210344 Safety evaluation re Employee Concern Element Rept 2049, "Use of Reverse Prints"
* Ofc of Special Projects 88/03/11 2pp 44852 260 44852 261
- 8803210351 Safety evaluation re Employee Concern Element Repts, including 2051(B), "Calculation Preparation Requirements, Policy & Practice Scope & Sids," & 2052(B), "Calculation Control & Interface Requirements"
* Ofc of Special Projects 88/03/11 8pp 44852 262 44852 269
- 8803210353 Safety evaluation re Employee Concern Element Rept 2054(B), "Verification/Documentation of Quality Related Design Computer Codes"
* Ofc of Special Projects 88/03/11 8pp 44852 270 44852 277
- 8803210363 Safety evaluation accepting TVA investigation of employee concerns re human factors review program
* Ofc of Special Projects 88/03/11 13pp 44852 278 44852 290
- 8803210367 Safety evaluation re Employee Concern Element Rept 21301, "Inadequate Mgt Control & Status Listing of ac & dc Electrical Loads, Including Diesel Generator Margins"
* Ofc of Special Projects 88/03/11 2pp 44852 291 44852 292
- 8803210368 Safety evaluation re Employee Concern Element Rept 21302, "Inadequate Electrical Testing, Planning & Engineering Participation"
* Ofc of Special Projects 88/03/11 3pp 44852 293 44852 295
- 8803210372 Safety evaluation re Employee Concern Element Rept 21303, "Inadequate Electrical Design Criteria Inadequate Consideration Given to Electrical Sids & Guides"
* Ofc of Special Projects 88/03/11 2pp 44852 296 44852 297
- 8803210375 Safety evaluation re Employee Concern Element Rept 21304, "Electrical Procedures Do Not Properly Identify IEEE Sids"
* Ofc of Special Projects 88/03/11 2pp 44852 298 44852 299
- 8803210378 Safety evaluation re Employee Concern Element Rept EN 2151(B), "Civil/Structural Design Seismic Criteria"
* Ofc of Special Projects 88/03/11 9pp 44852 300 44852 308
- 8803210381 Safety evaluation re Employee Concern Element Rept 2159(B), "Structural Steel Connection Design"
* Ofc of Special Projects 88/03/11 3pp 44852 309 44852 311
- 8803210395 Safety evaluation re employee concern program concerning feedwater heater monorail design & use of snubbers
* Ofc of Special Projects 88/03/11 6pp 44852 312 44852 317
- 8803210441 Safety evaluation re Employee Concern Element Rept 2181(B) Rev 1, "Pipe Stress Calculations Thermal Analysis of Piping Subj to Temp Less Than 120 F"
* Ofc of Special Projects 88/03/11 3pp 44852 318 44852 320
- 8803210458 Safety evaluation re Employee Concern Element Rept 2184(B), Rev 2, "Pipe Stress Calculations Widespread Deficiencies Within Pipe Stress Calculations"
* Ofc of Special Projects 88/03/11 2pp 44852 327 44852 328
- 8803210469 Safety evaluation re Employee Concern Element Rept 2187(B), Rev 2, "Pipe Stress Calculations Acceptance Criteria For Overlap Areas of Calculations"
* Ofc of Special Projects 88/03/11 2pp 44852 339 44852 340
- 8803210476 Safety evaluation re Employee Concern Element Rept 2201(B), "Series Drawings & OSD Notes"
* Ofc of Special Projects 88/03/11 2pp 44852 346 44852 347
- 8803210482 Safety evaluation re Employee Concern Element Rept 2203(B), Rev 2, "Support Design General Design of Supports"
* Ofc of Special Projects 88/03/11 2pp 44852 348 44852 349
- 8803210490 Safety evaluation re Employee Concern Element Rept 22011(B), Rev 2, "Support Design General Temp Variation Consideration"
* Ofc of Special Projects 88/03/11 2pp 44852 355 44852 358
- 8803210502 Safety evaluation re Employee Concern Element Rept 2151(B), "Civil/Structural Design Seismic Criteria"
* Ofc of Special Projects 88/03/11 9pp 44852 359 44852 024
- 8803210523 Safety evaluation re Employee Concern Element Rept 2184(B), Rev 2, "Pipe Stress Calculations Widespread Deficiencies Within Pipe Stress Calculations"
* Ofc of Special Projects 88/03/11 2pp 44853 025 44853 054
- 8803220307 Safety evaluation re Employee Concern Element Rept 2212(B) Rev 1 "Pipe Support Design"
* Ofc of Special Projects 88/03/11 2pp 44853 062 44853 063
- 8803220313 Safety evaluation re Employee Concern Element Rept 2216(B) Rev 1 "Pipe Support Design Observed Bending of Pipe Clamp Ears"
* Ofc of Special Projects 88/03/11 2pp 44853 069 44853 070
- 8803220321 Safety evaluation re Employee Concern Element Rept 2222(B), "Box Anchors W/Excessive Welding"
* Ofc of Special Projects 88/03/11 2pp 44853 076 44853 077
- 8803220322 Safety evaluation re Employee Concern Element Rept 2223(B), "Drawings Do Not Always Show Weld Size"
* Ofc of Special Projects 88/03/11 3pp 44853 078 44853 080
- 8803220325 Safety evaluation re Employee Concern Element Rept 2225(B) Rev 1, "Replaced By Welding"
* Ofc of Special Projects 88/03/11 3pp 44853 081 44853 083
- 8803220328 Safety evaluation re Employee Concern Element Rept 2226(B), "American Inst of Steel Const Min Weld Criteria"
* Ofc of Special Projects 88/03/11 2pp 44853 084 44853 085
- 8803220330 Safety evaluation re Employee Concern Element Rept 22211(B) Rev 1, "Instrument Line Support Connections"
* Ofc of Special Projects 88/03/11 4pp 44853 086 44853 089
- 8803220334 Safety evaluation re Employee Concern Element Rept 2232, "Instrument Mounting Brackets"
* Ofc of Special Projects 88/03/11 19pp 44853 090 44853 108
- 8803220337 Safety evaluation re Employee Concern Element Rept 22901, "Quick Reliable Calculation of Orifice Hole Design"
* Ofc of Special Projects 88/03/11 2pp 44853 109 44853 110
- 8803220339 Safety evaluation re Employee Concern Element Rept 22902, "Relative Panel Drains to Floor Drains"
* Ofc of Special Projects 88/03/11 2pp 44853 111 44853 112
- 8803220341 Safety evaluation re Employee Concern Element Rept 2295(B) Rev 1, "Air Sys Adequacy Following Pipe Break"
* Ofc of Special Projects 88/03/11 3pp 44853 113 44853 115
- 8803220345 Safety evaluation re Employee Concern Element Rept 22908, "Hot Water Sys Level Switches"
* Ofc of Special Projects 88/03/11 2pp 44853 116 44853 117
- 8803220349 Safety evaluation re Employee Concern Element Rept 22911, "Insufficient RMS Detection Equipment"
* Ofc of Special Projects 88/03/11 2pp 44853 118 44853 119
- 8803220355 Safety evaluation re Employee Concern Element Rept 2301(B), "IVAC Design Fire Damper Latching Test"
* Ofc of Special Projects 88/03/11 8pp 44853 120 44853 127
- 8803220392 Safety evaluation re Employee Concern Element Rept EN 2314(B), "Lack of Fire Damper in Addl Diesel Generator Bldg"
* Ofc of Special Projects 88/03/11 2pp 44853 131 44853 132
- 8803220399 Safety evaluation re Employee Concern Element Rept EN 2315(B), "Adequacy of Battery Room Ventilation Sys Design"
* Ofc of Special Projects 88/03/11 3pp 44853 133 44853 135
- 8803220406 Safety evaluation re Employee Concern Element Rept EN 2326, "Rubber Gaskets Deterioration"
* Ofc of Special Projects 88/03/11 2pp 44853 141 44853 142
- 8803220411 Safety evaluation re Employee Concern Element Rept EN 2326, "Criteria For Min Pipe Wall Thickness"
* Ofc of Special Projects 88/03/11 2pp 44853 143 44853 144
- 8803220414 Safety evaluation re Employee Concern Element Rept 23502, "Electrical Safety, Exposed 480 Volt Bus At Panel Top"
* Ofc of Special Projects 88/03/11 2pp 44853 145 44853 146
- 8803220416 Safety evaluation re Employee Concern Element Rept 23508, "PVC Liquid Tight Flex Conduit"
* Ofc of Special Projects 88/03/11 2pp 44853 147 44853 148
- 8803220422 Safety evaluation re Employee Concern Element Rept 23511, "Control Switch Malfunction Gives Operator Misleading Indication of Valve Position"
* Ofc of Special Projects 88/03/11 3pp 44853 149 44853 151
- 8803220423 Safety evaluation re Employee Concern Element Rept EN 23701, "Thermal Overload Bypass & Indication"
* Ofc of Special Projects 88/03/11 2pp 44853 152 44853 153
- 8803220427 Safety evaluation re Employee Concern Element Rept 23702, "400 to 500 Breakers Unacceptable Set, Nail Electric Code & Good Engineering Practices Violated Limitorque Valve Operators Inadequately Fused"
* Ofc of Special Projects 88/03/11 2pp 44853 154 44853 155
- 8803220429 Safety evaluation re Employee Concern Element Rept EN 23704, "Bypass of Over-Torque Switches"
* Ofc of Special Projects 88/03/11 2pp 44853 156 44853 157
- 8803220431 Safety evaluation re Employee Concern Element Rept EN 23801, "Conduit Overfills & Cable Damage"
* Ofc of Special Projects 88/03/11 3pp 44853 158 44853 160
- 8803220436 Safety evaluation re Employee Concern Element Rept EN 23803, "Cable Tray Wall & Floor Penetrations Overfill"
* Ofc of Special Projects 88/03/11 5pp 44853 161 44853 165

- 8803220451 Safety evaluation re Employee Concern Element Rept 23900, "Cable & Raceway Program Inadequate"
* Ofc of Special Projects 88/03/11 2pp 44853 166 44853 167
- 8803220457 Safety evaluation re Employee Concern Element Rept EN 24000, "Cable Deteriorating"
* Ofc of Special Projects 88/03/11 3pp 44853 168 44853 170
- 8803220459 Safety evaluation re Employee Concern Element Rept 24101, "Inadequate Splicing & Termination Practices & Procedures"
* Ofc of Special Projects 88/03/11 2pp 44853 171 44853 172
- 8803230298 Safety evaluation re Employee Concern Element Rept 24102, "Crimp Connections"
* Ofc of Special Projects 88/03/11 2pp 44853 173-44853 174
- 8803230301 Safety evaluation re Employee Concern Element Rept 24103, "No Megger Test On Low Voltage Cables"
* Ofc of Special Projects 88/03/11 1p 44853 175 44853 175
- 8803230305 Safety evaluation re Employee Concern Element Rept 24104, "Amphenol Connectors"
* Ofc of Special Projects 88/03/11 2pp 44853 176 44853 177
- 8803230306 Safety evaluation re Employee Concern Element Rept 24105, "Wire Corrosion & Deterioration of Sealant Mail"
* Ofc of Special Projects 88/03/11 2pp 44853 178 44853 179
- 8803230307 Safety evaluation re Employee Concern Element Rept 24200, "Inadequate Electrical & Physical Separation Between Redundant Wiring, Cabling, Equipment & Components"
* Ofc of Special Projects 88/03/11 3pp 44853 180-44853 182
- 8803230311 Safety evaluation re Employee Concern Element Rept 24300, "Inadequate Diesel Generator Margins"
* Ofc of Special Projects 88/03/11 11pp 44853 183 44853 193
- 8803230312 Safety evaluation re Employee Concern Element Rept MC 40703-SQN, "Heat Code re Mail Control"
* Ofc of Special Projects 88/03/11 22pp 44853 194 44853 215
- 8803230331 Safety evaluation re Employee Concern Element Rept 302 06, "Transfer Canal Electrical Equipment Problem"
* Ofc of Special Projects 88/03/11 13pp 44853 216-44853 228
- 8803230334 Safety evaluation re Employee Concern Element Rept OP 306 01 SQN, "Fire Protection Equipment Works Improperly"
* Ofc of Special Projects 88/03/11 55pp 44853 229 44853 283
- 8803230345 Forwards safety evaluation supporting TVA investigation of category QA element repts TVA actions satisfactorily close-out restart issue re listed element repts & sufficient to support restart
LIAW,B,D Ofc of Special Projects 88/03/07, ZECH,G,G Ofc of Special Projects 2pp 44853 284-44853 285
- 8803230346 Safety evaluation supporting TVA investigation of category QA element repts
* Ofc of Special Projects 88/03/11 37pp 44853 286 44853 322
- 8803230353 Safety evaluation re NRC welding category, "Filler Mail Control" Util approach to filler mail control adequate
* Ofc of Special Projects 88/03/11 9pp 44853 323 44853 331
- 8803230358 Safety evaluation re NRC welding category, "Welder Qualifications/Training" NRC requests practice re renewal of certification by QC/welding foreman verifying rod issue slip be instituted
* Ofc of Special Projects 88/03/11, 11pp 44853 332 44853 342
- 8803230360 Safety evaluation re NRC welding category, "Weld Design & Configuration" Concerns adequately addressed
* Ofc of Special Projects 88/03/11 5pp 44853 343 44853 347
- 8803240375 Safety evaluation re NRC welding category, "Welding Procedures" Concern has no effect on hardware & of no concern to public health & safety
* Ofc of Special Projects 88/03/11 2pp 44854 014 44854 015
- 8803240376 Safety evaluation re NRC welding category, "Miscellaneous/ One of a Kind" Issues satisfactorily addressed or of no significance
* Ofc of Special Projects 88/03/11 8pp 44854 016 44854 023
- 8803210155 Urges that TVA harassment & intimidation of TVA & contractor engineers be reopened as restart issue to assure that harassment of workers not blocking identification & resolution of serious safety problems prior to restart
BERNABEL,L Bernabel & Katz 88/03/14 EBNETER,S,D Ofc of Special Projects 5pp 44782-123 44782 127
- 8803210012 Forwards response to Generic Ltr 88-02 re ISAP II Interest in participating in ISAP II expressed
GRIDLEY,R Tennessee Valley Authority 88/03/15 Document Control Branch (Document Control Desk) 4pp 44809-348 44809 351
- 8803230023 Forwards Rev 1 to encl to 880126 ltr, "Implications of Improvement Lessons of NUREG-1275, 'Operating Experience Feedback Repl. New Plants'"
GRIDLEY,R Tennessee Valley Authority 88/03/16 Document Control Branch (Document Control Desk) 7pp 44850 204 44850 210.
- 8803220364 Generic Ltr 88 05 to all licensees of operating PWRs & holders of CPs for PWRs re boric acid corrosion of carbon steel reactor pressure boundary components in PWR plants Svc list encl
MIRAGLIA,F Associate Director for Projects (Post 870411) 88/03/17 Consolidated Edison Co of New York, Inc 43pp, 44879 084-44879 126
- 8803230097 Commits to extend qualified life of silicone rubber cables for full life of plant before plant returned to svc
WHITE,S,A Tennessee Valley Authority 88/03/17 Document Control Branch (Document Control Desk) 3pp 44843,046 44843 048
- 8803250012 Notifies that compensatory actions & long term corrective program re engineering change notice & FSAR update, per 870203 & 0522 ltrs, acceptable for restart, contingent on achieving full compliance w/10CFR50.71 by Apr 1989
RICHARDSON,S,D Ofc of Special Projects 88/03/17 WHITE,S,A Tennessee Valley Authority 2pp 44859 156 44859 157
- 8803250092 Forwards corporate operational readiness review from 870413 0508 in response to request
GRIDLEY,R Tennessee Valley Authority 88/03/17 EBNETER,S,D Ofc of Special Projects 70pp 44880 320-44881 029
- 8803240454 Forwards addl info re Problem Identification Rept SQNCEB0795 on Alternate Analysis Category I & II(L) piping & instrument & control lines spanning between bldgs & requisite consideration of differential seismic anchor movement
GRIDLEY,R Tennessee Valley Authority 88/03/18 Document Control Branch (Document Control Desk) 4pp 44880 309 44880 312
- 8803240465 Advises that facility may be affected by unreviewed safety question re dose consequences of steam generator tube rupture event Util to institute interim actions to be completed before restart
GRIDLEY,R Tennessee Valley Authority 88/03/18 Document Control Branch (Document Control Desk) 7pp 44880 155 44880 161
- 8803240316 Final response to FOIA request App A & B documents encl & available in PDR
GRIMLEY,D,H Division of Rules & Records (Post 870413) 88/03/21 LEWIS,D Lewis, D B 4pp 44851 033-44851 088
- 8803240365 Provides summary of util test results & calculations on emergency diesel generators, including review of design of static exciter & voltage regulator for emergency diesel generators
KUSKO,A Failure Analysis Associates 88/03/08 MARINOS,A NRC - No Detailed Affiliation Given 4pp 44851 095 44851 098
- 8803300097 Responds to 880316 ltr re intimidation & harassment complaint filed by A Bartlik w/Dept of Labor (DOL) Util has extensive program design to ensure that no intimidation & harassment exist in work place Util appealing DOL finding
WHITE,S,A Tennessee Valley Authority 88/03/21 EBNETER,S,D Ofc of Special Projects 2pp 44901 167 44901 168
- 8803300186 Comments on NRC proposed policy statement re integrated schedules for implementation of plant mods Supports position that integrated schedules on plant specific & voluntary basis will provide stable environ w/regard to resources
GRIDLEY,R Tennessee Valley Authority 88/03/23 Document Control Branch (Document Control Desk) 6pp 44901 330-44901 335
- 8803300303 Confirms notification to NRC of conditions of entry into Limiting Condition For Operation (LCO) 3.7.11.1, Action b of plant Tech Specs Notification required per Action b 2 b of LCO for fire pumps
SMITH,S,J Tennessee Valley Authority 88/03/24 Document Control Branch (Document Control Desk) 1p 44913 211-44913 211
- 8803300306 Responds to 880316 ltr re basis for employment action concerning A Bartlik BL Edwards findings that TVA refused to extend or renew Bartlik contract because of expressing safety concerns not supported by evidence Hearing initiated
WHITE,S,A Tennessee Valley Authority 88/03/24 EBNETER,S,D Region 1, Ofc of the Director 7pp 44904 266 44904 272
- 8803300372 Responds to 880316 ltr concerning 880311 ltr from BL Edwards re Bartlik vs TVA hearing Answers to questions re basis for employment action & actions taken or planned to ensure that others not discouraged from raising safety concerns encl
WHITE,S,A Tennessee Valley Authority 88/03/24 EBNETER,S,D Ofc of Special Projects 7pp 44902 324 44902 330
- 8803300401 Forwards evaluation of util resolution for CAOR SOT 870526, per request
LIAW,B,D Ofc of Special Projects 88/03/24 BARR,K,P Ofc of Special Projects 2pp 44914,149 44914 150
- 8803300414 Final response to FOIA request for documents Forwards documents listed in App O Documents also available in PDR Document in App P completely withheld (ref FOIA Exemption 5)
GRIMSLEY,D Division of Rules & Records (Post 870413) 88/03/25 WANN,L Times Printing Co 4pp 44920 262-44920 270
- 8801150591 Summarizes NRC activities involving TVA from 851223 860103 IE prepared for Sequoyah equipment qualification Insp scheduled to commence on 860106 M Grolenhuus will assume duties as project manager for Browns Ferry
DENTON,H,R Ofc of Nuclear Reactor Regulation, Director (851125 870411) 86/01/08 STELLO,V Ofc of the Executive Director for Operations 2pp 44920 284-44920 285
- 8801170518 Forwards weekly schedule of TVA activities for wks of 860113 & 20 Schedule will be updated & issued each Friday to reflect activities for forthcoming 2 wk period
THOMPSON,H,L NRC - No Detailed Affiliation Given 86/01/10 DENTON,H,R Ofc of Nuclear Reactor Regulation, Director (851125 870411) HAYES,B,B Office of Investigations 3pp 44920 271-44920 273
- 8802030012 Submits weekly summary of NRC activities involving util for 860113 17, including Oversight Group weekly telcon to discuss status of ongoing activities & site visit to Sequoyah to assess electrical design calculation program
DENTON,H,R Ofc of Nuclear Reactor Regulation, Director (851125 870411) 86/01/24 STELLO,V Ofc of the Executive Director for Operations 4pp 44920 291-44920 294
- 8803310103 Forwards schedule of NRC interactions w/TVA for wks of 860106 & 13 DIRCKS,W,J Ofc of the Executive Director for Operations 86/01/03 PALLADINO, BERNTHAL, ZECH Commissioners 3pp 44920 267-44920 269
- 8803310108 Forwards schedule of NRC interactions w/TVA for wks of 860113 & 20 STELLO,V Ofc of the Executive Director for Operations 86/01/10, PALLADINO, BERNTHAL, ZECH Commissioners 1p, 44920 270 44920 270
- 8803310135 Forwards schedule of NRC interaction w/TVA for wks of 860127 & 0203 STELLO,V Ofc of the Executive Director for Operations 86/01/27 PALLADINO, BERNTHAL, ZECH Commissioners 1p 44920 274 44920 274

114 DOCKETED ITEMS

- 8803310143 Forwards weekly schedule for TVA activities involving NRC for wks of 860127 & 0203 Schedule will be updated & issued each wk to reflect activities for wk coming 2 wk period
THOMPSON,H.L NRC No Detailed Affiliation Given 86/01/24 DENTON,H.R Office of Nuclear Reactor Regulation, Director (851125-870411) HAYES,B.B Office of Investigations 4pp 44920 275 44920 278
- 8803310166 Forwards schedule of NRC interactions w/TVA for wks of 860120 & 27 STELLO,V Ofc of the Executive Director for Operations 86/01/27 PALLADINO, BERNTHAL, ZECH Commissioners 1p 44920 279-44920 279
- 8803310172 Forwards weekly schedule of TVA activities involving NRC for wks of 860120 & 27 Schedule will be updated weekly to reflect activities for forthcoming 2-wk period
THOMPSON,H.L NRC No Detailed Affiliation Given 86/01/21 DENTON,H.R Office of Nuclear Reactor Regulation, Director (851125-870411) HAYES,B.B Office of Investigations 3pp 44920 280 44920 282
- 8803310177 Forwards memo re summary of NRC activities involving TVA from 851223 860103
STELLO,V Ofc of the Executive Director for Operations 86/01/10 PALLADINO, BERNTHAL, ZECH Commissioners 1p 44920 283 44920 283
- 8803310187 Forwards memos re NRC summary of activities involving TVA on 860106 10 & 13-17
STELLO,V Ofc of the Executive Director for Operations 86/01/27 PALLADINO Commissioners 1p 44920 285 44920 286
- 8803310192 Submits weekly summary of NRC activities involving TVA from 860106 10
DENTON,H.R Office of Nuclear Reactor Regulation, Director (851125-870411) 86/01/24 STELLO,V Ofc of the Executive Director for Operations 4pp 44920 287 44920 290

Q Inspection reports, IE Bulletins & correspondence

- 8803160334 Forwards request for addl info re Action Item e of IE Bulletin 85 003, "Motor Operated Valve Common Mode Failures During Plant Transient Due to Improper Switch Settings" Response needed within 30 days of its date
BARR,K.P Ofc of Special Projects 88/02/22 WHITE,S.A Tennessee Valley Authority 4pp 44705 100 44705 103
- 8803160125 Ack receipt of 871123 response to 871014 request for addl info concerning interface problems between div of nuclear engineering & other plant organizations re Insp Repts 50-327/87-55 & 50-328/87-55 Concern will be reviewed later
BARR,K.P Region 2, Ofc of the Director 88/02/23 WHITE,S.A Tennessee Valley Authority 2pp 44703 110 44703 119
- 8803160247 Forwards Insp Repts 50-327/88-04 & 50-328/88-04 on 880125 29 No violations or deviations noted
BARR,K.P Region 2, Ofc of the Director 88/02/25 WHITE,S.A Tennessee Valley Authority 2pp 44697 014 44697 026
- 8803160256 Insp Repts 50-327/88-04 & 50-328/88-04 on 880125 29 No violations or deviations noted Major areas inspected followup on previous enforcement matters, organization & mgmt controls, external exposure controls & facilities
WEDDINGTON,R.E, HOSSEY,C.M Region 2, Ofc of the Director 88/02/25 11pp 44697 016 44697 026
- 8803160377 Forwards Insp Repts 50-259/88-01, 50-260/88-01, 50-256/88-01, 50-327/88-01 & 50-328/88-01 on 880106, 07 & 13 Issuance of enforcement action unnecessary since unit has initiated significant corrective actions since violations occurred
BARR,K.P Ofc of Special Projects 88/02/25 WHITE,S.A Tennessee Valley Authority 2pp 44700 215 44700 217
- 8803160392 Partially withheld Insp Repts 50-259/88-01, 50-260/88-01, 50-296/88-01 & 50-328/88-01 on 880106, 07 & 13 (rel 10CFR2790(d) & 73.21) Major areas inspected corrective actions re listed unresolved items
TOBIN,W Region 2, Ofc of the Director 88/02/24 1p 44700 217-44700 217
- 8803160394 Forwards Heatup Shift Coverage Insp Repts 50-327/88-02 & 50-328/88-02 on 880114-0212 & notice of violation
MCCOY,F.R Ofc of Special Projects 88/02/25 WHITE,S.A Tennessee Valley Authority 2pp 44704 328 44704 362
- 8803160403 Notice of violation from Insp on 880225 Violations noted on 880207, Sys Operating Procedure SOL-1.1, "Main Steam" not adhered to during startup of Unit 2 main steam sys resulting in MSIV isolation
MCCOY,F.R Ofc of Special Projects 88/02/25 2pp 44704 330-44704 331
- 8803160417 Insp Repts 50-327/88-02 & 50-328/88-02 on 880114-0212 No violations noted One violation w/four examples noted Major areas inspected extended control room observation & operational safety verification & maint observations
CARROLL,R, JENISON,K, BRANCH,M NRC - No Detailed Affiliation Given 88/02/23 31pp 44704 332-44704 362
- 8803010464 Responds to NRC 880122 ltr re violations noted in Insp Repts 50-327/87-71 & 50-328/87-71 Corrective actions licensee will perform training to ensure personnel aware of procedural requirements
GRIDLEY,R Tennessee Valley Authority 88/02/27 Document Control Branch (Document Control Desk) 7pp 44595 265-44595 271
- 8803020230 Advises that short-term Insp of defects in Westinghouse circuit breakers will not occur before Unit 2 restart due to absence of high probability of significant specific deficiency per NRC Bulletin 88-001 Stated ltr encl
GRIDLEY,R Tennessee Valley Authority 88/02/27 Document Control Branch (Document Control Desk) 12pp 44595 251 44595 262
- 8803030076 Forwards listing & plant schedule for completion of remaining identified maint instructions for second phase, per Insp Repts 50-327/87-37 & 50-328/87-37
GRIDLEY,R Tennessee Valley Authority 88/02/27 Document Control Branch (Document Control Desk) 3pp 44592 125 44592 162
- 8802230035 NRC Info Notice 88-006, "Foreign Objects in Steam Generators" Svc ltr encl
ROSSI,G.E Division of Operational Events Assessment (Post 870411) 88/02/29 Consolidated Edison Co of New York, Inc 118pp 44554 253 44555 009

- 8803010450 Advises that actions described in encl taken to clarify intent of original & sponsors to integrated Design Insp Items D3 2.3, D4 3.4 & D5 2.3 in response to Followup Closeout Insp Repts 50-327/87-48 & 50-328/87-48
RAY,M.J Tennessee Valley Authority 88/02/29 Document Control Branch (Document Control Desk) 3pp 44595 282-44595 284
- 8803010487 Forwards util plan to develop & implement O list, per commitment in ltr response to Insp Repts 50-327/86-11 & 50-328/86-11
GRIDLEY,R Tennessee Valley Authority 88/02/29 Document Control Branch (Document Control Desk) 5pp 44592 106 44592 110
- 8803020079 Forwards response to NRC 880222 request for addl info to resolve resister allegations
GRIDLEY,R Tennessee Valley Authority 88/02/29 Document Control Branch (Document Control Desk) 34pp 44594 123 44595 103
- 8803070102 Rev 4 to Special Maint Instruction SMI 0317.61, "Instrumentation Features Walkdown, Rework & Insp Instructions for CAR 87 014"
JOHNSON,J.L, WILBURN,W.S Tennessee Valley Authority 87/12/17 221pp 44594 243 44595 103
- 8803040210 Forwards results of steam generator tube 880301 inservice insp Repts indicated that all wall penetrations were non service induced & no growth detected
GRIDLEY,R Tennessee Valley Authority 88/03/01 Document Control Branch (Document Control Desk) 17pp 44633 070 44633 086
- 8803150376 Forwards Insp Repts 50-327/88-06 & 50-328/88-06 on 880101 06 Violations noted, including failure to properly establish administrative requirements for sys alignment & configuration control process
BARR,K.P Ofc of Special Projects BARR,K.P Region 2, Ofc of the Director 88/03/01 WHITE,S.A Tennessee Valley Authority 2pp 44688 232 44688 258
- 8803150378 Notice of violation from Insp on 880104 08 & 19 Violations noted failure to adequately establish, implement & maintain procedures for configuration control & identify & correct sys operating instruction checklist deficiencies
BARR,K.P Ofc of Special Projects 88/02/26 3pp 44688 234 44688 236
- 8803150380 Insp Repts 50-327/88-06 & 50-328/88-06 on 880104 08 & 19 Violations noted Major areas inspected sys alignment verification for Unit 2 Heatup included review of administrative procedures & personnel qualifications
BRADY,J.B, MCCOY,F.R Region 2, Ofc of the Director 88/02/26 22pp 44688 237 44688 258
- 8803030185 Forwards documentation of resolution of open insp issue re time sl per developing reactor coolant loop spectra
GRIDLEY,R Tennessee Valley Authority 88/03/02 Document Control Branch (Document Control Desk) 6pp 44608 345 44608 350
- 8803040129 Provides revised response to integrated design insp item D36.1 per Insp Repts 50-327/87-48 & 50-328/87-48 Vendor required to submit design calculations to be independently reviewed & ensure compliance w/util requirements
RAY,M.J Tennessee Valley Authority 88/03/02 Document Control Branch (Document Control Desk) 14pp 44643 105 44643 118
- 8803040135 Provides revised response to Integrated Design Insp Repts 50-327/87-44 & 50-328/87-48, Item U3-5-1 to reflect correct ASME Code ref list of TVA commitments attached
RAY,M.J Tennessee Valley Authority 88/03/02 Document Control Branch (Document Control Desk) 13pp 44611 008 44611 020
- 8803040148 Forwards supplemental response to integrated design insp item D12.3 per Insp Repts 50-327/87-48 & 50-328/87-48
RAY,M.J Tennessee Valley Authority 88/03/02 Document Control Branch (Document Control Desk) 8pp 44633 143 44633 150
- 8803040149 Provides supplemental response to Integrated Design Insp Repts 50-327/87-48 & 50-328/87-48, Item D2-2-1 re design pressure of ERCW sys
RAY,M.J Tennessee Valley Authority 88/03/02 Document Control Branch (Document Control Desk) 7pp 44611 001 44611 007
- 8803040166 Forwards supplemental response to Integrated Design Insp item D13.1 per Insp Repts 50-325/87-48 & 50-328/87-48
RAY,M.J Tennessee Valley Authority 88/03/02 Document Control Branch (Document Control Desk) 5pp 44637 311-44638 165
- 8803080315 "Task Repl on Development of Seismic Acceleration Response Specs for Diesel Generator Bldg of Sequoyah Nuclear Plant, Part 1 Design Basis SSE Input" Bechtel Power Corp 88/02/25 99pp 44637 316 44638 053
- 8803080317 "Task Repl on Development of Seismic Acceleration Response Specs for Diesel Generator Bldg of Sequoyah Nuclear Plant, Part 2 Site-Specific OBE & SSE Inputs" Bechtel Power Corp 88/02/25 101pp 44638 054-44638 165
- 8803040170 Suppls response to Integrated Design Insp (IDI) Item D4.6.1, per Insp Repts 50-327/87-48 & 50-328/87-48 Corrective actions foundation embedment designs for listed equipment included in IDI review Westinghouse justification encl
RAY,M.J Tennessee Valley Authority 88/03/02 Document Control Branch (Document Control Desk) 14pp 44633 056 44633 069
- 8803040184 Forwards confirmation of commitments made to NRC at 880219 insp ext meeting for open items re swing angle allowable, DBA spectra & U bell allowable
GRIDLEY,R Tennessee Valley Authority 88/03/02 Document Control Branch (Document Control Desk) 4pp 44633 117-44633 120
- 8803040195 Forwards description of study of effect of zero period acceleration on piping during DBA Study demonstrates that phenomenon does not significantly affect design of piping, pipe supports or penetrations
GRIDLEY,R Tennessee Valley Authority 88/03/02 Document Control Branch (Document Control Desk) 3pp 44633 121 44633 123
- 8803040201 Documents util resolution of issue, identified in 880215 insp, re effect of SRSS vs absolute sums on directional combination of results of basic seismic input
GRIDLEY,R Tennessee Valley Authority 88/03/02 Document Control Branch (Document Control Desk) 4pp 44633 139 44633 142

- 8803070055** Forwards supplemental response to Integrated Design Insp Item D3 4-3, per Insp Repts 50 327/87 48 & 50 328/87 48
RAY, M.J. Tennessee Valley Authority 88/03/02 Document Control Branch (Document Control Desk) 4pp 44627 318 44627 321
- 8803070177** Partial response to FOIA request for documents, including HR Denton 880103 ltr to HG Parns re TVA position on App B requirements Encl App O documents also available in PDR App P documents totally withheld (ref FOIA Exemptions 5 & 7)
GRIMSLEY, D.H. Division of Rules & Records (Post 870413) 88/03/02 WANN, L. Times Printing Co 5pp 44609 024 44609 206
- 8809030167** Forwards Insp Repts 50-327/87-27 & 50 328/87-27 on 870601 05 Reviews highlighted in ltr indicate that significant number of problems exist w/newly re-generated calculations which may have been prepared by contractors
EBNETER, S.D. Ofc of Special Projects 87/08/24 WHITE, S.A. Tennessee Valley Authority 4pp 44609 253 44609 286
- 8809030173** Insp Repts 50-327/87 27 & 50 328/87-27 on 870601 05 Major areas inspected design calculation review program
PARKHILL, R.W. Office of Nuclear Reactor Regulation, Director (Post 870411) 87/08/07 30pp 44609 257 44609 286
- 8803070182** Provides supplemental response to Integrated Design Insp Item D4 2-1, per Insp Repts 50 327/87 48 & 50 328/87-48
RAY, M.J. Tennessee Valley Authority 88/03/02 Document Control Branch (Document Control Desk) 3pp 44596 201 44596 330
- 8803070229** "Non linear Time History Seismic Response Analyses for ERCW Cell," task rept
Bechtel Power Corp 87/12/02 127pp 44596 204 44596 330
- 8803070303** Concludes that issues addressed in stated S&W repts either closed, denied for routine insp followup or included in TVA startup action list in separate programs such as maint Closeout of remaining repts should not affect restart
ZECH, G.G. Ofc of Special Projects 88/03/02 WHITE, S.A. Tennessee Valley Authority 7pp 44610 202 44610 208
- 8803080102** Forwards responses to HVAC duct support issues, conduit support issues & test of commitments, per 880215 insp outstanding questions, including calculations & test plan
GRIDLEY, R. Tennessee Valley Authority 88/03/02 Document Control Branch (Document Control Desk) 68pp 44618 154 44620 114
- 8803080116** "Sequoyah Nuclear Plant-Limited Test Program for Determining Axial Load Capacity of Cast One Hole Conduit Clamps"
KELLY, T.F. Tennessee Valley Authority 88/02/24 40pp 44620 074 44620 114
- 8803080130** Forwards revised response to Integrated Design Insp D4 3 9 noted in Insp Repts 50 327/87 48 & 50 328/87 48 List of commitments also encl
RAY, M.J. Tennessee Valley Authority 88/03/02 Document Control Branch (Document Control Desk) 4pp 44615 113 44618 153
- 8803080137** "Sequoyah Nuclear Plant Masonry Wall Evaluation," final rept
Bechtel Power Corp 88/02/23 1,117pp 44615 117 44618 153
- 8803090112** Forwards safety evaluation re restart nuclear safety & review staff recommendations Resolutions acceptable Insp will be conducted after restart.
ZECH, G.G. Ofc of Special Projects 88/03/02 WHITE, S.A. Tennessee Valley Authority 3pp 44655 346 44655 359
- 8803090115** Safety evaluation supporting nuclear safety review staff recommendations requiring resolution before restart of facility
Ofc of Special Projects 88/03/02 11pp 44655 349 44655 359
- 8803160397** Ack receipt of 870125 ltr informing NRC of steps taken to correct violations noted in Insp Repts 50 327/87-42 & 50 328/87-42 on 871026
BARR, K.P. Region 2, Ofc of the Director 88/03/02 WHITE, S.A. Tennessee Valley Authority 1p 44700 218 44700 218
- 8803240448** Forwards Physical Security Insp Repts 50 327/88 11 & 50-328/88 11 on 880125 29 No violations noted
BARR, K.P. Region 2, Ofc of the Director 88/03/03 WHITE, S.A. Tennessee Valley Authority 2pp 44883 267 44883 269
- 8803240453** Partially withheld physical security Insp Repts 50-327/88-11 & 50-328/88-11 on 880125 29 (ref 10CFR2.790 & 73 21) No violations of regulatory requirements identified Major areas inspected mgt effectiveness - security program.
ENNIS, J. Region 2, Ofc of the Director MASNYK, O., MCGUIRE, D.R. Region 3, Ofc of the Director 88/03/03 1p 44883 269 44883 269
- 8803160182** Forwards Insp Repts 50-327/87-59 & 50 328/87-59 on 870824-28 & 0908 11 No violations or deviations noted. Site mgt processes functioning adequately to support plant restart
RICHARDSON, S.D. Ofc of Special Projects 88/03/04 WHITE, S.A. Tennessee Valley Authority 2pp 44702 353 44703 053
- 8803160176** Insp Rept 50-327/87-59 on 870824-28 & 0908-11 No violations or deviations noted Major areas inspected mgt effectiveness in areas of operations, maint, QA, mods, engineering & licensing & corporate interfaces w/site disciplines
BARR, K.P. Region 2, Ofc of the Director BARR, K.P. Ofc of Special Projects 88/01/27 59pp 44702 355 44703 053
- 8803170038** Ack receipt of 880227 ltr informing NRC of steps taken to correct violations noted in Insp Repts 50 327/87-71 & 50-328/87-71
BARR, K.P. Ofc of Special Projects 88/03/04 WHITE, S.A. Tennessee Valley Authority 1p 44711 185 44711 185
- 8803170041** Ack receipt of 880216 ltr informing NRC of steps taken to correct violations noted in Insp Repts 50-327/87 65 & 50-328/87-65
BARR, K.P. Ofc of Special Projects 88/03/04 WHITE, S.A. Tennessee Valley Authority 1p 44711 186 44711 186
- 8803170052** Ack receipt of 880121 & 0217 ltrs informing NRC of steps taken to correct violations noted in Insp Repts 50 327/87-66 & 50-328/87 66 Violations noted in Insp Repts 50 327/88 06 & 50-328/88 06 still outstanding
BARR, K.P. Ofc of Special Projects 88/03/04 WHITE, S.A. Tennessee Valley Authority 1p 44711 187 44711 187
- 8803200036** NRC Info Notice 88 007, "Inadvertent Transfer of Licensed Mail to Uncontrolled Locations" Svc list encl
CUNNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 870720) 88/03/07 Consolidated Edison Co of New York, Inc 12pp 44673 001 44673 012
- 8803100128** Responds to NRC 880201 ltr re violations noted in Insp Repts 50-327/87-61 & 50-328/87 61 Corrective actions OSLT-1 revised to require active license personnel carrying shift to sign within 30 days of filing date
GRIDLEY, R. Tennessee Valley Authority 88/03/07 Document Control Branch (Document Control Desk) 3pp 44663 034 44663 036
- 8803040082** NRC Bulletin 88-003, "Inadequate Latch Engagement in HFA Type Latching Relay Mfg by GE" Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/03/10 Consolidated Edison Co of New York, Inc 128pp 44673 192 44673 319
- 8803210286** Forwards preliminary safety evaluations re TVA employee concern element repts submitted as part of employee concern special program NRC concludes that TVA has sufficiently resolved employee concerns to support restart of Unit 2
ZECH, G.G. Ofc of Special Projects 88/03/11 WHITE, S.A. Tennessee Valley Authority 15pp 44852 141 44852 320
- 8803240370** Safety evaluation re NRC welding category, Welding Insp " Util performed adequate investigation re concerns by demonstrating weld insp tools issued to weld inspectors
Ofc of Special Projects 88/03/11 18pp 44853 348 44854 013
- 8803080148** NRC Info Notice 88 008, "Chemical Reactions W/Radwaste Solidification Agents" Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/03/14 Consolidated Edison Co of New York, Inc 120pp 44772 253 44773 012
- 8803280029** Ack receipt of ltr 880204 ltr informing NRC of steps taken to correct violations noted in Insp Repts 50 327/87-24 & 50 328/87-24 re reportability of such events as 870429 RCS spill
EBNETER, S.D. Ofc of Special Projects 88/03/14 WHITE, S.A. Tennessee Valley Authority 1p 44945 233 44945 233
- 8803280230** Forwards Insp Repts 50 327/87 78 & 50 328/87-78 on 871214-18 & 880202 04 & notice of violation Violation A involves failures to comply w/administrative requirements for authorization to exceed overtime limits
BARR, K.P. Region 2, Ofc of the Director 88/03/14 WHITE, S.A. Tennessee Valley Authority 2pp 44903 174 44903 191
- 8803280257** Notice of violation from insp on 871214-18 & 880202 04 Violation noted from Feb Nov 1987, overtime limits specified in AI-30 exceeded on numerous occasions w/o plant manager or plant superintendent authorization
BARR, K.P. Region 2, Ofc of the Director 88/03/14 2pp 44903 176 44903 177
- 8803280261** Insp Repts 50 327/87 78 & 50 328/87-78 on 871214-18 & 880202 04 Violations noted Major areas inspected restart employee concerns received by NRC
BRADY, J.B., MCCOY, F.R. Region 2, Ofc of the Director 88/03/11 14pp 44903 178 44903 191
- 8803220088** Revises 871104 response re violations noted in Insp Rept 50-327/84-24 Submittal addresses only example of violation 50 327/84 24-01 & reflects current procedural requirements re hold orders & caution orders
GRIDLEY, R. Tennessee Valley Authority 88/03/16 Document Control Branch (Document Control Desk) 2pp 44804 146 44804 147
- 8803230011** Forwards response to NRC Compliance Bulletin 87 002, "Fastener Testing to Determine Conformance W/Applicable Mail Specs" Commitments made by TVA in response also identified.
GRIDLEY, R. Tennessee Valley Authority 88/03/16 Document Control Branch (Document Control Desk) 99pp 44848 330 44849 070
- 8803220191** Forwards supplemental response to IE Bulletin 83 07 re apparently fraudulent products sold by Ray Moller, Inc, per NRC 870730 request Nineteen listed companies have been questioned
GRIDLEY, R. Tennessee Valley Authority 88/03/17 Document Control Branch (Document Control Desk) 6pp 44808 072 44808 077
- 8803220195** Submits revised response to violations noted in Insp Repts 50 327/87-52 & 50 328/87-52 Site procedure being revised to fully implement spec & full implementation of listed commitment will be in effect by 880529
GRIDLEY, R. Tennessee Valley Authority 88/03/17 Document Control Branch (Document Control Desk) 3pp 44808 069 44808 071
- 8803230310** Addresses util responses re notice of violation & Insp Rept 50 327/86-56 & 50-328/86 56 on 870128 Issues raised as result of original special Insp considered resolved by NRC based on review of licensee responses & actions
RICHARDSON, S.D. Ofc of Special Projects 88/03/17 WHITE, S.A. Tennessee Valley Authority 10pp 44806 349 44806 358
- 8803140284** NRC Info Notice 88 009, "Reduced Reliability of Steam Driven Auxiliary Feedwater Pumps Caused by Instability of Woodward PG-PL Type Governors" Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/03/18 Consolidated Edison Co of New York, Inc 121pp 44857 058 44857 178
- 8803240440** Forwards supplemental response to IE Bulletin 86 002 re Static O Ring differential pressure switches Special test of each Static O Ring switch to determine if switch & sys function properly to be conducted within 30 days
GRIDLEY, R. Tennessee Valley Authority 88/03/18 Document Control Branch (Document Control Desk) 11pp 44891 017 44891 027
- 8803240470** Provides addl info re plant schedule for completing insp requirements on Westinghouse breaker Types DS-208 & DS 416 used in Class 1E applications as specified in Bulletin 88 001, "Defects in Westinghouse Circuit Breakers"
GRIDLEY, R. Tennessee Valley Authority 88/03/18 Document Control Branch (Document Control Desk) 4pp 44880 313 44880 316

116 DOCKETED ITEMS

8803300982 Forwards response to NRC 880107 ltr re violations noted in Insp Repts 50 327/87 57 & 50 328/87 67 Corrective actions Procedure 0905 01 04, Section 6 1 1 re: and to state that TVA employees violating std will be terminated
GRIDLEY R Tennessee Valley Authority 88/03/24 Document Control Branch (Document Control Desk) 11pp 44901 115 44901 125

8803300144 Forwards schedule for completion of evaluation of containment spray annular flow instrumentation Evaluation & recommendation for final containment spray in steam station configuration will be completed by 880715
GRIDLEY R Tennessee Valley Authority 88/03/24 Document Control Branch (Document Control Desk) 3pp 44901 213 44901 215

R Periodic operating reports & related correspondence

8803080041 Sequoyah Nuclear Plant 10CFR50.59 1987 NRC Annual Operating Rpt W/630301 ltr
GRIDLEY R Tennessee Valley Authority 87/12/31 318pp 44621 043 44621 360

8803030066 Forwards weekly schedule of TVA activities for wks of 880229 & 0307
KELLY J L Oic of Special Projects 88/02/26 ZECH G G Oic of Special Projects 4pp 44566 010 44566 013

8803210400 Monthly operating reports for Feb 1988 W/880314 ltr
DUPREE D G SMITH S J Tennessee Valley Authority 88/02/29 71pp 44793 135 44793 205

8803080259 Forwards weekly schedule of TVA activities for 880307-14. Schedule will be updated & issued each Friday, to reflect activities for forthcoming 2 wk period
KELLY J L Oic of Special Projects 88/03/01 ZECH G G Oic of Special Projects 4pp 44657 261 44657 267

8803210455 Headquarters Daily Rpt for 880314
* Radiation Protection Branch 88/03/14 63pp 44759 351 44760 054

S Reportable occurrences, LERs & related correspondence

8803010091 LER 88 007 00 on 880124 opening of containment resulted in secondary containment envelope outside set boundary Caused by lack of adequate controls to ensure secondary containment encl boundary maintained Design change revised W/880223 ltr
ROGERST, KILGORE, B E SMITH S J Tennessee Valley Authority 88/02/23 5pp 44552 033 44552 037

8803220045 Notice of possible existence of defective GE Type PK 2 test blocks supplied by company on four emergency diesel generator relay panels provided to plant by Delta/Delsat has notified TVA about situation
LANE A ASCO/DELTA (formerly Delta Controls & RTE-Delta Corp.) 88/02/23 Region 4, Oic of the Director 2pp 44785 065 44785 066

8802290246 LER 88 008 00 on 880130 discovered essential raw cooling water system effluent line radiation monitor inappropriately declared operable & Tech Spec action slate ment exited prematurely Caused by personnel error W/880225 ltr
ROGERST, KILGORE, B E, SMITH S J Tennessee Valley Authority 88/02/25 7pp 44543 340 44543 346

8802290253 LER 87 040 01 on 870723 reactor shield bldg mechanical penetration seals not qualified to ensure compliance w/ design basis Caused by design deficiencies Engineering Change Notice 7095 written to replace seals W/880225 ltr
NAIK J A, SMITH S J Tennessee Valley Authority 88/02/25 9pp 44543 347 44543 355

8802290259 Special Rept 88 02 on 880129, fire barrier nonfunctional for greater than 7 days Caused by duration of procedure for draining, refilling, flushing & adding chemicals to HX Roving fire watch established
SMITH S J Tennessee Valley Authority 88/02/25 Document Control Branch (Document Control Desk) 2pp 44543 360 44543 361

8802290262 LER 87 078 01 on 871125, chemical addition to RCS caused dilution of RCS boron concentration & positive reactivity change violating Tech Spec action statement Caused by inadequate procedure Procedure revised W/880225 ltr
NAIK J A, SMITH S J Tennessee Valley Authority 88/02/25 4pp 44518 214 44518 217

8803040213 LER 88 006 00 on 880127, containment ventilation isolation occurred Caused by instrument maint technician inadvertently removing incorrect radiation monitor module Technician counseled W/880225 ltr
LONG J L, SMITH S J Tennessee Valley Authority 88/02/25 4pp 44601 219 44601 222

8803070017 LER 87 039 03 on 870710, control room emergency ventilation sys single failure criteria violated Caused by design error Surveillance Instruction SI 144 2 revised to include a run-in-cage testing of main control room doors W/880225 ltr
NAIK J A, SMITH S J Tennessee Valley Authority 88/02/25 11pp 44627 262 44627 272

8803080176 LER 87 074 01 on 871222, boron injection tank inlet & outlet valves deenergized in Mode 4 contrary to Tech Spec 3 5 3 Caused by inadequate review of procedure change Administrative instructions revised W/880226 ltr
MEADE K E, SMITH S J Tennessee Valley Authority 88/02/25 5pp 44637 048 44637 052

8803040221 LER 87 070 02 on 871021, diesel generator voltage rise low due to improper installation of voltage regulating diode Caused by lack of adequate guidelines for wiring test procedures Voltage regulator repaired W/880226 ltr
LONG J L, SMITH S J Tennessee Valley Authority 88/02/26 5pp 44637 306 44637 310

8803040223 LER 87 061 01 on 870831, determined that fault in App R associated circuits could have caused required circuit on battery boards & shutdown boards to be interrupted Caused by inadequate design calculations Event evaluated W/880226 ltr
SISKAD, LONG J L, SMITH S J Tennessee Valley Authority 88/02/26 6pp 44604 093 44604 096

8803070352 Special Rept 88 03 on 880204, fire barrier nonfunctional for greater than 7 days Caused by failure to complete evaluation & actions to ensure suspended fire in control building meets FSAT Section 9 5 1 3 requirements within 7 days
SMITH S J Tennessee Valley Authority 88/02/26 Document Control Branch (Document Control Desk) 3pp 44627 273 44627 275

8803080065 LER 88 009 00 on 880204, discovered that inaccurate primary to secondary leak rates measurements resulted in potential noncompliance w/ limiting condenser operation Caused by inadequate procedure Procedure revised W/880226 ltr
MEADE K E, SMITH S J Tennessee Valley Authority 88/02/26 5pp 44636 212 44636 216

8803140120 LER 87 046 01 on 870722, until relieved technical building from Westinghouse to acceptable boron concentration in ECCS to maintain reactor subcritical Evaluation concludes no safety concerns associated w/subj scenario
880305 ltr
MEADE K E, SMITH S J Tennessee Valley Authority 88/03/05 4pp 44633 335 44633 350

8803140123 LER 88 010 00 on 880205, discovered inconsistency between survey instruction SI-168 & design documents re max allowable stroke times of motor operated valves Caused by inadequate determination of design basis W/880305 ltr
SISKAD, MEADE K E, SMITH S J Tennessee Valley Authority 88/02/05 5pp 44702 178 44702 182

8803180276 Forwards LER 88 03/ 01 providing addl info re corrective action taken to ensure that ESF area/room coolers have sufficient cooling capacity Rept also includes info re auxiliary bldg backdraft damper
SMITH S J Tennessee Valley Authority 88/03/10 Document Control Branch (Document Control Desk) 1p 44731 218 44731 223

8803160364 LER 87 037 01 on 870720, capacity of ESF equipment coolers determined inadequate for LOCA conditions Caused by inadequate design control process Utilized plant engineering change notice to increase ERCW flow rate
SISKAD, MEADE K E Tennessee Valley Authority 88/03/10 5pp 44731 218 44731 223

8803160375 LER 87 008 01 on 870124, operation of all equipment affected by signal, detection test signal not verified Caused by deficient Surveillance instructions SI 26 1A & SI 28 2A SI 26 1A & SI 28 2A revised W/880311 ltr
SISKAD, LONG J L, SMITH S J Tennessee Valley Authority 88/03/11 5pp 44731 194 44731 199

8803160433 Special Rept 88 04 on 880213, fire barrier nonfunctional for interval greater than 7 days Caused by inadvertent pressurization of auxiliary bldg elevation 090 concentration room (PR) Having fire watch established to inspect PR
SMITH S J Tennessee Valley Authority 88/03/11 Document Control Branch (Document Control Desk) 3pp 44747 161 44747 163

8803250304 Notification of 880317 significant modeling in Soddy Daisy, TN to discuss failure to comply w/Tech Spec 3 0 3 action requirements when both centrifugal charging pumps inoperable for 1 h & 24 minute period on 880309
BARR K P Region 2, Oic of the Director 88/03/16 Region 2, Oic of the Director 2pp 44913 078 44913 079

8803280092 Confirms 880314 telcon re proposed 880317 enforcement conference in Soddy Daisy, TN to discuss apparent failure to comply w/Tech Spec 3 0 3 action requirements
BARR K P Oic of Special Projects 88/03/16 WHITE, S A Tennessee Valley Authority 3pp 44904 144 44904 146

8803230009 LER 88 011 00 on 880210, both trains of control room emergency ventilation sys inoperable Caused by inadequate review of applicable Tech Spec Transfers turned to operable status & control group to assist personnel W/880316 ltr
SISKAD, LONG J L, SMITH S J Tennessee Valley Authority 88/03/16 6pp 44784 349 44784 354

8803220035 LER 87 001 01 on 870106, trip setpoints for continuous overcurrent meter rect for feeder breakers supplying power to three control & auxiliary bldg ventilation boards Caused by inadequate design calculations W/880317 ltr
ROGERST, LONG J L, SMITH S J Tennessee Valley Authority 88/03/17 5pp 44787 135 44787 143

8803240081 LER 87 027 01 on 870609, Surveillance Requirement 4 7 4 a not fulfilled by ERGW Caused by procedural deficiency Surveillance Instructions (SI) SI 33 & SI 682, revised & new operations SI group formed W/880318 ltr
SISKAD, NAIK J A, SMITH S J Tennessee Valley Authority 88/03/18 7pp 44864 305 44864 311

8803290169 LER 88 012 00 on 880301, ESF actuation containment ventilation isolation occurred Caused by prefilter clogging due to suspended particulate near radiation monitor Prefilter change frequency increased W/880325 ltr
ROGERST, KILGORE, B E, SMITH S J Tennessee Valley Authority 88/03/25 6pp 44910 041 44910 046

8803290202 Special Rept 88-06 on 880303, fire barrier nonfunctional for interval greater than 7 days Caused by reassigning maint personnel working on charging pump 1B B to Unit 2 charging pump Having fire watch established to inspect charging pump
SMITH S J Tennessee Valley Authority 88/03/25 Document Control Branch (Document Control Desk) 2pp 44899 131 44899 132

T. Hearing transcripts on non-antitrust matters

8803070177 Partial response to FOIA request for documents, including HPI Draft 880103 ltr to HG Paris re TVA position on App B requirements Encl App O documents also available in PDR App P documents totally withheld (for FOIA Exemptions 5 & 7)
GRIMSLEY, D H Division of Rules & Records (Post 870413) 88/03/02 WANNL Times Printing Co 5pp 44609 024 44609 206

8803140161 Transcript of 880304 meeting in Washington, DC re briefing on plant restart Pp 1 123 Supporting documentation encl
* Commissioners 88/03/04 83pp, 44680 060 44680 246

V. Operator Examinations

8803030012 Forwards summary of 880204 meeting in Atlanta, GA re transfer of Watts Bar operators to Sequoyah status of operator licenses at Watts Bar & status of requalification program at Browns Ferry List of attendees & summary of issues encl BARR, K.P. Oic of Special Projects 88/02/24 WHITE, S.A. Tennessee Valley Authority 6pp 44555 040 44555 045

8803260054 Informs that waiver of eligibility requirements for operator exams granted pending submittal of NRC Form 398, "Personnel Qualifications Statement - Licensee" & assurance that info given equivalent to info provided in RL Gridley 880217 ltr BARR, K.P. Oic of Special Projects 88/03/16 WHITE, S.A. Tennessee Valley Authority 2pp 44881 091 44881 092

DOCKET 50-328 SEQUOYAH NUCLEAR PLANT, UNIT 2

F. Security, medical, emergency & fire protection plans

8803160294 Advises that Rev 30 to plant radiological emergency plan consistent w/ planning aids of 10CFR50.47(b) & 10FR50, App E requirements BARR, K.P. Oic of Special Projects 88/02/23 WHITE, S.A. Tennessee Valley Authority 2pp 44705 004-44705 005

8803160377 Forwards Insp Repts 50 259/88-01, 50 260/88-01, 50 296/88 01, 50 327/88 01 & 50 328/88-01 on 880106, 07 & 13 Issuance of enforcement action unnecessary since unit has initiated significant corrective actions since violations occurred BARR, K.P. Oic of Special Projects 88/02/25 WHITE, S.A. Tennessee Valley Authority 2pp 44700 215 44700 217

8803160392 Partially withheld Insp Repts 50-259/88 01, 50-260/88 01, 50-296/88 01, 50-327/88 01 & 50 328/88 01 on 880106, 07 & 13 (rel 10CFR2 790(d) & 73 21) Major areas inspected corrective actions re listed unresolved items TOBIN, W. Region 2, Oic of the Director, 88/02/24 1p 44700 217-44700 217

8803160394 Forwards Heatup Shift Coverage Insp Repts 50 327/88 02 & 50 328/88 02 on 880114-0212 & notice of violation MCCOY, F.R. Oic of Special Projects 88/02/25 WHITE, S.A. Tennessee Valley Authority 2pp 44704 328 44704 362

8803160417 Insp Repts 50 327/88 02 & 50-328/88 02 on 880114 0212 No violations noted One violation w/ four examples noted Major areas inspected extended control room observation & operational safety verification & maint observations CARROLL, R. NRC - No Detailed Affiliation Given 88/02/23 31pp 44704 332-44704 362

8803020183 Forwards request for addl info re Appendix R evaluation of facilities Resolution of allegation considered restart item for Unit 2 ZECH, G.G. Oic of Special Projects 88/02/26 WHITE, S.A. Tennessee Valley Authority 4pp 44552 299 44552 302

8803030015 Partial response to FOIA request for documents re Sequoyah pressure transmitter Forwards App F documents App F documents also available in PDR GRIMSLEY, D. Division of Rules & Records (Post 870413) 88/02/26 CONNOR, L. Doc Search Associates 2pp 44583 082-44583 162

8803030252 Notification of 880305 meeting w/ util in Silver Spring, MD to discuss compensatory measures for plants physical security plans Agenda & viewgraphs encl KENYON, T.J. Operating Reactors Branch 4 85/03/05 ADENSAM, E.G. Operating Reactors Branch 4 47pp 44583, 178 44583 223

8803010473 Forwards Rev 8 to Calculation SQN SQS4-127, "Equipment Required for Safe Shutdown, per 10CFR50, App R" GRIDLEY, R. Tennessee Valley Authority 88/02/27 Document Control Branch (Document Control Desk) 314pp 44591 149 44592 102

8803040189 Responds to NRC 880226 request for addl info re App R program Responses to 26 questions & refs encl Addl documentation ref in responses available Requests consideration of some issues as restart items GRIDLEY, R.L. Tennessee Valley Authority, 88/03/02 Document Control Branch (Document Control Desk) 20pp 44610 338-44610, 360

8803070307 Notification of 880309 meeting in Rockville, MD w/ util to discuss technical 10CFR50, App R issues ROTELLA, T.S. Oic of Special Projects 88/03/02 ZECH, G.G. Oic of Special Projects 3pp 44610 209 44610, 211

8803240446 Forwards Physical Security Insp Repts 50 327/88 11 & 50 328/88 11 on 880125-29 No violations noted BARR, K.P. Region 2, Oic of the Director 88/03/03 WHITE, S.A. Tennessee Valley Authority 2pp 44883 267-44883 269,

8803240453 Partially withheld physical security Insp Repts 50 327/88-11 & 50 328/88 11 on 880125 29 (rel 10CFR2 790 & 73 21) No violations of regulatory requirements identified Major areas inspected mgt effectiveness - security program ENNIS, J. Region 2, Oic of the Director 88/03/03 1p, 44883 269-44883 269,

8803090224 Forwards annual hourly meteorological data tape & evacuation time estimates per GG Zech 880104 request Year w/ highest recoverability over last 3 yrs chosen per 880120 telcon w/ E McKenna GRIDLEY, R. Tennessee Valley Authority 88/03/07 Document Control Branch (Document Control Desk) 22pp 44679 091-44679, 112

8803140163 Rev 13 to Sequoyah Radiological Emergency Plan Implementing Procedure Document SQN, IP-1, "Emergency Plan Classification Logic" w/ 880307 ltr YOUNGBLOOD, T.H., GRIDLEY, R. Tennessee Valley Authority 88/03/07 13pp, 44731-057-44731 069

8803150060 Forwards resumes for util App R resolution review team qualifications, per R Westcott request Resumes of three consultants used by TVA during review also encl GRIDLEY, R. Tennessee Valley Authority 88/03/08, Document Control Branch (Document Control Desk) 21pp 44717, 111-44717-131,

8803150064 Forwards supplemental info supporting util 880302 responses to Questions 12 & 14 re App R, per R Pierson telcon request Info conforms to Generic Ltr 88-10 GRIDLEY, R. Tennessee Valley Authority, 88/03/08 Document Control Branch (Document Control Desk) 96pp 44727 257-44727, 351

8803150278 Forwards addl info re util App R program, per T Rotella 880304 request GRIDLEY, R. Tennessee Valley Authority 88/03/09 Document Control Branch (Document Control Desk) 400pp 44719 167 44721 007

8803210286 Forwards preliminary safety evaluations re TVA employee concern element repts submitted as part of employee concern special program NRC concludes that TVA has sufficiently resolved employee concerns to support restart of Unit 2 ZECH, G.G. Oic of Special Projects 88/03/11 WHITE, S.A. Tennessee Valley Authority 15pp 44852 141 44852 320

8803220360 Safety evaluation re Employee Concern Element Rept EN231 1(B), "Fire Protection Design - Undersized Distribution Headers" Oic of Special Projects 88/03/11 3pp 44853 128 44853 130

8803220405 Safety evaluation re Employee Concern Element Rept EN 231 06(B), "Fire Protection Sys QA Documentation" Oic of Special Projects 88/03/11 5pp 44853 136 44853 140

8803210358 Discusses A Bartlik 880126 complaint alleging that util refused to extend or renew A Bartlik contract in retaliation for identification of problems w/ App R program Responses to listed subj requested within five days of ltr date EBNETER, S.D. Oic of Special Projects 88/03/16 WHITE, S.A. Tennessee Valley Authority 3pp 44755 229 44755 231

8803240328 Rev 14 to Radiological Emergency Plan Implementing Procedure SQN, IP 1, "Emergency Plan Classification Logic" & Rev 12 to SQN IP-10, "Medical Emergency Procedure" w/ revised list of affected pages & 880310 ltr YOUNGBLOOD, T.H., MILLER, L.C., LEWIS, R.L. Tennessee Valley Authority 88/03/10 29pp 44880 205 44880 232

8803250147 Forwards advanced copy of SECY 88 086, "Updated Staff Action for TVA Sequoyah Unit 2 Restart," for placement in PDR BATES, A. Public Information Branch 88/03/21 SHELburne, B. Operations Branch 1p 44857 001-44857 006

8803250167 Recommends Commission authorize staff to permit TVA to restart Unit 2 now that all open issues resolved & Made 3 evaluations successfully completed STELL, V. Oic of the Executive Director for Operations SECY 88 086 88/03/21 5pp 44857 002 44857 006

H. General correspondence

8803310152 Comment supporting Rev 1, Suppl 1 of NUREG 0654/FEMA REP 1 re radiological emergency response plans GRIDLEY, R. Tennessee Valley Authority 88/03/21 Document Control Branch (Document Control Desk) 2pp 44967 321 44967 322

J. Insurance & Indemnity Information

8803070327 Responds to 880203 ltr re rept by ANI dtd 871224 discussing results of ANI special nuclear liability insurance insp of plant Util has taken action in line w/ ANI recommendation to improve plant operation review committee program WHITE, S.A. Tennessee Valley Authority 88/03/02 EBNETER, S.D. Oic of Special Projects 50pp 44604 115-44604 164

O. Advisory Committee on Reactor Safeguards reports & correspondence

8803210480 Discusses ACRS 880310-12 meeting to review status of resolution of issues re plant restart Plant performance plan was reviewed, including plant mgt organization & plant mod & design control Concludes no reason to delay restart program KERR, W. ACRS - Advisory Committee on Reactor Safeguards 88/03/15 ZECH, L.W. Commissioners 2pp 44769 357-44769 358

P. Operating license stage documents & correspondence

8802250195 Generic Ltr 88 04 to all nonpower reactor licensees re distribution of forms irradiated in research reactors Svc list encl MIRAGLIA, F.J. Associate Director for Projects (Post 870411) 88/02/23 Consolidated Edison Co. of New York, Inc. 11pp 44553 345 44553 355

8803240300 FOIA request for all plans (subsequent to util 870807 commitment to excel fence action plan) by util to Commission re restart of facility LEWIS, D.B. Lewis, D.B. 88/02/23 Division of Rules & Records (Post 870413) 1p 44851 032 44851 032

8803020294 Headquarters daily rept for 880225 Oic of Special Projects 88/02/25 19pp 44566 030 44566 049

8803010166 Forwards response to 880127 request for addl info re relief request for six solenoid activated hydrogen analyzer sampling valves contained in inservice test program, newly revised PV-15 & App C to valve program GRIDLEY, R. Tennessee Valley Authority, 88/02/26 Document Control Branch (Document Control Desk) 8pp 44535 347-44535, 354

8803020183 Forwards request for addl info re Appendix R evaluation of facilities Resolution of allegation considered restart item for Unit 2 ZECH, G.G. Oic of Special Projects 88/02/26 WHITE, S.A. Tennessee Valley Authority 4pp 44552 299 44552 302

8803030015 Partial response to FOIA request for documents re Sequoyah pressure transmitter Forwards App F documents App F documents also available in PDR GRIMSLEY, D. Division of Rules & Records (Post 870413) 88/02/26 CONNOR, L. Doc Search Associates 2pp 44583 082-44583 162

8807240189 Discusses Myers 850514 ltr containing questions re Chairman Palladino 850510 ltr to Congressman Udall on pressure transmitters used at facilities Answer to item 5 B re when util mgt became aware of nonconformance repts encl REHM, T.A. Oic of the Executive Director for Operations 85/07/15 KAMMERER, C.C. Office of Congressional Affairs (pre 870413) 32pp 44583 235 44583 236

118 DOCKETED ITEMS

- 8803030114 Forwards list prepared by plant project manager of meetings NRC held w/TVA onsite from Jan 1984 to present, per 850318 request List of meetings w/TVA on other listed sites also encl Meeting summaries also provided
DENTON, H.R. Office of Nuclear Reactor Regulation, Director (pre 851125) 85/03/20 COMBS, F. Office of Congressional Affairs (pre 870413) 1p 44583 138 44583 138
- 8803030180 Forwards list of meetings w/TVA on listed plants, per request List provides meeting subj & meeting summary date
NOVAK, T. Division of Licensing (800428 851124) 85/03/20 MIRAGLIA, F. Division of Licensing (800428-851124) 2pp 44583 154-44583 155
- 8803030204 Summary of 840329 meeting w/TVA & NRC re TVA proposed changes to nuclear safety review board List of attendees & agenda encl
KENYON, T.J. Operating Reactors Branch 4 84/04/11 Operating Reactors Branch 4 5pp 44583 156 44583 160
- 8803030087 Provides update on status of emergency operating procedures for plant & corrects minor discrepancy in package previously submitted in util 880115 ltr List of new emergency operating procedures emergency contingency instructions encl
GRIDLEY, R. Tennessee Valley Authority 88/02/26 Document Control Branch (Document Control Desk) 61pp 44608 284-44608 344
- 8803010475 Forwards description of util efforts in identifying FSAR periodic requirements
GRIDLEY, R. Tennessee Valley Authority 88/02/27 Document Control Branch (Document Control Desk) 3pp 44592 119 44592 121
- 8803030100 Submits final comments re open technical issues/fieldwork that remained to be resolved before restart of facility Qualification requirements for containment cooling resolved & fieldwork implemented
GRIDLEY, R. Tennessee Valley Authority 88/02/27 Document Control Branch (Document Control Desk) 2pp 44610 273 44610 274
- 8803010396 Forwards Nuclear Safety Review Staff Rept R 85 01-SQN, per GG Zech 880216 request for addl info re thimble tube election event recommendations
GRIDLEY, R. Tennessee Valley Authority 88/02/29 Document Control Branch (Document Control Desk) 2pp 44685 060-44685 166
- 8803010453 Discusses docket of rev changes made by util to two instrument accuracy calculations per NRC audit on 871130-1202 Encl lists audit concerns
GRIDLEY, R. Tennessee Valley Authority 88/02/29 Document Control Branch (Document Control Desk) 4pp 44592 111 44592 114
- 8803010456 Advises that util plans to extend qualified life of silicone rubber cables before return to svc Silicone rubber cable installed at facility currently has qualified life of 10 yrs of svc plus ability to withstand accident conditions
GRIDLEY, R. Tennessee Valley Authority 88/02/29 Document Control Branch (Document Control Desk) 2pp 44595 275 44595 276
- 8803010484 Discusses Problem Identification Rept SQNCE8795, "Consideration of Differential Seismic Anchor Movements Between Bldgs" Encl documents util commitment to develop procedures for analyzing revs to Category (L) piping
GRIDLEY, R. Tennessee Valley Authority 88/02/29 Document Control Branch (Document Control Desk) 3pp 44595 272-44595 274
- 8803020079 Forwards response to NRC 880222 request for addl info to resolve restart allegations
GRIDLEY, R. Tennessee Valley Authority 88/02/29 Document Control Branch (Document Control Desk) 341pp 44594 123 44595 103
- 8803020085 Forwards listed calculations for use to resolve platform thermal growth issues at plant Calculations revised to reflect Bechtel review of responses
GRIDLEY, R. Tennessee Valley Authority 88/02/29 Document Control Branch (Document Control Desk) 1,169pp 44577 115 44580 203
- 8803020117 Forwards listing of various programmatic areas that contain commitments to NRC & summary of new commitments, in response to 871231 request Design baseline & verification program also encl
GRIDLEY, R. Tennessee Valley Authority 88/02/29 Document Control Branch (Document Control Desk) 270pp 44589 237-44589 146
- 8803090019 Provides info re util ability to perform intended safety function in accordance w/Reg Guide 1.9 Diesel generator evaluation rept encl, documenting that 1987 test results bounded by analysis & safely related sys operate properly
GRIDLEY, R. Tennessee Valley Authority 88/02/29 Document Control Branch (Document Control Desk) 4pp 44639 067 44640 265
- 8803090024 "Sequoyah Nuclear Plant, Diesel Generator Evaluation Rept"
HUTSON, J.D. Tennessee Valley Authority HADDAD, S.Z. Sargent & Lundy, Inc. POSPISIL, J.V. NEI Peebles-Electric Products, Inc. (formerly Persons Peebles) 88/02/29 574pp 44639 072-44640 265
- 8803070070 Application for amends to Licenses DPR-77 & DPR-79, consisting of Tech Spec Change 87 44, revising Section 6, "Administrative Controls," to reflect corporate & site organizational changes Fee paid
GRIDLEY, R. Tennessee Valley Authority 88/03/01 Document Control Branch (Document Control Desk) 2pp 44612 027-44612 058
- 8803070071 Proposed Tech Specs, revising Section 6, "Administrative Controls," to reflect corporate & site organizational changes
* Tennessee Valley Authority 88/03/01 30pp 44612 029-44612 058
- 8803070127 Application for amend to License DPR 79, consisting of Tech Spec Change 87-46, revising Table 3.6.1 re bypass leakage paths to auxiliary bldg to add potential leakage paths associated w/hydrogen analyzer sys Fee paid
GRIDLEY, R. Tennessee Valley Authority 88/03/01 Document Control Branch (Document Control Desk) 4pp 44893 147-44893 162
- 8803070131 Proposed Tech Specs, revising Table 3.6.1, "Bypass Leakage Paths to Auxiliary Bldg," to add potential leakage paths
* Tennessee Valley Authority 88/03/01 12pp 44893 151-44893 162
- 8803030221 Forwards info requested during 880225 telcon re proposed rev to pipe support design criteria & status of certain pipe support calculations
GRIDLEY, R. Tennessee Valley Authority 88/03/02 Document Control Branch (Document Control Desk) 4pp 44608 355 44608 359
- 8803070177 Partial response to FOIA request for documents, including HIR Division 860103 ltr to HG Parris re TVA position on App B requirements Encl App O documents also available in PDR App P documents totally withheld (ref FOIA Exemption 1, 5 & 7)
GRIMSLEY, D.H. Division of Rules & Records (Post 870413) 88/03/02 WAMMILL Times Printing Co 5pp 44609 024 44609 206
- 8803070215 Notification of 860619 meeting w/util in Region II ofc to discuss TVA harassment & harassment of TVA employees
* Region 2, Ofc of the Director 86/06/19 Region 2, Ofc of the Director 3pp 44609 243 44609 247
- 8803070228 Advises of actions to be taken to resolve issue re integrity of American Insulated Wire mfg silicone rubber insulated cables meeting certain conditions in containment
WHITE, S.A. Tennessee Valley Authority 87/08/19 KEPPLER, J.G. Ofc of Special Projects 2pp 44609 251-44609 252
- 8803070244 Forwards documentation resolving NRC concern on cavities in concrete foundation of ERCW pumping station, per T Cheng 880227 telcon request
GRIDLEY, R. Tennessee Valley Authority 88/03/02 Document Control Branch (Document Control Desk) 85pp 44596 058-44596 142
- 8803070303 Concludes that issues addressed in stated S&W rept c/w closed, identified for routine insp followup or included in TVA startup action list in start rate programs such as maint Closeout of remaining repts should not affect restart
ZECH, G.G. Ofc of Special Projects 88/03/02 WHITE, S.A. Tennessee Valley Authority 7pp 44610 202 44610 208
- 8803080033 Discusses util 880229 diesel generator evaluation rept Util will evaluate rept within 120 days & will advise NRC of improvement selected & implementation schedule
GRIDLEY, R.L. Tennessee Valley Authority 88/03/03 Document Control Branch (Document Control Desk) 1p 44656 035 44656 035
- 8803090183 Advises that TVA agrees to perform addl evaluation of ERCW pumping station concrete foundation, per 880302 discussion List of util commitments encl
GRIDLEY, R. Tennessee Valley Authority 88/03/03 Document Control Branch (Document Control Desk) 3pp 44667 007-44667 009
- 8803080349 Forwards Nuclear Manager Review Group Rept R 88 01-SQN Review of Operational Readiness Corrective Actions" for March 1988 & SJ Smith & Ill After promiss 880303 memo responding to rept on Sequoyah readiness review
GRIDLEY, R.L. Tennessee Valley Authority 88/03/04 Document Control Branch (Document Control Desk) 1p 44625 093 44625 286
- 8803080357 "Review of Operational Readiness Corrective Actions" Related documentation encl
* Tennessee Valley Authority R-88 01-SQN 88/03/31 175pp 44625 094 44625 76
- 8803090124 Cancelled notification of 880308 meeting w/util in Rockville, MD to discuss cal issues related to electrical cable tray/conduit separation
ROTELLA, T.S. Ofc of Special Projects 88/03/04 ZECH, G.G. Ofc of Special Projects 2pp 44650 357 44650 358
- 8803160220 Agrees w/NRC determination re ASME Boiler & Pressure Vessel Code Cases N-341 & N-356 review fee, per 880218 ltr to SA White Fee will be remitted
GRIDLEY, R. Tennessee Valley Authority 88/03/08 Document Control Branch (Document Control Desk) 1p 44696 049 44696 049
- 8803150288 Forwards backup mail re engineering assurance (EA) oversight review of design baseline & verification program (DBVP), per 880304 request EA rept on DBVP submitted w/870515 & 1023 ltr Backup mail for observations CE, E, C, I, A & Q encl
GRIDLEY, R. Tennessee Valley Authority 88/03/10 Document Control Branch (Document Control Desk) 450pp 44684 033 44685 186
- 8803180196 Forwards addl info re diesel generator voltage & margin analysis revs Changes involve use of inrush currents, verification of affected circuits load capacity & evaluation of slave loads
GRIDLEY, R. Tennessee Valley Authority 88/03/10 Document Control Branch (Document Control Desk) 84pp 44797 206 44797 289
- 8803170271 Forwards weekly schedule of TVA activities for wks of 880314 21
KELLY, J.L. Ofc of Special Projects 88/03/11 ZECH, G.G. Ofc of Special Projects 4pp 44725 358-44725 359
- 8803170321 Staff requirements memo re 880304 briefing on status of Unit 2 Staff is requested to rept to Commission on final resolution of remaining issues & recommendation on restart of Unit 2
CHILK, S.J. Office of the Secretary of the Commission 88/03/11 STELLIQ, Ofc of the Executive Director for Operations 1p 44733 335-44733 335
- 8803180221 Informs that use of restart criteria be discontinued for plant & that effective date of discontinuance is 880311. All issues previously identified as issues requiring resolution prior to restart must remain restart items
ZECH, G.G. Ofc of Special Projects 88/03/11 WHITE, S.A. Tennessee Valley Authority 2pp 44736 343 44736 344
- 8803210286 Forwards preliminary safety evaluations re TVA employee concern element rept submitted as part of employee concern special program NRC concludes that TVA has sufficiently resolved employee concerns to support restart of Unit 2
ZECH, G.G. Ofc of Special Projects, 88/03/11 WHITE, S.A. Tennessee Valley Authority 15pp 44852 141-44854 023
- 8712210056 "Sequoyah Nuclear Power Plant, Units 1 & 2 Technical Evaluation Rept for Employee Concerns Element Rept 218 4(b), Rev 2, 'Pipe Stress Calculations Within Spread Delicacies Within Pipe Stress Calculations'"
TAI, M.K. NCT Engineering, Inc 87/12/06 10pp 44852 329 44852 338
- 8712210058 "Sequoyah Nuclear Power Plant, Units 1 & 2 Technical Evaluation Rept for Employee Concerns Element Rept 221 6(B), Rev 1, 'Pipe Support Design, Observed Bending of Pipe Clamp Ears'"
TAI, M.K. NCT Engineering, Inc 87/12/08 5pp 44853 071-44853 075

- 8712210061 "Sequoyah Nuclear Power Plant, Units 1 & 2 Technical Evaluation Rept for Employee Concerns Element Rept 220 3(B), Rev 2, "Support Design General Design of Supports"
TAI, M K NCT Engineering, Inc 87/12/06 5pp 44852 350 44852 354
- 8712210063 "Sequoyah Nuclear Power Plant, Units 1 & 2 Technical Evaluation Rept for Employee Concerns Element Rept 221 2(B), Rev 1, "Pipe Support Design, Evaluation of Difference in Analyzed Design Loads for Pipe Supports"
SERB, R E NCT Engineering, Inc 87/11/30 5pp 44853 064 44853 068
- 8712210071 "Sequoyah Nuclear Power Plant, Units 1 & 2 Technical Evaluation Rept for Employee Concerns Element Rept 220 11(B), Rev 2, "Support Design General Temp Variation Consideration"
TAI, M K NCT Engineering, Inc 87/12/08 7pp 44853 055 44853 061
- 8712210073 "Sequoyah Nuclear Power Plant, Unit 2 Technical Evaluation Rept for Employee Concerns Element Rept 218 7(B), Rev 2, "Pipe Stress Calculations, Acceptance Criteria for Overlap Areas of Calculations"
SERB, R E NCT Engineering, Inc 87/11/30 5pp 44852 341 44852 345
- 8712210078 "Sequoyah Nuclear Power Plant, Unit 2 Technical Evaluation Rept for Employee Concerns Element Rept 218 1(B), Rev 1, "Pipe Stress Calculations, Thermal Analysis of Piping Subj to Temp Less Than 120 F"
SERB, R E NCT Engineering, Inc 87/11/30 6pp 44852 321 44852 326
- 8803210294 Safety evaluation re Employee Concern Element Rept 10900 SON, "Cable Installation"
* Ofc of Special Projects 88/03/11 20pp 44852 156 44852 175
- 8803210298 Safety evaluation re Employee Concern Element Rept CO 11301-SON, Rev 8, "Design of Plates"
* Ofc of Special Projects 88/03/11 6pp 44852 176 44852 181
- 8803210299 Safety evaluation re Employee Concern Element Rept CO 11305-SON, Rev 8, "Anchors Cut Off re Const"
* Ofc of Special Projects 88/03/11 12pp 44852 182 44852 193
- 8803210303 Safety evaluation re Employee Concern Element Rept CO 11306-SON, "Testing of Anchors"
* Ofc of Special Projects 88/03/11 12pp 44852 194 44852 205
- 8803210315 Safety evaluation re Employee Concern Element Rept 17301, "Instrument Line Slope"
* Ofc of Special Projects 88/03/11 2pp 44852 206 44852 207
- 8803210317 Safety evaluation re Employee Concern Element Rept 17303, "Instrument Line Clamps"
* Ofc of Special Projects 88/03/11 4pp 44852 208 44852 211
- 8803210319 Safety evaluation re Employee Concern Element Rept 18101, "Galvanized Steel Junction Boxes"
* Ofc of Special Projects 88/03/11 2pp 44852 212 44852 213
- 8803210322 Safety evaluation re Employee Concern Element Rept CO 19201-SON, "Conduit Installation"
* Ofc of Special Projects 88/03/11 6pp 44852 214 44852 219
- 8803210325 Safety evaluation re Employee Concern Element Rept QTC PH 85 003 003, "Wire Terminations"
* Ofc of Special Projects 88/03/11 2pp 44852 220 44852 221
- 8803210326 Safety evaluation re Employee Concern Element Rept 20101, "Incorporation of Requirements & Commitments in Design"
* Ofc of Special Projects 88/03/11 3pp 44852 222 44852 224
- 8803210327 Safety evaluation re Employee Concern Element Rept 201 3(B), "Design Criteria"
* Ofc of Special Projects 88/03/11 4pp 44852 225 44852 228
- 8803210337 Safety evaluation accepting employee concerns & corrective actions NRC concludes that TVA has adequately addressed employee concerns
* Ofc of Special Projects 88/03/11 25pp 44852 229 44852 253
- 8803210340 Safety evaluation re Employee Concern Element Rept 204 6(B), "Engineering Change Notice Process & Scope of Engineering Required for Mods"
* Ofc of Special Projects 88/03/11 6pp 44852 254 44852 259
- 8803210344 Safety evaluation re Employee Concern Element Rept 204 9, "Use of Reverse Prints"
* Ofc of Special Projects 88/03/11 2pp 44852 260 44852 261
- 8803210351 Safety evaluation re Employee Concern Element Repts, including 205 1(B), "Calculation Preparation Requirements, Policy & Practice Scope & Sids," & 205 2(B), "Calculation Control & Interface Requirements"
* Ofc of Special Projects 88/03/11 8pp 44852 262 44852 269
- 8803210353 Safety evaluation re Employee Concern Element Rept 205 4(B), "Verification/Documentation of Quality-Related Design Computer Codes"
* Ofc of Special Projects 88/03/11 8pp 44852 270 44852 277
- 8803210363 Safety evaluation accepting TVA investigation of employee concerns re human factors review program
* Ofc of Special Projects 88/03/11 13pp 44852 278 44852 290
- 8803210367 Safety evaluation re Employee Concern Element Rept 21301, "Inadequate Mgt Control & Status Listing of ac & dc Electrical Loads, Including Diesel Generator Margins"
* Ofc of Special Projects 88/03/11 2pp 44852 291 44852 292
- 8803210368 Safety evaluation re Employee Concern Element Rept 21302, "Inadequate Electrical Testing, Planning & Engineering Participation"
* Ofc of Special Projects 88/03/11 3pp 44852 293 44852 295
- 8803210372 Safety evaluation re Employee Concern Element Rept 213 03, "Inadequate Electrical Design Criteria Inadequate Consideration Given to Electrical Sids & Guides"
* Ofc of Special Projects 88/03/11 2pp 44852 296 44852 297
- 8803210375 Safety evaluation re Employee Concern Element Rept 21304, "Electrical Procedures Do Not Properly Identify IEEE Sids"
* Ofc of Special Projects 88/03/11 2pp 44852 298 44852 299
- 8803210378 Safety evaluation re Employee Concern Element Rept EN 215 1(B), "Civil/Structural Design Seismic Criteria"
* Ofc of Special Projects 88/03/11 3pp 44852 300 44852 308
- 8803210381 Safety evaluation re Employee Concern Element Rept 215 9(B), "Structural Steel Connection Design"
* Ofc of Special Projects 88/03/11 3pp 44852 309 44852 311
- 8803210395 Safety evaluation re employee concern program concerning feedwater heater monorail design & use of snubbers
* Ofc of Special Projects 88/03/11 6pp 44852 312 44852 317
- 8803210441 Safety evaluation re Employee Concern Element Rept 218 1(B), Rev 1, "Pipe Stress Calculations Thermal Analysis of Piping Subj to Temp Less Than 120 F"
* Ofc of Special Projects 88/03/11 3pp 44852 318 44852 320
- 8803210458 Safety evaluation re Employee Concern Element Rept 218 4(B), Rev 2, "Pipe Stress Calculations Widespread Deficiencies Within Pipe Stress Calculations"
* Ofc of Special Projects 88/03/11 2pp 44852 327 44852 328
- 8803210460 Safety evaluation re Employee Concern Element Rept 218 7(B), Rev 2, "Pipe Stress Calculations Acceptance Criteria For Overlap Areas of Calculations"
* Ofc of Special Projects 88/03/11 2pp 44852 330 44852 340
- 8803210478 Safety evaluation re Employee Concern Element Rept 220 1(B), "Series Drawings & OSO Notes"
* Ofc of Special Projects 88/03/11 2pp 44852 346 44852 347
- 8803210482 Safety evaluation re Employee Concern Element Rept 220 3(B), Rev 2, "Support Design General Design of Supports"
* Ofc of Special Projects 88/03/11 2pp 44852 348 44852 349
- 8803210490 Safety evaluation re Employee Concern Element Rept 220 11(B), Rev 2, "Support Design General Temp Variation Consideration"
* Ofc of Special Projects 88/03/11 2pp 44852 355 44852 358
- 8803210502 Safety evaluation re Employee Concern Element Rept 215 1(B), "Civil/Structural Design-Seismic Criteria"
* Ofc of Special Projects 88/03/11 9pp 44852 359 44853 024
- 8803210523 Safety evaluation re Employee Concern Element Rept 218 4(B), Rev 2, "Pipe Stress Calculations Widespread Deficiencies Within Pipe Stress Calculations"
* Ofc of Special Projects 88/03/11 2pp 44853 025 44853 054
- 8803220307 Safety evaluation re Employee Concern Element Rept 221 2(B), Rev 1, "Pipe Support Design"
* Ofc of Special Projects 88/03/11 2pp 44853 062 44853 063
- 8803220313 Safety evaluation re Employee Concern Element Rept 221 6(B), Rev 1, "Pipe Support Design Observed Banding of Pipe Clamp Ears"
* Ofc of Special Projects 88/03/11 2pp 44853 069 44853 070
- 8803220321 Safety evaluation re Employee Concern Element Rept 222 2(B), "Box Anchors W/Excessive Welding"
* Ofc of Special Projects 88/03/11 2pp 44853 076 44853 077
- 8803220322 Safety evaluation re Employee Concern Element Rept 222 3(B), "Drawings Do Not Always Show Weld Size"
* Ofc of Special Projects 88/03/11 3pp 44853 078 44853 080
- 8803220325 Safety evaluation re Employee Concern Element Rept 222 5(B), "Bolts Replaced By Welding"
* Ofc of Special Projects 88/03/11 3pp 44853 081 44853 083
- 8803220328 Safety evaluation re Employee Concern Element Rept 222 6(B), "Amen can Inst of Steel Const Min Weld Criteria"
* Ofc of Special Projects 88/03/11 2pp 44853 084 44853 085
- 8803220330 Safety evaluation re Employee Concern Element Rept 223 1(B), "Instrument Line Support Connections"
* Ofc of Special Projects 88/03/11 4pp 44853 086 44853 089
- 8803220334 Safety evaluation re Employee Concern Element Rept 223 2, "Instrument Mounting Brackets"
* Ofc of Special Projects 88/03/11 19pp 44853 090 44853 108
- 8803220337 Safety evaluation re Employee Concern Element Rept 22901, "Questionable Calculation of Onica Hole Design"
* Ofc of Special Projects 88/03/11 2pp 44853 109 44853 110
- 8803220339 Safety evaluation re Employee Concern Element Rept 22902, "Radioactive Panel Drains to Floor Drains"
* Ofc of Special Projects 88/03/11 2pp 44853 111 44853 112
- 8803220341 Safety evaluation re Employee Concern Element Rept 229 5(B), "Control Air Sys Adequacy Following Pipe Break"
* Ofc of Special Projects 88/03/11 3pp 44853 113 44853 115
- 8803220345 Safety evaluation re Employee Concern Element Rept 22908, "Chilled Water Sys Level Switches"
* Ofc of Special Projects 88/03/11 2pp 44853 116 44853 117
- 8803220349 Safety evaluation re Employee Concern Element Rept 22911, "Insufficient RMS Detection Equipment"
* Ofc of Special Projects 88/03/11 2pp 44853 118 44853 119
- 8803220355 Safety evaluation re Employee Concern Element Rept 230 1(B), "HVAC Design Fire Damper Latching Test"
* Ofc of Special Projects 88/03/11 8pp 44853 120 44853 127
- 8803220360 Safety evaluation re Employee Concern Element Rept EN231 1(B), "Fire Protection Design Undersized Distribution Headers"
* Ofc of Special Projects 88/03/11 3pp 44853 128 44853 130

120 DOCKETED ITEMS

- 8803220392 Safety evaluation re Employee Concern Element Rept EN 231 4(B),
"Leak of Fuel Oil in Adjacent Generator Bldg"
* Ofc of Special Projects 88/03/11 2pp 44853 131 44853 132
- 8803220399 Safety evaluation re Employee Concern Element Rept EN 231 5(B),
"As Quality of Battery Room Ventilation Sys Design"
* Ofc of Special Projects 88/03/11 3pp 44853 133 44853 135
- 8803220405 Safety evaluation re Employee Concern Element Rept EN 231 06(B),
"Fire Protection Sys QA Documentation"
* Ofc of Special Projects 88/03/11 5pp 44853 136 44853 140
- 8803220406 Safety evaluation re Employee Concern Element Rept EN 232 6, "Rubber
Workshop Deformation"
* Ofc of Special Projects 88/03/11 2pp 44853 141 44853 142
- 8803220411 Safety evaluation re Employee Concern Element Rept EN 232 8, "Criteria
For Main Pgs Wall Thickness"
* Ofc of Special Projects 88/03/11 2pp 44853 143 44853 144
- 8803220414 Safety evaluation re Employee Concern Element Rept 23502, "Electrical
Safety, Exposed 480 Volt Bus At Panel Top"
* Ofc of Special Projects 88/03/11 2pp 44853 145 44853 146
- 8803220416 Safety evaluation re Employee Concern Element Rept 23508, "PVC
Liquid Tight Fica Conduit"
* Ofc of Special Projects 88/03/11 2pp 44853 147 44853 148
- 8803220422 Safety evaluation re Employee Concern Element Rept 23511, "Control
Switch Malfunction Gases Operator's Escalating Indication of Valve Position"
* Ofc of Special Projects 88/03/11 3pp 44853 149 44853 151
- 8803220423 Safety evaluation re Employee Concern Element Rept EN 23701, "Ther-
mal Overload Bypass and Indication"
* Ofc of Special Projects 88/03/11 2pp 44853 152 44853 153
- 8803220427 Safety evaluation re Employee Concern Element Rept 23702 "400 to
500 Breakers Unacceptable Set Point Electric Code & Good Engineering Practices Violation
Limiter Valve Operators Inadequately Fused"
* Ofc of Special Projects 88/03/11 2pp 44853 154 44853 155
- 8803220429 Safety evaluation re Employee Concern Element Rept EN 23074
Bypass of Over Torque Switches
* Ofc of Special Projects 88/03/11 2pp 44853 156 44853 157
- 8803220431 Safety evaluation re Employee Concern Element Rept EN 23801, "Con-
duit Overfits & Cable Damage"
* Ofc of Special Projects 88/03/11 3pp 44853 158 44853 160
- 8803220435 Safety evaluation re Employee Concern Element Rept EN 28303 "Cable
Tray Wall & Floor Penetrations Overtight"
* Ofc of Special Projects 88/03/11 5pp 44853 161 44853 165
- 8803220451 Safety evaluation re Employee Concern Element Rept 23900 "Cable &
Raceway Program Inadequate"
* Ofc of Special Projects 88/03/11 2pp 44853 166 44853 167
- 8803220457 Safety evaluation re Employee Concern Element Rept EN 24000, "Cable
Derating"
* Ofc of Special Projects 88/03/11 3pp 44853 168 44853 170
- 8803220459 Safety evaluation re Employee Concern Element Rept 24101, "Inad-
equate Splicing & Termination Practices & Procedures"
* Ofc of Special Projects 88/03/11 2pp 44853 171 44853 172
- 8803230298 Safety evaluation re Employee Concern Element Rept 24102, "Crimp
Connections"
* Ofc of Special Projects 88/03/11 2pp 44853 173 44853 174
- 8803230301 Safety evaluation re Employee Concern Element Rept 24103, "No
Megger Test On Low Voltage Cables"
* Ofc of Special Projects 88/03/11 1p 44853 175 44853 175
- 8803230305 Safety evaluation re Employee Concern Element Rept 24104, "Amphenol
Connectors"
* Ofc of Special Projects 88/03/11 2pp 44853 176 44853 177
- 8803230306 Safety evaluation re Employee Concern Element Rept 24105, "Wire Cor-
rosion & Deterioration of Sealant Malt"
* Ofc of Special Projects 88/03/11 2pp 44853 178 44853 179
- 8803230307 Safety evaluation re Employee Concern Element Rept 24200, "Inad-
equate Electrical & Physical Separation Between Redundant Wiring, Cabling, Equipment
& Components"
* Ofc of Special Projects 88/03/11 3pp 44853 180 44853 182
- 8803230311 Safety evaluation re Employee Concern Element Rept 24300, "Inad-
equate Diesel Generator Margins"
* Ofc of Special Projects 88/03/11 11pp 44853 183-44853 193
- 8803230312 Safety evaluation re Employee Concern Element Rept MC 40703 SQN,
"Heat Code re Mail Control"
* Ofc of Special Projects 88/03/11 22pp 44853 194 44853 215
- 8803230331 Safety evaluation re Employee Concern Element Rept 302 06, "Transfer
Canal Electrical Equipment Problem"
* Ofc of Special Projects 88/03/11 13pp 44853 216 44853 228
- 8803230334 Safety evaluation re Employee Concern Element Rept OP 306 01-SQN,
"Fire Protection Equipment Works Improperly"
* Ofc of Special Projects 88/03/11 55pp 44853 229 44853 283
- 8803230345 Forwards safety evaluation supporting TVA investigation of category OA
element repts TVA actions satisfactorily close out restart issue re listed element repts
& sufficient to support restart
LIAW B D Ofc of Special Projects 88/03/07 ZECH, G G Ofc of Special Projects
2pp 44853 284 44853 285
- 8803230346 Safety evaluation supporting TVA investigation of category OA ele-
ments
* Ofc of Special Projects 88/03/11 37pp 44853 286 44853 322
- 8803230353 Safety evaluation re NRC welding category, "Filter Mail Control" Util-
ity approach to filter mail control adequate
* Ofc of Special Projects 88/03/11 9pp 44853 323 44853 331
- 8803230358 Safety evaluation re NRC welding category, "Welder Qualifications/Trin-
ing" NRC requests practice re renewal of certification by QC/welding foreman visit-
ing rod issue slip be instituted
* Ofc of Special Projects 88/03/11 11pp 44853 332 44853 342
- 8803230360 Safety evaluation re NRC welding category, "Weld Design & Configu-
ration" Concerns adequately addressed
* Ofc of Special Projects 88/03/11 5pp 44853 343 44853 347
- 8803240370 Safety evaluation re NRC welding category, "Welding Insp." Util perfor-
mance adequate investigation re concerns by demonstrating weld insp tools issued to all
inspectors
* Ofc of Special Projects 88/03/11 18pp 44853 348 44853 013
- 8803240375 Safety evaluation re NRC welding category, "Welding Procedures" Con-
cern has no effect on hardware & of no concern to public health & safety
* Ofc of Special Projects 88/03/11 2pp 44854 014 44854 015
- 8803240376 Safety evaluation re NRC welding category, "Miscellaneous" Ofc of
Kind "Issues satisfactorily addressed or of no significance"
* Ofc of Special Projects 88/03/11 8pp 44854 016 44854 023
- 8803210155 Urges that TVA harassment & intimidation of TVA & contractor employees
be reopened as restart issue to assure that harassment of workers not blocking id-
entification & resolution of serious safety problems prior to restart
BERNABE, L. Bernabei & Katz 88/03/14 EBNETER, S D Ofc of Special Projects
5pp 44702 123 44702 127
- 8803210012 Forwards response to Generic Ltr 88 02 re ISAP II interest in participating
in ISAP II expressed
GRIDLEY, R Tennessee Valley Authority 88/03/15 Document Control Branch (Docu-
ment Control Desk) 4pp 44809 348 44809 351
- 8803230023 Forwards Rev 1 to encl to 880126 ltr, "Implications of Improvement in
Conditions of NUREG-1275, "Operating Experience Feedback From New Plants"
GRIDLEY, R Tennessee Valley Authority 88/03/16 Document Control Branch (Docu-
ment Control Desk) 7pp 44850 204 44850 210
- 8803220364 Generic Ltr 88 05 to all licensees of operating PWRs & holders of (Ps for
PWRs re boric acid corrosion of carbon steel reactor pressure boundary components
in PWR plants Svc list encl
MIRAGLIA, F. Associate Director for Projects (Post 870411) 88/03/17 Consolidated
Edison Co of New York, Inc 43pp 44879 084-44879 126
- 8803230097 Commits to extend qualified life of silicone rubber cables for full life of plant
before plant returned to svc
WHITE, S A Tennessee Valley Authority 88/03/17, Document Control Branch (Docu-
ment Control Desk) 3pp 44843 046 44843 048
- 8803250012 Notifies that compensatory actions & long-term corrective program to en-
suring change notice & FSAR update, per 870203 & 0522 ltr acceptable for
restart, contingent on achieving full compliance w/ 10CFR50.71 by Apr 1989
RICHARDSON, S D Ofc of Special Projects 88/03/17 WHITE, S A Tennessee Valley
Authority 2pp 44859 156 44859 157
- 8803250092 Forwards corporate operational readiness review from 870413 0508 in re-
sponse to request
GRIDLEY, R Tennessee Valley Authority 88/03/17 EBNETER, S D Ofc of Special
Projects 70pp 44880 320 44880 029
- 8803240454 Forwards add'l info re Problem Identification Rept SQNCEB6705 on Alter-
nate Analysis Category I & II (L) piping & instrument & control lines spanning between
bldgs & requisite consideration of differential seismic anchor movement
GRIDLEY, R Tennessee Valley Authority 88/03/18 Document Control Branch (Docu-
ment Control Desk) 4pp 44880 309-44880 312
- 8803240465 Advises that facility may be affected by unreviewed safety question re disc-
consequences of steam generator tube rupture event Util to institute interim actions to
be completed before restart
GRIDLEY, R Tennessee Valley Authority 88/03/18 Document Control Branch (Docu-
ment Control Desk) 7pp 44880 155 44880 161
- 8803240316 Final response to FOIA request App A & B documents encl & available in
PDR
GRIMLEY, D H Division of Rules & Records (Post 870413) 88/03/21 LEWIS, D
Lewis, D B 4pp 44851 033 44851 088
- 8803240348 Forwards advanced copy of SECY 88 02 "Updated Staff Action for TVA
Sequoyah Unit 2 Restart" Document available in PDR
BATES, A Operations Branch 88/03/21 SHELburne, B. Public Document Branch
1p 44851 088 44851 088
- 8803240365 Provides summary of utility test results & calculations on emergency diesel
generators, including review of design of static exciter & voltage regulator for emergen-
cy diesel generators.
KUSKO, A Failure Analysis Associates 88/03/08 MARINOS, A NRC - No Detailed
Affiliation Given 4pp 44851 093-44851 098
- 8803300097 Responds to 880316 ltr re intimidation & harassment complaint filed by A
Bartik w/Dept of Labor (DOL) Util has extensive program design to ensure that no
intimidation & harassment exist in work place Util appealing DOL finding
WHITE, S A Tennessee Valley Authority, 88/03/21 EBNETER, S D Ofc of Special
Projects 2pp 44901 167 44901 168
- 8803280106 Provides supplemental info on status of remaining issues required to be
resolved prior to restart of facility
STELLO, V Ofc of the Executive Director for Operations SECY 88 086A 88/03/22
4pp 44889 358-44889 361.

8803300186 Comments on NRC proposed policy statement re integrated schedules for implementation of plant mode Supports position that integrated schedules on plant specific & voluntary basis will provide stable environ w/regard to resources
GRIDLEY,R Tennessee Valley Authority 88/03/23 Document Control Branch (Document Control Desk) 6pp 44901 330 44901 335

8803300303 Confirms notification to NRC of conditions of entry into Limiting Condition For Operation (LCO) 3.7.1.1, Action b of plant Tech Specs Notification required per Action b.2.b of LCO for fire pumps
SMITH,S J Tennessee Valley Authority 88/03/24 Document Control Branch (Document Control Desk) 1p 44913 211-44913 211

8803300306 Responds to 880316 ltr re basis for employment action concerning A Bartlik BL Edwards findings that TVA refused to extend or renew Bartlik contract because of expressing safety concerns not supported by evidence Hearing initiated
WHITE,S A Tennessee Valley Authority 88/03/24 EBNETER,S D Region 1, Ofc of the Director 7pp 44904 266 44904 272

8803300372 Responds to 880316 ltr concerning 880311 ltr from BL Edwards re Bartlik vs TVA hearing Answers to questions re basis for employment action & actions taken or planned to ensure that others not discouraged from raising safety concerns encl
WHITE,S A Tennessee Valley Authority 88/03/24 EBNETER,S D Ofc of Special Projects 7pp 44902 324 44902 330

8803300401 Forwards evaluation of util resolution for CAQR SQT 870626, per request
LIAW,B D Ofc of Special Projects 88/03/24 BARR,K P Ofc of Special Projects 2pp 44914 149 44914 150

8803300414 Final response to FOIA request for documents Forwards documents listed in App Q Documents also available in PDR Document in App P completely withheld (ref FOIA Exemption 5)
GRIMSLEY,D Division of Rules & Records (Post 870413) 88/03/25 WANN,L Times Printing Co 4pp 44920 262 44920 270

8801150591 Summarizes NRC activities involving TVA from 851223 860103 IE prepared for Sequoyah equipment qualification insp scheduled to commence on 860106 M Grotenhuis will assume duties as project manager for Browns Ferry
DENTON,H R Office of Nuclear Reactor Regulation, Director (851125-870411) 86/01/08 STELLO,V Ofc of the Executive Director for Operations 2pp 44920 284-44920 285

8801170518 Forwards weekly schedule of TVA activities for wks of 860113 & 20 Schedule will be updated & issued each Friday to reflect activities for forthcoming 2-wk period
THOMPSON,H L NRC - No Detailed Affiliation Given 86/01/10 DENTON,H R Office of Nuclear Reactor Regulation, Director (851125-870411) 3pp 44920 271 44920 273

8802030012 Submits weekly summary of NRC activities involving util for 860113 17, including Oversight Group weekly telcon to discuss status of ongoing activities & site visit to Sequoyah to assess electrical design calculation program
DENTON,H R Office of Nuclear Reactor Regulation, Director (851125-870411) 86/01/24 STELLO,V Ofc of the Executive Director for Operations 4pp 44920 291 44920 294

8803310103 Forwards schedule of NRC interactions w/TVA for wks of 860106 & 13 DIRCKS,W J Ofc of the Executive Director for Operations 86/01/03 PALLADINO Commissioners 3pp 44920 267 44920 269

8803310108 Forwards schedule of NRC interactions w/TVA for wks of 860113 & 20 STELLO,V Ofc of the Executive Director for Operations 86/01/10 PALLADINO Commissioners 1p 44920 270 44920 270

8803310135 Forwards schedule of NRC interaction w/TVA for wks of 860127 & 0203 STELLO,V Ofc of the Executive Director for Operations 86/01/27 PALLADINO Commissioners 1p 44920 274 44920 274

8803310143 Forwards weekly schedule for TVA activities involving NRC for wks of 860127 & 0203 Schedule will be updated & issued each wk to reflect activities for upcoming 2 wk period
THOMPSON,H L NRC - No Detailed Affiliation Given 86/01/24 DENTON,H R Office of Nuclear Reactor Regulation, Director (851125-870411) 4pp 44920 275 44920 276

8803310166 Forwards schedule of NRC interactions w/TVA for wks of 860120 & 27 STELLO,V Ofc of the Executive Director for Operations 86/01/27 PALLADINO Commissioners 1p 44920 279 44920 279

8803310172 Forwards weekly schedule of TVA activities involving NRC for wks of 860120 & 27 Schedule will be updated weekly to reflect activities for forthcoming 2 wk period
THOMPSON,H L NRC - No Detailed Affiliation Given 86/01/21 DENTON,H R Office of Nuclear Reactor Regulation, Director (851125-870411) 3pp 44920 280 44920 282

8803310177 Forwards memo re summary of NRC activities involving TVA from 851223 860103
STELLO,V Ofc of the Executive Director for Operations 86/01/10 PALLADINO Commissioners 1p 44920 283 44920 283

8803310187 Forwards memos re NRC summary of activities involving TVA on 860106 10 & 13-17
STELLO,V Ofc of the Executive Director for Operations 86/01/27 PALLADINO Commissioners 1p 44920 286 44920 286

8803310192 Submits weekly summary of NRC activities involving TVA from 860106-10
DENTON,H R Office of Nuclear Reactor Regulation, Director (851125-870411) 86/01/24 STELLO,V Ofc of the Executive Director for Operations 4pp 44920 287-44920 290

Q. Inspection reports, IE Bulletins & correspondence

8803160334 Forwards request for addl info re Action Item e of IE Bulletin 85 003, "Motor Operated Valve Common Mode Failures During Plant Transient Due to Improper Switch Settings" Response needed within 30 days of ltr date
BARR,K P Ofc of Special Projects 88/02/22 WHITE,S A Tennessee Valley Authority 4pp 44705 100 44705 103

8803160125 Ack receipt of 871123 response to 871014 request for addl info concerning interface problems between div of nuclear engineering & other plant organizations re insp Repts 50 327/87 55 & 50 328/87-55 Concern will be reviewed later
BARR,K P Region 2, Ofc of the Director 88/02/23 WHITE,S A Tennessee Valley Authority 2pp 44703 118-44703 119

8803160247 Forwards Insp Repts 50 327/88 04 & 50 328/88 04 on 880125-29 No violations or deviations noted
BARR,K P Region 2, Ofc of the Director 88/02/25 WHITE,S A Tennessee Valley Authority 2pp 44697 014-44697 026

8803160256 Insp Repts 50 327/88 04 & 50 328/88 04 on 880125-29 No violations or deviations noted Major areas inspected followup on previous enforcement matters, organization & mgmt controls, external exposure controls & facilities
WEDDINGTON,R E., HOSEY,C M Region 2, Ofc of the Director 88/02/25 11pp 44697 016-44697 026

8803160377 Forwards Insp Repts 50 259/88-01, 50 260/88-01, 50 296/88 01, 50 327/88 01 & 50-328/88 01 on 880106,07 & 13 Issuance of enforcement action unnecessary since util has initiated significant corrective actions since violations occurred
BARR,K P Ofc of Special Projects 88/02/25 WHITE,S A Tennessee Valley Authority 2pp 44700 215-44700 217

8803160392 Partially withheld Insp Repts 50 259/88-01, 50 260/88 01, 50 296/88 01, 50 327/88 01 & 50-328/88 01 on 880106,07 & 13 (ref 10CFR2.790(d) & 73.21) Major areas inspected corrective actions re listed unresolved items
TOBIN,W Region 2, Ofc of the Director 88/02/24 1p 44700 217-44700 217

8803160394 Forwards Heatup Shift Coverage Insp Repts 50 327/88-02 & 50 328/88 02 on 880114-0212 & notice of violation
MCCOY,F R Ofc of Special Projects 88/02/25 WHITE,S A Tennessee Valley Authority 2pp 44704 328 44704 362

8803160403 Notice of violation from insp on 880225 Violations noted on 880207, Sys Operating Procedure SCI-1.1, "Main Steam" not adhered to during startup of Unit 2 main steam sys resulting in MSIV isolation
MCCOY,F R Ofc of Special Projects 88/02/25 2pp 44704 330 44704 331

8803160417 Insp Repts 50 327/88 02 & 50 328/88 02 on 880114 0212 No violations noted One violation w/four examples noted Major areas inspected extended control room observation & operational safety verification & maint observations
CARROLL,R., JENISON,K., BRANCH,M NRC - No Detailed Affiliation Given 88/02/23 31pp 44704 332 44704 362

8803010464 Responds to NRC 880122 ltr re violations noted in Insp Repts 50 327/87 71 & 50-328/87-71 Corrective actions licensee will perform training to ensure personnel aware of procedural requirements
GRIDLEY,R Tennessee Valley Authority 88/02/27 Document Control Branch (Document Control Desk) 7pp 44595 265 44595 271

8803020230 Advises that short-term insp of defects in Westinghouse circuit breakers will not occur before Unit 2 restart due to absence of high probability of significant specific deficiency, per NRC Bulletin 88-001 Stated list encl
GRIDLEY,R Tennessee Valley Authority 88/02/27 Document Control Branch (Document Control Desk) 12pp 44595 251 44595 262

8803030076 Forwards listing & plant schedule for completion of remaining identified maint instructions for second phase, per Insp Repts 50 327/87 37 & 50 328/87 37
GRIDLEY,R Tennessee Valley Authority 88/02/27 Document Control Branch (Document Control Desk) 38pp 44592 125 44592 162

8802230035 NRC Info Notice 88-006, "Foreign Objects in Steam Generators" Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/02/29 Consolidated Edison Co of New York, Inc 118pp 44554 253-44555 009

8803010450 Advises that actions described in encl taken to clarify intent of original responses to Integrated Design Insp Items D3 2.3, D4 3.4 & D5 2.3 in response to Followup Closeout Insp Repts 50-327/87 48 & 50 328/87 48
RAY,M J Tennessee Valley Authority 88/02/29 Document Control Branch (Document Control Desk) 3pp 44595 282 44595 284

8803010487 Forwards util plan to develop & implement O list, per commitment in util response to Insp Repts 50-327/86-11 & 50 328/86-11
GRIDLEY,R Tennessee Valley Authority 88/02/29 Document Control Branch (Document Control Desk) 5pp 44592 106 44592 110

8803020079 Forwards response to NRC 880222 request for addl info to resolve restart allegations
GRIDLEY,R Tennessee Valley Authority 88/02/29 Document Control Branch (Document Control Desk) 341pp 44594 123-44595 103

8803070102 Rev 4 to Special Maint Instruction SMI 0 317-61, "Instrumentation Features Walkdown, Rework & Insp Instructions for CAR 87 014"
JOHNSON,J L., WILBURN,W S Tennessee Valley Authority 87/12/17 221pp 44594 243-44595 103

8803040205 Responds to NRC Bulletin 88 002, "Rapidly Propagating Fatigue in Steam Generator Tubes" Unit has no corrosion induced denting at upper tube support plate Enhanced primary to secondary leak rate monitoring program to be implemented
GRIDLEY,R Tennessee Valley Authority 88/03/01 Document Control Branch (Document Control Desk) 5pp 44629 139 44629 143

8803150376 Forwards Insp Repts 50 327/88 06 & 50 328/88 06 on 880104-08, Violations noted, including failure to properly establish administrative requirements for sys alignment & configuration control process
BARR,K P Ofc of Special Projects BARR,K P Region 2, Ofc of the Director 88/03/01 WHITE,S A Tennessee Valley Authority 2pp 44688 232-44688 258

8803150378 Notice of violation from insp on 880104 08 & 19 Violations noted failure to adequately establish, implement & maintain procedures for configuration control & identify & correct sys operating instruction checklist deficiencies
BARR,K P Ofc of Special Projects 88/02/26 3pp 44680 234-44688 236

122 DOCKETED ITEMS

- 8803150380 Insp Repts 50-327/88-06 & 50-328/88-06 on 880104-08 & 19 Violations noted Major areas inspected sys alignment ventilation for Unit 2 heatup, including review of administrative procedures & personnel qualifications
BRADY, J.B., MCCOY, F.R. Region 2, Oic of the Director 88/02/26 22pp 44689 237-44688 258
- 8803030185 Forwards documentation of resolution of open insp issue re time step in developing reactor coolant loop spectra
GRIDLEY, R. Tennessee Valley Authority 88/03/02 Document Control Branch (Document Control Desk) 6pp 44608 345-44608 350
- 8803040129 Provides revised response to integrated design insp item D3 6-1, per Insp Repts 50-327/87-48 & 50-328/87-48 Vendor required to submit design calculations to be independently reviewed & ensure compliance w/UTL requirements
RAY, M.J. Tennessee Valley Authority 88/03/02 Document Control Branch (Document Control Desk) 14pp 44643 105-44643 118
- 8803040135 Provides revised response to Integrated Design Insp Repts 50-327/87-48 & 50-328/87-48, item U3 5-1 to reflect correct ASME Code ref List of TVA commitments attached
RAY, M.J. Tennessee Valley Authority 88/03/02 Document Control Branch (Document Control Desk) 13pp 44611 008-44611 020
- 8803040148 Forwards supplemental response to integrated design insp item D4 2-3, per Insp Repts 50-327/87-48 & 50-328/87-48
RAY, M.J. Tennessee Valley Authority 88/03/02 Document Control Branch (Document Control Desk) 8pp 44633 143-44633 150
- 8803040149 Provides supplemental response to Integrated Design Insp Repts 50-327/87-48 & 50-328/87-48, item D2 2-1 re design pressure of ERCW sys
RAY, M.J. Tennessee Valley Authority 88/03/02 Document Control Branch (Document Control Desk) 7pp 44611 001-44611 007
- 8803040166 Forwards supplemental response to Integrated Design Insp Item D4 3-7, per Insp Repts 50-327/87-48 & 50-328/87-48
RAY, M.J. Tennessee Valley Authority 88/03/02 Document Control Branch (Document Control Desk) 5pp 44637 311-44638 165
- 8803080315 "Task Rept on Development of Seismic Acceleration Response Spectra for Diesel Generator Bldg of Sequoyah Nuclear Plant, Part 1 Design Basis SSE Input"
Bechtel Power Corp 88/02/25 99pp 44637 316-44638 053
- 8803080317 "Task Rept on Development of Seismic Acceleration Response Spectra for Diesel Generator Bldg of Sequoyah Nuclear Plant, Part 2 Site-Specific OBE & SSE Inputs"
Bechtel Power Corp 88/02/25 101pp 44638 054-44638 165
- 8803040170 Suppls response to Integrated Design Insp (IDI) Item D4 6-1, per Insp Repts 50-327/87-48 & 50-328/87-48 Corrective actions foundation embedment design for listed equipment included in IDI review Westinghouse justification encl
RAY, M.J. Tennessee Valley Authority 88/03/02 Document Control Branch (Document Control Desk) 14pp 44633 058-44633 069
- 8803040184 Forwards confirmation of commitments made to NRC at 880219 insp exit meeting for open items re swing angle allowables, DBA spectra & U-bolt allowables
GRIDLEY, R. Tennessee Valley Authority 88/03/02 Document Control Branch (Document Control Desk) 4pp 44633 117-44633 120
- 8803040195 Forwards description of study of effect of zero period acceleration on piping during DBA Study demonstrates that phenomenon does not significantly affect design of piping, pipe supports or penetrations
GRIDLEY, R. Tennessee Valley Authority 88/03/02 Document Control Branch (Document Control Desk) 3pp 44633 121-44633 123
- 8803040201 Documents util resolution of issue, identified in 880215 insp, re effect of SASS vs absolute sums on directional combination of results of basic seismic load cases
GRIDLEY, R. Tennessee Valley Authority 88/03/02 Document Control Branch (Document Control Desk) 4pp 44633 139-44633 142
- 8803070055 Forwards supplemental response to Integrated Design Insp Item D3 4-3, per Insp Repts 50-327/87-48 & 50-328/87-48
RAY, M.J. Tennessee Valley Authority 88/03/02 Document Control Branch (Document Control Desk) 4pp 44627 318-44627 321
- 8803070177 Partial response to FOIA request for documents, including HR Denton 880103 ltr to HG Parris re TVA position on App B requirements Encl App C documents also available in PDR App P documents totally withheld (ref FOIA Exemptions 5 & 7).
GRIMSLEY, D.H. Division of Rules & Records (Post 870413) 88/03/02 WANN, L. Times Printing Co 5pp 44609 024-44609 206
- 8709030167 Forwards Insp Repts 50-327/87-27 & 50-328/87-27 on 870601 05 Reviews highlighted in ltr indicate that significant number of problems exist w/newly generated calculations which may have been prepared by contractors
EBNETER, S.D. Oic of Special Projects 87/08/24 WHITE, S.A. Tennessee Valley Authority 4pp 44609 253-44609 286
- 8709030173 Insp Repts 50-327/87-27 & 50-328/87-27 on 870601 05 Major areas inspected design calculation review program
PARKHILL, R.W. Office of Nuclear Reactor Regulation, Director (Post 870411) 87/08/07 30pp 44609 257-44609 286
- 8803070182 Provides supplemental response to Integrated Design Insp Item D4 2-1, per Insp Repts 50-327/87-48 & 50-328/87-48
RAY, M.J. Tennessee Valley Authority 88/03/02 Document Control Branch (Document Control Desk) 3pp 44596 201-44596 330
- 8803070229 "Non-linear Time History Seismic Response Analyses for ERCW Cell," task rept.
Bechtel Power Corp 87/12/02 127pp 44596 204-44596 330.
- 8803070303 Concludes that issues addressed in stated S&W repts either closed, identified for routine insp followup or included in TVA startup action list in separate programs such as maint. Closeout of remaining repts should not affect restart
ZECH, G.G. Oic of Special Projects 88/03/02 WHITE, S.A. Tennessee Valley Authority 7pp 44610 202-44610 208
- 8803080102 Forwards responses to HVAC duct support issues, condit. support issues & list of commitments, per 880215 insp outstanding questions, including calculations & test plan
GRIDLEY, R. Tennessee Valley Authority 88/03/02 Document Control Branch (Document Control Desk) 681pp 44618 154-44620 114
- 8803080116 "Sequoyah Nuclear Plant Limited Test Program for Determining Load Capacity of Cast One Hole Conduit Clamps"
KELLY, T.F. Tennessee Valley Authority 88/02/24 40pp 44620 074-44620 114
- 8803080130 Forwards revised response to Integrated Design Insp D4 3-9 noted in Insp Repts 50-327/87-48 & 50-328/87-48 List of commitments also encl
RAY, M.J. Tennessee Valley Authority 88/03/02 Document Control Branch (Document Control Desk) 4pp 44615 113-44618 153
- 8803080137 "Sequoyah Nuclear Plant Masonry Wall Evaluation," final rept.
Bechtel Power Corp 88/02/23 1,117pp 44615 117-44618 153
- 8803150397 Ack receipt of 870125 ltr informing NRC of steps taken to correct violations noted in Insp Repts 50-327/87-42 & 50-328/87-42 on 871026
BARR, K.P. Region 2, Oic of the Director 88/03/02 WHITE, S.A. Tennessee Valley Authority 1p 44700 218-44700 218
- 8803240446 Forwards Physical Security Insp Repts 50-327/88-11 & 50-328/88-11 on 880125 29 No violations noted
BARR, K.P. Region 2, Oic of the Director 88/03/03 WHITE, S.A. Tennessee Valley Authority 2pp 44883 267-44883 269
- 8803240453 Partially withheld physical security Insp Repts 50-327/88-11 & 50-328/88-11 on 880125 29 (ref 10CFR2790 & 7321) No violations of regulatory requirements identified Major areas inspected mgt effectiveness security program
ENNIS, J. Region 2, Oic of the Director MASNYK, O., MCGUIRE, D.R. Region 3 Oic of the Director 88/03/03 1p 44883 269-44883 269
- 8803160162 Forwards Insp Repts 50-327/87-59 & 50-328/87-59 on 870824 28 & 880125 29 No violations or deviations noted Site mgt processes functioning adequately to support plant restart
RICHARDSON, S.D. Oic of Special Projects 88/03/04 WHITE, S.A. Tennessee Valley Authority 2pp 44702 353-44703 053
- 8803160176 Insp Rept 50-327/87-59 on 870824 28 & 0908-11 No violations or deviations noted Major areas inspected mgt effectiveness in areas of operations, maint, QA, mods, engineering & licensing & corporate interfaces w/stakeholders
BARR, K.P. Region 2, Oic of the Director BARR, K.P. Oic of Special Projects 88/03/04 27 59pp 44702 355-44703 053
- 8803170038 Ack receipt of 880227 ltr informing NRC of steps taken to correct violations noted in Insp Repts 50-327/87-71 & 50-328/87-71
BARR, K.P. Oic of Special Projects 88/03/04 WHITE, S.A. Tennessee Valley Authority 1p 44711 185-44711 185
- 8803170041 Ack receipt of 880216 ltr informing NRC of steps taken to correct violations noted in Insp Repts 50-327/87-65 & 50-328/87-65
BARR, K.P. Oic of Special Projects 88/03/04 WHITE, S.A. Tennessee Valley Authority 1p 44711 186-44711 186
- 8803170052 Ack receipt of 880121 & 0217 ltrs informing NRC of steps taken to correct violations noted in Insp Repts 50-327/87-66 & 50-328/87-66 Violations noted in Insp Repts 50-327/88-06 & 50-328/88-06 still outstanding
BARR, K.P. Oic of Special Projects 88/03/04 WHITE, S.A. Tennessee Valley Authority 1p 44711 187-44711 187
- 8803200036 NRC Info Notice 88-007, "Inadvertent Transfer of Licensed Material to Uncontrolled Locations" Svc list encl
CUNNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 870411) 88/03/07 Consolidated Edison Co of New York, Inc 12pp 44673 001-44673 012
- 8803100128 Responds to NRC 880201 ltr re violations noted in Insp Repts 50-327/87-61 & 50-328/87-61 Corrective actions OSLT 1 revised to require active license personnel carrying shift to sign within 30 days of filing date
GRIDLEY, R. Tennessee Valley Authority 88/03/07 Document Control Branch (Document Control Desk) 3pp 44683 034-44683 036
- 8803040062 NRC Bulletin 88-003, "Inadequate Latch Engagement in HFA Type Latching Relay Mfg by GE" Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/03/14 Consolidated Edison Co of New York, Inc 128pp 44673 192-44673 319
- 8803210265 Forwards preliminary safety evaluations re TVA employee concern clerical repts submitted as part of employee concern special program NRC concludes that TVA has sufficiently resolved employee concerns to support restart of Unit 2
ZECH, G.G. Oic of Special Projects 88/03/11 WHITE, S.A. Tennessee Valley Authority 15pp 44852 141-44852 320
- 8803240370 Safety evaluation re NRC welding category, Welding Insp "Util performance adequate investigation re concerns by demonstrating weld insp tools issued to weld inspectors"
Oic of Special Projects 88/03/11 18pp 44853 348-44854 013.
- 8803080148 NRC Info Notice 88-008, "Chemical Reactions W/Radwaste Solidification Agents" Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/03/14 Consolidated Edison Co of New York, Inc 120pp 44772 253-44773 012
- 8803280029 Ack receipt of util 880204 ltr informing NRC of steps taken to correct violations noted in Insp Repts 50-327/87-24 & 50-328/87-24 re reportability of such events as 870429 RCS spill
EBNETER, S.D. Oic of Special Projects 88/03/14 WHITE, S.A. Tennessee Valley Authority 1p 44945 233-44945 233
- 8803280238 Forwards Insp Repts 50-327/87-78 & 50-328/87-78 on 871214 18 & 880202 04 & notice of violation Violation A involves failures to comply w/administrative requirements for authorization to exceed overtime limits
BARR, K.P. Region 2, Oic of the Director 88/03/14 WHITE, S.A. Tennessee Valley Authority 2pp 44903 174-44903 191

--8803280257 Notice of violation from insp on 871214-18 & 880202 04 Violation noted from Feb Nov 1987, overtime limits specified in AI 30 exceeded on numerous occasions w/o plant manager or plant superintendent authorization
BARR,K P Region 2, Ofc of the Director 88/03/14 2pp 44903 176 44903 177

--8803280261 Insp Repts 50 327/87-78 & 50-328/87 78 on 871214-18 & 880202-04 Violations noted Major areas inspected restart employee concerns received by NRC
BRADY,J B , MCCOY,F R Region 2, Ofc of the Director 88/03/11 14pp 44903 178 44903 191

8803230011 Forwards response to NRC Compliance Bulletin 87 002, "Fastener Testing to Determine Conformance W/Applicable Matl Specs " Commitments made by TVA in response also identified
GRIDLEY,R Tennessee Valley Authority 88/03/16 Document Control Branch (Document Control Desk) 9pp 44848 330 44849 070

8803220191 Forwards supplemental response to IE Bulletin 83 07 re apparently fraudulent products sold by Ray Miller, Inc, per NRC 870730 request Nineteen listed companies have been questioned
GRIDLEY,R Tennessee Valley Authority 88/03/17 Document Control Branch (Document Control Desk) 6pp 44808 349 44808 359

8803220195 Submits revised response to violations noted in Insp Repts 50-327/87-52 & 50-328/87-52 Site procedure being revised to fully implement spec & full implementation of listed commitment will be in effect by 880529
GRIDLEY,R Tennessee Valley Authority 88/03/17 Document Control Branch (Document Control Desk) 3pp 44808 069 44808 071

8803230310 Addresses utl responses re notice of violation & Insp Rept 50 327/06-56 & 50-328/86-56 on 870128 Issues raised as result of original special insp considered re solved by NRC based on review of licensee responses & actions
RICHARDSON,S D Ofc of Special Projects 88/03/17 WHITE,S A Tennessee Valley Authority 10pp 44806 349 44806 359

8803140284 NRC Info Notice 88 009, "Reduced Reliability of Steam Driven Auxiliary Feedwater Pumps Caused by Instability of Woodward PG PL Type Governors " Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/03/18 Consolidated Edison Co of New York, Inc 121pp 44857 058 44857 178

8803240440 Forwards supplemental response to IE Bulletin 86 002 re Static O-Ring differential pressure switches Special test of each Static O-Ring switch to determine if switch & sys function properly to be conducted within 30 days
GRIDLEY,R Tennessee Valley Authority 88/03/18 Document Control Branch (Document Control Desk) 11pp 44891 017-44891 027

8803240470 Provides addl info re plant schedule for completing insp requirements on Westinghouse breaker Types DS 208 & DS 416 used in Class IE applications as specified in Bulletin 88 001, "Defects in Westinghouse Circuit Breakers"
GRIDLEY,R Tennessee Valley Authority 88/03/18 Document Control Branch (Document Control Desk) 4pp 44880 313 44880 316

8803300082 Forwards response to NRC 880107 ltr re violations noted in Insp Repts 50 327/87-67 & 50 328/87 67 Corrective actions Procedure 0905 01 04, Section 6 1 1 re visited to state that TVA employees violating sid will be terminated
GRIDLEY,R Tennessee Valley Authority 88/03/24 Document Control Branch (Document Control Desk) 11pp 44901 115-44901 125

8803300144 Forwards schedule for completion of evaluation of containment spray annular flow instrumentation Evaluation & recommendation for final containment spray instrumentation configuration will be completed by 880715
GRIDLEY,R Tennessee Valley Authority 88/03/24 Document Control Branch (Document Control Desk) 3pp 44901 213 44901 215

R. Periodic operating reports & related correspondence

8803080041 "Sequoyah Nuclear Plant 10CFR50 59 - 1987 NRC Annual Operating Rept " W/880301 ltr
GRIDLEY,R Tennessee Valley Authority 87/12/31 318pp 44621 043-44621 360

8803300068 Forwards weekly schedule of TVA activities for wks of 880229 & 0307
KELLY,J L Ofc of Special Projects 88/02/26 ZECH,G G Ofc of Special Projects 4pp 44566 010 44566 013

8803210400 Monthly operating repts for Feb 1988 W/880314 ltr
DUPREE,D C, SMITH,S J Tennessee Valley Authority 88/02/29 71pp 44793 135-44793 205

8803080259 Forwards weekly schedule of TVA activities for 880307-14. Schedule will be updated & issued each Friday to reflect activities for forthcoming 2-wk period
KELLY,J L Ofc of Special Projects 88/03/04 ZECH,G G Ofc of Special Projects 4pp 44657 264-44657 267

8803210456 "Headquarters Daily Rept for 880314,"
* Radiation Protection Branch 88/03/14. 83pp 44759.351-44760 054

S. Reportable occurrences, LERs & related correspondence

8803220045 Notices of possible existence of defective GE Type PK-2 test blocks supplied by company on four emergency diesel generator relay panels provided to plant by Delaval Delaval has notified TVA about situation
LANE,A ASCO/DELTA (formerly Delta Controls & RTE-Delta Corp) 88/02/23 Region 4, Ofc of the Director 2pp 44785 065-44785 066

8802290259 Special Rept 88 02 on 880128, fire barrier nonfunctional for greater than 7 days. Caused by duration of procedure for draining, refilling, flushing & adding chemicals to HX Roving fire watch established
SMITH,S J Tennessee Valley Authority 88/02/25 Document Control Branch (Document Control Desk) 2pp 44543 380 44543 361

8803080054 LER 88-003 00 on 880119, discovered ice buildup in flow passages of ice condenser due to sublimation Cause not determined Ice condenser defrosted & special maint instruction performed W/880226 ltr
MEADE,K E, SMITH,S J Tennessee Valley Authority 88/02/25 9pp 44636 203 44636 211

8803070352 Special Rept 88 03 on 880204, fire barrier nonfunctional for greater than 7 days Caused by failure to complete evaluation & actions to ensure suspended ceiling in control building meets FSAR Section 9 5 1 3 requirements within 7 days
SMITH,S J Tennessee Valley Authority 88/02/26 Document Control Branch (Document Control Desk) 3pp 44627 273 44627 275

8803140233 LER 88-006-00 on 880207, main steam isolation occurred & reactor trip signal generated by ESF actuation sys Caused by improper compliance w/procedures & nuance between operating procedures Procedure changed & recategorized W/880305 ltr
FENN,K W, SMITH,S J Tennessee Valley Authority 88/03/05 11pp 44693 305-44693 315

8803140398 LER 88 005-00 on 880212, smoke discovered coming from speed increaser unit for centrifugal charging pump 2A-A Caused by lube oil pump gland seal bolts backing out & subsequent loosening of gland seal Pump replaced W/880308 ltr
FENN,K W, SMITH,S J Tennessee Valley Authority 88/03/08 6pp 44702 190 44702 197

8803140403 LER 88 007 00 on 880210, main steam isolation occurred during calibr of Channel I turbine impulse pressure transmitter Caused by inadequate calibr procedure & weak communication Calibr procedure revised W/880308 ltr
NAIK,J A, SMITH,S J Tennessee Valley Authority 88/03/08 6pp 44714 249-44714 254

8803140407 LER 88 008 00 on 880209, Surveillance Instruction (SI) 137 2 not completed within time interval required by Tech Spec 3/4 4 6 2 Caused by personnel error Part C of SI 137 2 completed & operations personnel instructed W/880308 ltr
SISK,D P, LONG,J L, SMITH,S J Tennessee Valley Authority 88/03/08 5pp 44714 152 44714 156

8803250304 Notification of 880317 significant meeting in Soddy Daisy, TN to discuss failure to comply w/ Tech Spec 3.0 3 action requirements when both centrifugal charging pumps inoperable for 1 h & 24 minute period on 880309
BARR,K P Region 2, Ofc of the Director 88/03/15 Region 2, Ofc of the Director 2pp 44913 078 44913 079

8803280092 Confirms 880314 telcon re proposed 880317 enforcement conference in Soddy Daisy, TN to discuss apparent failure to comply w/ Tech Spec 3 0 3 action requirements
BARR,K P Ofc of Special Projects 88/03/15 WHITE,S A Tennessee Valley Authority 3pp 44904 144 44904 146

8803230135 Special Rept 88-05 on 880224, cable tray fire barrier penetration nonfunctional for longer than 7 days Caused by personnel error Penetration resealed & returned to functional status on 880302 Mod personnel counseled
SMITH,S J Tennessee Valley Authority 88/03/18 Document Control Branch (Document Control Desk) 2pp 44864 255 44864 256

8803230152 Rev 1 to Special Rept 88 01 on 880104, fire breach permits issued on 871228 exceeded 7 day limit allowed by Tech Specs Caused by containment spray HX not completed Roving fire watch established to inspect HX
SMITH,S J Tennessee Valley Authority 88/03/18 Document Control Branch (Document Control Desk) 2pp 44864 239 44864 240

8803290268 LER 87-003-02 on 870130, five areas on Unit 2 identified as not receiving required ASME Section XI pressure test insp Caused by procedural error ASME Section XI procedures revised W/880322 ltr
MEADE,K E, SMITH,R J Tennessee Valley Authority 88/03/22 4pp 44904 140-44904 143

8803290189 LER 88-010 02 on 880309, centrifugal charging pump placed in pull-to lock position while second pump inoperable Caused by personnel error Procedure changes initiated & Tech Specs being reviewed W/880325 ltr
SISK,D, KILGORE,B E, SMITH,S J Tennessee Valley Authority 88/03/25 9pp 44904 085 44904 093

8803290259 LER 88 009 00 on 880207 & 28, ESF main steam line isolation actuation occurred during maint activities Caused by improper verification of required logic that generates signal Operators provided w/addl training W/880325 ltr
ROGERS,T, FENN,K W, SMITH,S J Tennessee Valley Authority 88/03/25 6pp 44899 094-44899 099

T Hearing transcripts on non-antitrust matters

8803070177 Partial response to FOIA request for documents, including HF Denton 880103 ltr to HG Parris re TVA position on App B requirements Encl App O documents also available in PDR App P documents totally withheld (ref FOIA Exemptions 5 & 7)
GRIMSLEY,D H Division of Rules & Records (Post 870413) 88/03/02 WANN,L Times Printing Co 5pp 44809 024 44809 206

--8803070239 Forwards updated issues sheet for outstanding technical issues re Unit 2 per request Sheet identifies which organization has action to complete unresolved issues Response to employee response team preliminary rept encl
REHM,T A Ofc of the Executive Director for Operations 87/10/28 DENTON,H R Office of Governmental & Public Affairs (Post 870413) 125pp 44609 287 44610 051

8803140161 Transcript of 880304 meeting in Washington, DC re briefing on plant restart Pp 1-123 Supporting documentation encl
* Commissioners 88/03/04 83pp 44680 060-44680 246

V. Operator Examinations

8803030012 Forwards summary of 880204 meeting in Atlanta, GA re transfer of Watts Bar operators to Sequoyah, status of operator licenses at Watt Bar & status of requalification program at Browns Ferry List of attendees & summary of issues encl
BARR,K P Ofc of Special Projects 88/02/24 WHITE,S A Tennessee Valley Authority 6pp 44555 040 44555 045

124 DOCKETED ITEMS

8803250054 Informs that waiver of eligibility requirements for operator exams granted pending submittal of NRC Form 398, "Personnel Qualifications Statement Licensee" & assurance that info given equivalent to info provided in RL Gridley 880217 ltr
BARR,K P. Ofc of Special Projects 88/03/16 WHITE,S A Tennessee Valley Authority 2pp 41891 091 44881 092

DOCKET 50-329 MIDLAND PLANT, UNIT 1

A. Application/construction stage documents & correspondence

8802250195 Generic Ltr 88 04 to all nonpower reactor licensees re distribution of gems irradiated in research reactors Svc list encl
MIRAGLIA,F J Associate Director for Projects (Post 870411) 88/02/23 Consolidated Edison Co of New York, Inc 11pp 44553 345 44553 355

8803220364 Generic Ltr 88 05 to all licensees of operating PWRs & holders of CPs for PWRs re boric acid corrosion of carbon steel reactor pressure boundary components in PWR plants Svc list encl
MIRAGLIA,F Associate Director for Projects (Post 870411) 88/03/17 Consolidated Edison Co of New York, Inc 43pp 44879 084-44879 126

I. Financial Information

8803140300 "CMS Energy Corp 1987 Annual Rept " W/880309 ltr
MCCORMICK,W T, MCNISH,T A CMS Energy Corp 87/12/31 DENTON,H R Office of Nuclear Reactor Regulation, Director (Post 870411) 41pp 44713 075 44713 115

Q. Inspection reports, IE Bulletins & correspondence

8802230035 NRC Info Notice 88 006 "Foreign Objects in Steam Generators " Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/02/29 Consolidated Edison Co of New York, Inc 118pp 44554 253 44555 009

8803020036 NRC Info Notice 88 007 "Inadvertent Transfer of Licensed Mail to Uncontrolled Locations " Svc list encl
CUNNINGHAM,R E Division of Industrial & Medical Nuclear Safety (Post 870729) 88/03/07 Consolidated Edison Co of New York, Inc 12pp 44673 001 44673 012

8803040062 NRC Bulletin 88 003, "Inadequate Latch Engagement in HFA Type Latching Relay Mfg by GE " Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/03/10 Consolidated Edison Co of New York, Inc 128pp 44673 192 44673 319

8803080148 NRC Info Notice 88-008, "Chemical Reactions W/Radwaste Solidification Agents " Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/03/14 Consolidated Edison Co of New York, Inc 120pp 44772 253 44773 012

8803140284 NRC Info Notice 88-009 "Reduced Reliability of Steam Driven Auxiliary Feedwater Pumps Caused by Instability of Woodward PG PL Type Governors " Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/03/18 Consolidated Edison Co of New York, Inc 121pp 44857 058 44857 178

DOCKET 50-330 MIDLAND PLANT, UNIT 2

A. Application/construction stage documents & correspondence

8802250195 Generic Ltr 88 04 to all nonpower reactor licensees re distribution of gems irradiated in research reactors Svc list encl
MIRAGLIA,F J Associate Director for Projects (Post 870411) 88/02/23 Consolidated Edison Co of New York, Inc 11pp 44553 345 44553 355

8803220364 Generic Ltr 88 05 to all licensees of operating PWRs & holders of CPs for PWRs re boric acid corrosion of carbon steel reactor pressure boundary components in PWR plants Svc list encl
MIRAGLIA,F Associate Director for Projects (Post 870411) 88/03/17 Consolidated Edison Co of New York, Inc 43pp 44879 084 44879 126

I. Financial Information

8803140300 CMS Energy Corp 1987 Annual Rept " W/880309 ltr
MCCORMICK,W T CMS Energy Corp 87/12/31 41pp 44713 075-44713 115

Q. Inspection reports, IE Bulletins & correspondence

8802230035 NRC Info Notice 88 006, "Foreign Objects in Steam Generators " Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/02/29 Consolidated Edison Co of New York, Inc 118pp 44554 253 44555 009

8803020036 NRC Info Notice 88 007, "Inadvertent Transfer of Licensed Mail to Uncontrolled Locations " Svc list encl
CUNNINGHAM,R E Division of Industrial & Medical Nuclear Safety (Post 870729) 88/03/07 Consolidated Edison Co of New York, Inc 12pp 44673 001-44673 012

8803040062 NRC Bulletin 88 003, "Inadequate Latch Engagement in HFA Type Latching Relay Mfg by GE " Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/03/10 Consolidated Edison Co of New York, Inc 128pp 44673 192-44673 319

8803080148 NRC Info Notice 88 008, "Chemical Reactions W/Radwaste Solidification Agents " Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/03/14 Consolidated Edison Co of New York, Inc 120pp 44772-253 44773 012

8803140284 NRC Info Notice 88 009, "Reduced Reliability of Steam Driven Auxiliary Feedwater Pumps Caused by Instability of Woodward PG PL Type Governors " Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/03/18 Consolidated Edison Co of New York, Inc 121pp 44857 058 44857 178

DOCKET 50-331 DUANE ARNOLD ENERGY CENTER

J. Insurance & Indemnity Information

8803280216 Forwards Endorsements 68,69 & 70 to MAELU Policy MF /2 & Endorsements 82,83 & 84 to NELIA Policy NF-214
SAMUELS,J L Marsh & McLennan, Inc 88/03/21 DINITZ,I Office of Nuclear Reactor Regulation, Director (Post 870411) 7pp 44912 021-44912 027

P. Operating license stage documents & correspondence

8802250195 Generic Ltr 88 04 to all nonpower reactor licensees re distribution of gems irradiated in research reactors Svc list encl
MIRAGLIA,F J Associate Director for Projects (Post 870411) 88/02/23 Consolidated Edison Co of New York, Inc 11pp 44553 345 44553 355

8803030202 Forwards Amend 149 to License DPR 49 & safety evaluation Amendment revises Tech Specs to modify surveillance requirement for diesel generator insps to annual insps to once per operating cycle
HALL,J R Project Directorate III-3 88/02/23 LIU,L Iowa Electric Light & Power Co 2pp 44566 090 44566 097

--8803030220 Amend 149 to License DPR-49, modifying surveillance requirement for diesel generators annual insps to once per operating cycle
PERKINS,K E Project Directorate III-3 88/02/23 4pp 44566 092 44566 095

--8803030223 Safety evaluation supporting Amend 149 to License DPR 49
Office of Nuclear Reactor Regulation, Director (Post 870411) 88/02/23 2pp 44566 096 44566 097

8803220364 Generic Ltr 88 05 to all licensees of operating PWRs & holders of CPs for PWRs re boric acid corrosion of carbon steel reactor pressure boundary components in PWR plants Svc list encl
MIRAGLIA,F Associate Director for Projects (Post 870411) 88/03/17 Consolidated Edison Co of New York, Inc 43pp 44879 084-44879 126

8803101024 Withdraws 861203 application re proposed change to Tech Specs concerning method of testing two standby liquid control sys primary containment blind valves
ROTHERT,W C Iowa Electric Light & Power Co 88/03/23 MURLEY,T Office of Nuclear Reactor Regulation, Director (Post 870411) 1p 44915 358 44915 359

Q. Inspection reports, IE Bulletins & correspondence

8803030202 Forwards Amend 149 to License DPR 49 & safety evaluation Amendment revises Tech Specs to modify surveillance requirement for diesel generator insps to annual insps to once per operating cycle
HALL,J R Project Directorate III-3 88/02/23 LIU,L Iowa Electric Light & Power Co 2pp 44566 090 44566 097

--8803030220 Amend 149 to License DPR 49, modifying surveillance requirement for diesel generators annual insps to once per operating cycle
PERKINS,K E Project Directorate III-3 88/02/23 4pp 44566 092 44566 095

8803070250 Forwards response to violations noted in Insp Rept 50-331/04 02: response withheld (ref 10CFR2 790 & 73 21)
ROTHERT,W C Iowa Electric Light & Power Co 88/02/24 DAVIS,A B Region 3 Ofc of the Director 1p 44656 029 44656 029.

8803090015 Forwards response to Insp Rept 50-331/88 02 Encl withheld (ref 10CFR2 790 & 73 21)
ROTHERT,W C Iowa Electric Light & Power Co 88/02/24 DAVIS,A B Region 3 Ofc of the Director 1p 44674 050 44674 050

8802230035 NRC Info Notice 88 006, "Foreign Objects in Steam Generators " Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/02/29 Consolidated Edison Co of New York, Inc 118pp 44554 253-44555 009

8803020036 NRC Info Notice 88 007, "Inadvertent Transfer of Licensed Mail to Uncontrolled Locations " Svc list encl
CUNNINGHAM,R E Division of Industrial & Medical Nuclear Safety (Post 870729) 88/03/07 Consolidated Edison Co of New York, Inc 12pp 44673 001 44673 012

8803040062 NRC Bulletin 88 003, "Inadequate Latch Engagement in HFA Type Latching Relay Mfg by GE " Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/03/10 Consolidated Edison Co of New York, Inc 128pp 44673 192 44673 319

8803080148 NRC Info Notice 88 008, "Chemical Reactions W/Radwaste Solidification Agents " Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/03/14 Consolidated Edison Co of New York, Inc 120pp 44772 253 44773 012

8803140284 NRC Info Notice 88 009, "Reduced Reliability of Steam Driven Auxiliary Feedwater Pumps Caused by Instability of Woodward PG PL Type Governors " Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/03/18 Consolidated Edison Co of New York, Inc 121pp 44857 058-44857 178

R. Periodic operating reports & related correspondence

8803020128 "Personnel Whole Body Exposures for CY87 " W/880222 ltr
HANNEN,R L Iowa Electric Light & Power Co 87/12/31 2pp 44544 156 44544 157

8803040278 "Semiannual Repl Radioactive Effluent Releases for Jul-Dec 1987 " W/ 880222 ltr
 * Iowa Electric Light & Power Co 87/12/31 DAVIS, A B Region 3, Oic of the Director 81pp 44574 088 44574 169

8803070264 "1987 Annual Rept of Facility Changes, Tests, Experiments & Safety & Relief Valve Failures & Challenges " W/880229 ltr
 ROTHERT, W C Iowa Electric Light & Power Co 87/12/31 MURLEY, T Office of Nuclear Reactor Regulation, Director (Post 870411) 44pp 44642 331 44643 014

8803230205 Monthly operating rept for Feb 1988 W/880315 ltr
 MILLER, L. HANNEN, R L Iowa Electric Light & Power Co 88/02/29 7pp 44864 183 44864 189

S Reportable occurrences, LERs & related correspondence

8803220026 Part 21 rept re defect in operation of gas monitors using fixed filters Initially reported on 880212 Caused by error in software for monitors Vendor testing mod to software & in interim recommends changing filters every 48 h
 STANLEY, L A Kamian Instrumentation Corp 88/02/22 Region 4, Oic of the Director 3pp 44848 327 44848 329

V Operator Examinations

8803240418 Forwards revised guidance for final NRC requalification exams re lessons learned from exams administered at HB Robinson plant in Dec 1987 W/o encl
 WRIGHT, G C Region 3, Oic of the Director 88/03/18 LIU, J Iowa Electric Light & Power Co 1p 44880 204 44880 204

DOCKET 50-333 JAMES A FITZPATRICK NUCLEAR POWER PLANT

F. Security, medical, emergency & fire protection plans

8803140393 Forwards amended Rev 9 to physical security plan Amended rev withheld (ref 10CFR73.21 & 2.793(d)(1))
 BRONS, J C New York Power Authority (formerly Power Authority of the State of New York) 88/03/07 Document Control Branch (Document Control Desk) 2pp 44705 257 44705 258

8803220061 Forwards Safety Insp Rept 50-333/88-02 on 880125 28 No violations noted
 DURR, J P Region 1, Oic of the Director 88/03/16 CONVERSE, R J New York Power Authority (formerly Power Authority of the State of New York) 2pp 44774 319 44774 320

--8803220064 Insp Rept 50-333/88-02 on 880125 28 No violations noted Major areas inspected fire protection/prevention program, including program administration & organization, other administrative controls & equipment maint
 KRASOPOULOS, A, ANDERSON, C Region 1, Oic of the Director 88/03/10 9pp 44774 321 44774 329

H. General correspondence

8803140139 Forwards errata sheet to 870928 submittal re NUREG-1150, corrected pages & draft version of executive summary
 SPECTER, H New York Power Authority (formerly Power Authority of the State of New York) 87/11/04 RYDER, C NRC No Detailed Affiliation Given 22pp 44669 001 44671 150

--8710210209 Comment opposing draft NUREG-1150, "Reactor Risk Ref Document" Reduced uncertainty in risk assessment found to be significant w/respect to NUREG-1150 NUREG also does not consider value of operator actions Addl comments encl
 BRONS, J C New York Power Authority (formerly Power Authority of the State of New York) 87/09/28 Rules & Procedures Branch 856pp 44669 023 44671 150

P Operating license stage documents & correspondence

8803010130 Provides response to Generic Ltr 88-02 re ISAP II Generic ltr does not provide sufficient info for authority to make final decision re participation in ISAP II Recommends meeting w/NRC to discuss issues
 BRONS, J C New York Power Authority (formerly Power Authority of the State of New York) 88/02/22 Document Control Branch (Document Control Desk) 16pp 44535 280 44535 305

8802250195 Generic Ltr 88-04 to all nonpower reactor licensees re distribution of goms irradiated in research reactors Svc list encl
 MIRAGLIA, F J Associate Director for Projects (Post 870411) 88/02/23 Consolidated Edison Co of New York, Inc 11pp 44553 345 44553 355

8803070085 Notification of 880310 meeting w/utl in Rockville, MD to discuss Tech Spec re transfer of reserve power for plant
 ABELSON, H I Project Directorate I 1 88/03/14 CAPRA, R A Project Directorate I 1 3pp 44607 148 44607 150

8803210329 Forwards SER accepting util deviations from Reg Guide 1.97 for each post-accident monitoring variable w/exception of neutron flux Existing neutron flux instrumentation acceptable for use in interim pending implementation of sys
 ABELSON, H I Project Directorate I-1 88/03/14 BRONS, J C New York Power Authority (formerly Power Authority of the State of New York) 2pp 44760 055 44760 078

--8803210346 Safety evaluation accepting util justification for deviations from Reg Guide 1.97 for post-accident monitoring variables
 * Office of Nuclear Reactor Regulation, Director (Post 870411) 88/03/14 2pp 44760 057 44760 058

--8803220250 Rev 1 to "Conformance to Reg Guide 1.97 - Fitzpatrick"
 UDY, A C EG&G Idaho, Inc (subs of EG&G, Inc) UDY, A C Idaho National Engineering Laboratory FIN A 6483, EGG-EG-7040 R01 87/11/30 NRC No Detailed Affiliation Given 20pp 44760 059 44760 078

8803210437 Forwards safety evaluation & technical evaluation rept re 870916 18 preem implementation audit of plant DCDR Open items identified Supplemental summary rept addressing each of identified items requested within 60 days of ltr receipt
 ABELSON, H I Project Directorate I 1 88/03/14 BRONS, J C New York Power Authority (formerly Power Authority of the State of New York) 2pp 44738 198-44738 221

--8803210444 Safety evaluation re util DCDR Licensee should provide responses & resolutions to open items in order to fully satisfy DCDR requirements in NUREG 0737
 * Office of Nuclear Reactor Regulation, Director (Post 870411) 88/03/14 22pp 44738 200 44738 221

8803170185 Forwards "Hydrogen Water Chemistry (HWC) Sys for Plant" for review & approval Implementation of HWC sys will help mitigate IGSCC in stainless steel recirculation piping Response requested within 60 days from ltr date Fee paid
 BRONS, J C New York Power Authority (formerly Power Authority of the State of New York) 88/03/15 Document Control Branch (Document Control Desk) 3pp 44754 127 44754 152

--8803170187 "Hydrogen Water Chemistry Sys for James A Fitzpatrick Nuclear Power Plant" W/three oversize drawings
 * New York Power Authority (formerly Power Authority of the State of New York) 88/03/15 23pp 44754 130 44754 152

8803220364 Generic Ltr 88-05 to all licensees of operating PWRs & holders of CPs for PWRs re boric acid corrosion of carbon steel reactor pressure boundary components in PWR plants Svc list encl
 MIRAGLIA, F Associate Director for Projects (Post 870411) 88/03/17 Consolidated Edison Co of New York, Inc 43pp 44879 084-44879 126

8803240056 Forwards SER re review of 851101 response to 850617 request for info concerning SPDS inadequate justification for not including info in SPDS design necessary to meet requirements of Suppl 1 to NUREG 0737 provided No safety questions noted
 ABELSON, H I Project Directorate I 1 88/03/18 BRONS, J C New York Power Authority (formerly Power Authority of the State of New York) 2pp 44855 291 44855 323

--8803240415 Safety evaluation supporting continued implementation of SPDS No serious safety questions identified SPDS must be modified to include items including source range monitors in order to meet requirements of Suppl 1 to NUREG 0737
 * Office of Nuclear Reactor Regulation, Director (Post 870411) 88/03/18 31pp 44855 293 44855 323

8803240283 Advises that based on util 870415 response, standby liquid control sys meets all applicable requirements of ATWS rule, 10CFR50.62 Addl info delineated in encl needed to complete review of alternate rod insertion sys
 ABELSON, H I Project Directorate I 1 88/03/18 BRONS, J C New York Power Authority (formerly Power Authority of the State of New York) 4pp 44807 206 44807 209

Q. Inspection reports, IE Bulletins & correspondence

8803090282 Responds to NRC IE Bulletin 87-001 "Thinning of Pipe Walls in Nuclear Power Plants" Description of efforts to develop piping insp program to detect erosion/corrosion of susceptible sys, sketches & typical data sheet encl
 CONVERSE, R J New York Power Authority (formerly Power Authority of the State of New York) 87/09/18 Region 1, Oic of the Director 15pp 44667 071 44667 095

8802230035 NRC Info Notice 88-006, "Foreign Objects in Steam Generators" Svc list encl
 ROSSI, C E Division of Operational Events Assessment (Post 870411) 88/02/29 Consolidated Edison Co of New York, Inc 118pp 44554 253-44555 009

8803020036 NRC Info Notice 88-007, "Inadvertent Transfer of Licensed Matl to Uncontrolled Locations" Svc list encl
 CUNNINGHAM, R E Division of Industrial & Medical Nuclear Safety (Post 870729) 88/03/07 Consolidated Edison Co of New York, Inc 12pp 44673 001 44673 012

8803040082 NRC Bulletin 88-003, "Inadequate Latch Engagement in HFA Type Latching Relay Mfg by GE" Svc list encl
 ROSSI, C E Division of Operational Events Assessment (Post 870411) 88/03/10 Consolidated Edison Co of New York, Inc 128pp 44673 192-44673 319

8803080148 NRC Info Notice 88-008, "Chemical Reactions W/High Waste Solidification Agents" Svc list encl
 ROSSI, C E Division of Operational Events Assessment (Post 870411) 88/03/14 Consolidated Edison Co of New York, Inc 120pp 44772 253-44773 012

8803220239 Forwards Insp Rept 50-333/87-25 on 871117-19 No violations noted
 DURR, J P Region 1, Oic of the Director 88/03/15 CONVERSE, R J New York Power Authority (formerly Power Authority of the State of New York) 2pp 44775 115 44775 121

--8803220246 Insp Rept 50-333/87-25 on 871117 19 No violations noted Major areas inspected followup of status of open items & work in response to IE Bulletin 79-14
 CHAUDHARY, S K, STROSNIDER, J R Region 1, Oic of the Director 88/03/02 5pp 44775 117 44775 121

8803220061 Forwards Safety Insp Rept 50-333/88-02 on 880125 28 No violations noted
 DURR, J P Region 1, Oic of the Director 88/03/16 CONVERSE, R J New York Power Authority (formerly Power Authority of the State of New York) 2pp 44774 319 44774 329

--8803220064 Insp Rept 50-333/88-02 on 880125 28 No violations noted Major areas inspected fire protection/prevention program, including program administration & organization, other administrative controls & equipment maint
 KRASOPOULOS, A, ANDERSON, C Region 1, Oic of the Director 88/03/10 9pp 44774 321 44774 329

126 DOCKETED ITEMS

8803140284 NRC Info Notice 88 009, Reduced Reliability of Steam Driven Auxiliary Feedwater Pumps Caused by Instability of Woodward PG PL Type Governors Svc last encl.
ROSSI,CE Division of Operational Events Assessment (Post 870411) 88/03/18
Consolidated Edison Co of New York Inc 121pp 44857058 44857178

8903280295 Submits info re inservice insp program for welds & supports relief requests Util plans to inspect vessel welds according to code using ultrasonic magnet ic wheel crawler & withdraw relief request R13
BRONS,JC New York Power Authority (formerly Power Authority of the State of New York) 582/03/23 Document Control Branch (Document Control Desk) App
44912 142-44912 145

R Periodic operating reports & related correspondence

8803110074 "JA Fitzpatrick Nuclear Power Plant 10CFR20.407 Repl,CY87, ' W/880307
 ltr
 CONVERSE R J New York Power Authority (formerly Power Authority of the State of
 New York) 87/12/31 2pp 44675 001 44675 002

8803140078 Monthly operating rept for Feb 1988 W/880309 ltr
COOK, J. CONVERSE R J New York Power Authority (formerly Power Authority of the
State of New York) 88/02/29 6pp 44702 308 44702 313

S. Reportable occurrences, LERs & related correspondence

8903010329 LER 87 013 01 on 870905 spurious trip unit gross failure alarm & auto isolation of RCIC sys occurred Cause of failure could not be determined Sys monitored for 24 h w/a gross failure Sys returned to svc on 870907 W/880224 lir
KEITH, H. N., CONVERSE, R. J. New York Power Authority (formerly Power Authority of the State of New York) 88/02/24 app 44551 064 44551 067

DOCKET 50-334 BEAVER VALLEY POWER STATION, UNIT 1

F. Security, medical, emergency & fire protection plans

8803040270 Forwards Rev 3 to Issue 4 of physical security plan Changes include installation of balanced magnetic switch alarm sys & correction to lens spec for closed circuit TV cameras Encl withheld (ref 10CFR2790(d) & 73 21)
SIEBER, J D Duquesne Light Co 88/02/26 Document Control Branch (Document Control Desk) 2pp 44895 056 44895 057

8803150285 Issue 8, Rev 3 to Emergency Plan Implementing Procedure, Vol II, EPP/I-1,
"Recognition & Classification of Emergency Conditions" W/880304 ltr
LACEY, W.M., SIEBER, J.D. Duquesne Light Co 88/03/04 171pp 44683 223
44684 032

✓ Insurance & indemnity information

8802290318 Forwards Endorsements 1 & 2 to NELIA Certificate N 130 & MAELU Certificate MW-59
BARNETT, J.E. Conover & Associates Inc 08/02/25 DINITZ, J. Office of Nuclear Reactor Regulation, Director (Post 870411) 21pp 44552 190 44552 210

8803210039 Provides info re property damage insurance coverages for plant in Borough
of Shippingport,PA
SIEBER,JD Duquesne Light Co 88/03/09 Document Control Branch (Document
Control Desk) 2pp 44798 216 44798 217

8803210030 Forwards Endorsement 88 to NELIA Policy NF-226 & Endorsement 76 to MAELU Policy MF-87
BARNETT, J.E. Conover & Associates, Inc 88/03/14 DINITZ, J. Office of Nuclear Reactor Regulation, Director (Post 870411) 3pp 44801 104-44801 106

P. Operating license stage documents & correspondence

8603030174 Forwards radial peaking factor limit report Cycle 7
SIEBER, J.D Duquesne Light Co 87/12/28 RUSSELL, W.T Region 1, Ofc of the Di
rector 300 44566 074 44566 075

8802250195 Generic Ltr 88 04 to all nonpower reactor licensees re distribution of gems
irradiated in research reactors Svc ltr encl
MFRAGLIA, F J Associate Director for Projects (Post 870411) 88/02/23 Consolidated
Edison Co of New York, Inc 1100 44553 345 44553 355

8803010059 Forwards semi-annual radioactive effluent release rpt for second six months of 1987 Rpt contains info required by Reg Guide 121, Rev 1 & Tech Specs Offsite dose calculation manual for both units also encl
CAREY, J J Duquesne Light Co 88/02/25 Document Control Branch (Document Control Desk). Pnp 44532284-44533326

--8803010086 Rev 0 to Issue 2 to "Offsite Dose Calculation Manual"
 * Duquesne Light Co 87/07/23 152pp 44533 018 44533 169

8803020294 Headquarters daily rept for 880225
* O/c of Special Projects 88/02/25 19pp 44566 030 44566 049

8803160121 Forwards implementation plan to which SPDS will be evaluated, per 870408 request Results of plan will form basis for plant specific SAR
SIEBER, J D Duquesne Light Co 88/03/02 Document Control Branch (Document Control Desk) 4pp 44705 120 44705:123

8803140332 Forwards add info re ATWS mitigation sys actuation circuitry output isolation qualification testing to complete review of AMSAC design for plant
SIEBER, J D Duquesne Light Co 88/03/03 Document Control Branch (Document Control Desk) 2pp 44712 295 44712 295

8803160287 Forwards response to Generic Ltr 88 03, "Resolution of Generic Safety Issue 93, Steam Binding of Auxiliary Feedwater Pumps" Both units use operating logs to monitor fluid conditions within auxiliary feedwater sys on 8 h shift
SIEBER, J D Duquesne Light Co 88/03/03 Document Control Branch (Document Control Desk) 3pp 44721357 44721359.

8803160169 Advises that inadequate core cooling instrumentation installation comp-'s
& sys operability established per NRC 870512 request
SIEBER, J D Duquesne Light Co 88/03/04 Document Control Branch (Docu. &
Control Desk) 1p 44705 124 14705 124

8803280264 'Reactor Containment Bldg Local Leak Rate Test ' W/880315 ltr
PATTERSON,J.S, ZYRA,T.G SIEBER,J.D Duquesne Light Co 88/03/01 27pp
44903 220 44903 241

8803150308 Forwards payment of license amend application fee in accordance w
10CFR170
VASSELLO,JV Duquesne Light Co 88/03/07 License Fee Management Branch 1;
44716 360 44716 360

8803220139 Forwards Amend 121 to License DPR 66 & safety evaluation Am 1
changes Tech Specs to reflect position on radioactive effluent specs & brings ca 1
into conformance w/Unit 2 & Westinghouse STS
TAMPS Project Directorate 14 88/03/14 SIEBER, J D Duquesne Light Co 2pc
44773 312-44773 332

--8803220148 Amend 121 to License DPR 66, changing Tech Specs to reflect the technical position on radioactive effluent specs & to bring specs into conformance with Unit 2 & Westinghouse STS
STOLZ, J.F. Project Directorate 14 88/03/14 15pp 44773 314 44773 329

--8803220164 Safety evaluation supporting Amend 121 to License DPR 66
 * Project Directorate 14 88/03/14 App 44773 329 44773 332

8803220364 Generic Ltr 88 05 to all licensees of operating PWRs & holders of CFs & PWRs re boric acid corrosion of carbon steel reactor pressure boundary components in PWR plants Svc ltr encl
MIRAGLIA, F. Associate Director for Projects (Ext 870411) 88/03/17 (encl 8/13-1)
Edison Co. of New York, Inc. 43pp. 44879 084 44879 126

8803300108 Advises that util mods of components in barrel/ballie region of test vessel to upflow design & remove of fuel thimble plugs during sixth following test, acceptable
TAM,P S Project Directorate 14 88/03/23 SIEBER, J D Duquesne Light Co 32
44908 333 44908 335

Q. Inspection reports, IE Bulletins & correspondence

8802290245 Notification of 870605 SALP Mgt Meeting 87 080 w/utl in king of Prussia,PA
TRIPPLE Region 1, Ofc of the Director 87/05/29 Region 1, Ofc of the Director
200 44552 186 44552 187

8002230035 NRC Info Notice 88 006, "Foreign Objects in Steam Generators," See
encl
ROSSI,CE Division of Operational Events Assessment (Post 870411) 08/02/23
Consolidated Edison Co of New York, Inc 1180p 44554 253 44555 009

8903090173 Advises that 880115 ltr reviewed & application of instrumented inspection technique acceptable
TAM,PS Project Directorate 14 88/02/29 SIEBER,JD Duquesne Light Co 2,
44657 291 44657 292.

8803170031 Forwards Insp Repts 50 334/88 03 & 50 412/88 02 on 880125 29 & n.s. of violation Weaknesses in areas of posting & labeling, external exposure controls & ALARA also identified
BELLAMY R. Region 1, Ofc of the Director 88/03/04 CAREY, J.J. Jacques no ltr
Co 3pp 44725 062 44725 081

--8803170034 Notice of violation from Insp on 880125 29 Violation noted on 880125 29
biological control's technician entered Unit 1 containment while not dressed in accordance
with w/min anticontamination clothing requirements
Region 1, Ofc of the Director 88/03/04 to 44725 065 44725 065

--8803170043 Insp Repts 50-334/88 03 & 50 412/88 02 on 880125 29 Well noted Major areas inspected licensee implementation of radiological controls pro, and during Unit 1 outage, diving operations, posting & labeling & ALARA WEADOCK, A, MARKLEY, M, SHANBAKY, M Region 1, Ofc of the Director 88/03/02 1600 44725 086 44725 081

8803020036 NRC Info Notice 88-007, "Inadvertent Transfer of Licensed Material to Uncontrolled Locations" Svc list encl
CUNNINGHAM, R E Division of Industrial & Medical Nuclear Safety (Post 870724)
88/03/07 Consolidated Edison Co of New York, Inc 12pp 44673 001 44673 012

8803210225 Responds to NRC Bulletin 88-001 re defects in Westinghouse circuit breakers Unit 1 has no Westinghouse DS circuit breakers used in Class 1E application Unit 2 reactor trip & bypass breakers insp initiated per Info Notice 87-053 SIEBER, J D Duquesne Light Co 88/03/07 Document Control Branch (Docu... Control Desk) 404 44797347-44797350

8803040082 NRC Bulletin 88 003, "Inadequate Latch Engagement in HFA Type Latching Relay Mfg by GE" Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/03/10
Consolidated Edison Co. of New York Inc. 128pp 44673 192 44673 319

88032170044 Forwards Insp Rept 50 334/88-12 on 880303-08 Expresses concern w/2 parent failure to adequately control activities which impact operability of safety Enforcement conference scheduled for 880324 re event
KANE, W F Region 1, Ofc of the Director 88/03/10 CAREY, J J Duquesne Light Co
300 44739 276 44739 287

--8803170047 Insp Rept 50 334/88 12 on 880303-08 Violation & deviation noted May
areas inspected 880303 event involving inoperability of two of four hi hi containment
pressure channels due to placement of associated bistables
THIPP, E. Region 1. Ofc of the Director 88/03/09 9pp 44739 279 44739 287

8803210007 Forwards Safety Insp Repts 50 334/88 01 & 50 412/88 01 on 880101
0215 No violations noted
WIGGINS,J T Region 1, Ofc of the Director 88/03/10 CAREY,J J Duquesne Lgh
Co 2pp. 44793 043 44793 074

--8803210008 Insp Repts 50-334/88 01 & 50 412/88 01 on 880101 0215 No violations noted Major areas inspected plant operations, maint activities, surveillance testing, diesel generator air start motor lubrication followup & fitness for duty program TRIPP, L E Region 1, Oic of the Director 88/03/09 30pp 44793 045-44793 074

8803080148 NRC Info Notice 88 008 "Chemical Reactions W/Radiowaste Solidification Agents" Svc list encl
ROSSI, C E Division of Operational Events Assessment (Post 870411) 88/03/14 Consolidated Edison Co of New York, Inc 120pp 44772 253 44773 012

8803220119 Forwards Insp Rept 50 334/88 04 on 880201 05 No violations noted JOHNSTON, W V Region 1, Oic of the Director 88/03/16 SIEBER, J D Duquesne Light Co 2pp 44787 338 44787 346

--8803220130 Insp Rept 50 334/88 04 on 880201 05 No violations or deviations noted Major areas inspected inservice test program implementation of pumps & valves, review of procedures & test results & test witnessing GOLLA, J A, GREGG, H, EAPEN, P K Region 1, Oic of the Director 88/03/03 7pp 44787 340-44787 346

8803220293 Forwards Insp Repts 50 334/88 07 & 50 412/88 04 on 880208 12 No violations noted GALLO, R M Region 1, Oic of the Director 88/03/16 SIEBER, J D Duquesne Light Co 2pp 44787 037 44787 045

--8803220299 Insp Repts 50 334/88 07 & 50 412/88 04 on 880208 12 No violations or deviations noted Major areas inspected licensee compliance to NRC order to modify Unit 1 license re primary coolant sys isolation valves DEY, M, BLUMBERG, N Region 1, Oic of the Director 88/03/10 7pp 44787 039 44787 045

8803140284 NRC Info Notice 88 009, "Reduced Reliability of Steam Driven Auxiliary Feedwater Pumps Caused by Instability of Woodward PG PL Type Governors" Svc list encl
ROSSI, C E Division of Operational Events Assessment (Post 870411) 88/03/18 Consolidated Edison Co of New York, Inc 121pp 44857 058 44857 178

R Periodic operating reports & related correspondence

8803080158 "Personnel Whole Body Exposures for 1987" W/880209 ltr BEVAN, A J, CAREY, J J Duquesne Light Co 87/12/31 2pp 44622 082-44622 083

8803020280 Monthly operating repts for Jan 1988 W/880210 ltr WINGER, M A, SIEBER, J D Duquesne Light Co 88/01/31 9pp 44589 119 44589 127

8803040084 Discharge monitoring rept for Jan 1988 W/880225 ltr DRUGA, R J Duquesne Light Co 88/01/31 VARGAS, Office of Nuclear Reactor Regulation, Director (Post 870411) 20pp 44576 227 44576 246

8803010059 Forwards semiannual radioactive effluent release rept for second six months of 1987 Rept contains info required by Reg Guide 1.21, Rev 1 & Tech Specs Offsite dose calculation manual for both units also encl CAREY, J J Duquesne Light Co 88/02/25 Document Control Branch (Document Control Desk) 3pp 44532 284-44533 326

--8803010073 "Semiannual Radioactive Effluent Release Rept, Supplemental Info for Second Half of 1987" Duquesne Light Co 87/12/31 91pp 44532 287 44533 017

--8803010086 Rev 0 to Issue 2 to "Offsite Dose Calculation Manual" Duquesne Light Co 87/07/23 152pp 44533 018 44533 169

--8803010092 Rev 1 to Issue 1 to "Offsite Dose Calculation Manual" Duquesne Light Co 87/07/23 157pp 44533 170 44533 326

8803100016 Headquarters daily rept for 880303 Oic of Special Projects 88/03/03 24pp 44661 029 44661 051

8803160217 Submits annual rept of all challenges to pressurizer PORVs or pressurizer safety valves per Tech Spec 6.9.1.5 b SIEBER, J D Duquesne Light Co 88/03/03 Document Control Branch (Document Control Desk) 3pp 44703 236 44703 238

S. Reportable occurrences, LERs & related correspondence

8803040111 Special rept on 880122, electrical motor-driven fire pump declared out of svc for corrective maint due to packing leak Repair activities will not be completed within 7 days Temporary diesel fire pump added to supply suppression sys LACEY, W S Duquesne Light Co 88/02/29 Document Control Branch (Document Control Desk) 3pp 44627 298 44627 300

V. Operator Examinations

8803010354 Notification of Licensee Meeting 87 093 on 870722 w/utl in King of Prussia, PA to discuss requalification evaluations & NRC expectations on licensing exam TRIPP, L E Region 1, Oic of the Director 87/07/16 Region 1, Oic of the Director 2pp 44551 116 44551 117

DOCKET 50-335 ST. LUCIE PLANT, UNIT 1

F. Security, medical, emergency & fire protection plans

8802240045 Forwards canal barrier status rept & summary of testing results for Dec & Jan Encls withheld (ref 10CFR73.21 & 2.790(a)(3)) WOODY, C O Florida Power & Light Co 88/02/17 Document Control Branch (Document Control Desk) 1p 44749 206 44749 206

8803100033 Advises that 880127 Rev 11 07 to physical security plan consistent w/provisions of 10CFR50.54(p) & acceptable Page submitted w/rev also addressed Rev 11-1 re compensatory measures at intake canal Rev not received in region CLINE, W E Region 2, Oic of the Director 88/02/29 WOODY, C P Florida Power & Light Co 3pp 44675 185 44675 187

8803080442 Revised Emergency Plan Implementing Procedure 1101, "Offsite Emergency Organization Duties of Emergency Control Officer" W/880301 ltr CONWAY, W F Florida Power & Light Co 88/03/01 21pp 44626 262 44626 282

8803100064 Forwards Rev 13 to physical security plan Rev incorporates description of intake canal barrier Rev withheld (ref 10CFR73.21 & 2.790) CONWAY, W F Florida Power & Light Co 88/03/07 Document Control Branch (Document Control Desk) 2pp 44681 262-44681 263

8803230248 Rev 18 to radiological emergency plan W/880318 ltr CONWAY, W F Florida Power & Light Co 88/03/09 221pp 44795 106 44795 310

8803250002 Forwards draft Rev B to IE Insp Procedure 82412, "Emergency Response Facilities Appraisal" Procedure will be used to verify that emergency response facilities meet requirements of 10CFR50.47(b), App E & per Suppl 1 to NUREG-0737 COLLINS, D M Region 2, Oic of the Director 88/03/16 WOODY, C O Florida Power & Light Co 38pp 44962 142 44962 181

8803250298 Forwards Insp Repts 50 335/88-03 & 50 389/88 03 on 880207 0305 No violations or deviations noted WILSON, B A Region 2, Oic of the Director 88/03/18 CONWAY, W F Florida Power & Light Co 2pp 44903 026 44903 038

--8803250299 Insp Repts 50 335/88 03 & 50 389/88 03 on 880207 0305 No violations or deviations noted Major areas inspected Tech Specs compliance, operator performance, overall plant operations, QA practices & station & corporate mgt practices BIBB, H E, CRIENJAK, R V Region 2, Oic of the Director 88/03/18 11pp 44903 026 44903 038

G. Adjudicatory correspondence

8803140106 Notice of appearance * Provides info per 10CFR2.713(b) for appearance in proceeding Certificate of Svc encl VOGLER, B H Assistant General Counsel for Hearings #188 5791 88/03/09 2pp 44668 064 44668 065

8803210099 Request for postponement of hearing & oral argument for addl 90 days * Petitioner requests extension to prepare for scheduled hearing RICH, C Affiliation Not Assigned #188 5868 88/03/09 Office of the Secretary of the Commission 1p 44731 309 44731 309

8803230031 Licensee opposition to petitioner request for 92 day postponement of pre hearing conference * C Rich had reasonable amount of time to prepare for prehearing conference Certificate of Svc encl REIS, H F Florida Power & Light Co REIS, I F Newman & Holtzinger #188 5898 88/03/14 Atomic Safety and Licensing Board Panel 6pp 44781 076 44781 081

8803210106 Memorandum & order * Order denying petitioner request for postponement of hearing & oral argument for addl 90 days. Served on 880317 COTTER, B P, BRIGHT, G O COLE, R F Atomic Safety and Licensing Board Panel #188 5869 88/03/16 3pp 44733 092-44733 094

8803210115 Informs that Staff made final no significant hazards determination & issued amend expanding facility spent fuel storage capacity to 1,708 fuel assemblies Amend & supporting safety evaluation distributed by encl 880311 memo YOUNG, M A Hearing Branch 4 #188 5870 88/03/17 COTTER, B P, BRIGHT, G O, COLE, R F Atomic Safety and Licensing Board Panel 5pp 44733 128 44733 132

J. Insurance & Indemnity Information

8803220067 Forwards Endorsement 71 to NELA Policy NF 227, Endorsement 58 to MAELU Policy MF-88, Endorsement 88 to NELA Policy NF 185 & Endorsement 75 to MAELU Policy MF 55 CARTER, R J Marsh & McLennan, Inc 88/03/17 DINITZ, I Office of Nuclear Reactor Regulation, Director (Post 870411) 5pp 44774 330 44774 334

P. Operating license stage documents & correspondence

8802250195 Generic Ltr 88 04 to all nonpower reactor licensees re distribution of gems irradiated in research reactors Svc list encl MIRAGLIA, F J Associate Director for Projects (Post 870411) 88/02/23, Consolidated Edison Co of New York, Inc 11pp 44553 345 44553 355

8803010110 Forwards response to ISAP survey from Generic Ltr 88 02 Industry/NRC seminar consisting of brief discussion by NRC followed by question & answer period would be beneficial to making decision on ISAP II program CONWAY, W F Florida Power & Light Co 88/02/26 Document Control Branch (Document Control Desk) 3pp 44592 103 44592 105

8803010132 Forwards corrected encl to utl 870610 ltr re response to Generic Ltr 87 06, "Periodic Verification of Leaktight Integrity of Pressure Isolation Valves" CONWAY, W F Florida Power & Light Co 88/02/26 Document Control Branch (Document Control Desk) 2pp 44551 190 44551 191

8803040163 Requests that author be sent NRC correspondence re plants at listed address CONWAY, W F Florida Power & Light Co 88/02/26 Document Control Branch (Document Control Desk) 1p 44633 133 44633 133

8803030156 Forwards environ assessment & notice of issuance of environ assessment & finding of no significant impact per 870612 request re license amend to change Tech Specs to accommodate proposed spent fuel pool expansion TOURIGNY, E G Project Directorate II 2 88/02/29 WOODY, C O Florida Power & Light Co 2pp 44558 061-44558 079

--8803030162 Environ assessment re expansion of spent fuel pool Concluded that no significant radiological or nonradiological impacts associated w/proposed spent fuel pool expansion & no significant impact on quality of human environ TOURIGNY, E G Project Directorate II 2 88/02/29 14pp 44558 063 44558 076

128 DOCKETED ITEMS

- 8803030168 Notice of issuance of environ assessment & finding of no significant impact re proposed spent fuel pool expansion to facility per 10CFR51
BERKOW,H.N. Project Directorate II-2 88/02/29 3pp 44558 077 44558 079
- 8803070002 Forwards response to Generic Ltr 87-12,Item 5, "Loss of RHR While RCS Partially Filled" & omitted from original submittal on 870910
CONWAY,W.F. Florida Power & Light Co 88/02/29 Document Control Branch (Document Control Desk) 5pp 44627 313 44627 317
- 8803180154 Forwards Amend 90 to License DPR 67 & safety evaluation Amend up grades Tech Specs dealing w/inservice insp of ASME Code Class 1,2 & 3 components & inservice testing of ASME Code Class 1,2 & 3 pumps & valves
TOURIGNY,E.G. Project Directorate II-2 88/03/07 WOODY,C.O. Florida Power & Light Co 3pp 44737 036 44737 125
- 8803180158 Amend 90 to License DPR 67 upgrading Tech Specs dealing w/ inservice insp of ASME Code Class 1,2 & 3 components & inservice testing of ASME Code Class 1,2 & 3 pumps & valves
BERKOW,H.N. Project Directorate II-2 88/03/07 81pp 44737 039 44737 119
- 8803180161 Safety evaluation supporting Amend 90 to License DPR 67
* Office of Nuclear Reactor Regulation, Director (Post 870411) 88/03/07 6pp 44737 120 44737 125
- 8803300199 Withdraws 880115 request for relief from offsite organization Tech Specs to implement changes in organization of nuclear energy dept because util decided to maintain Tech Spec organization & submit license amends
CONWAY,W.F. Florida Power & Light Co 88/03/07 GRACE,J.N. Region 2, Ofc of the Director 2pp 44904 296-44904 297
- 8803210473 Forwards Amend 91 to License DPR 67 & safety evaluation Amend allows expansion of spent fuel pool storage capacity from current 728 fuel assemblies to proposed 1,706 fuel assemblies Notice of issuance & final determination encl
TOURIGNY,E.G. Project Directorate II-2 88/03/11 CONWAY,W.F. Florida Power & Light Co 3pp 44738 238 44738 334
- 8803210477 Amend 91 to License DPR-67,allowing expansion of spent fuel pool storage capacity from current 728 fuel assemblies to proposed 1,706 fuel assemblies
BERKOW,H.N. Project Directorate II-2 88/03/11 8pp 44738 241 44738 248
- 8803210483 Safety evaluation supporting Amend 91 to License DPR 67
* Office of Nuclear Reactor Regulation, Director (Post 870411) 88/03/11 26pp 44738 219-44738 274
- 8803210488 Notice of issuance of Amend 91 to License DPR 67 & final determination of NSIC Amend allows expansion of spent fuel pool storage capacity from current 728 fuel assemblies to proposed 1,706 fuel assemblies
TOURIGNY,E.G. Project Directorate II-2 88/03/11 3pp 44738 275 44738 277
- 8803080060 Technical Evaluation Rept,Evaluation of High Density Spent Fuel Rack Structural Analysis for St Lucie Plant Unit 1
DEGRASSI,G. Brookhaven National Laboratory FIN A 3841 88/02/29 Office of Nuclear Reactor Regulation Director (Post 870411) 57pp 44738 278 44738 334
- 8803250107 Forwards request for addl info re util 880203 request for exemption from 10CFR20,App A for worker respiratory protection apparatus Response requested within 45 days of ltr date
TOURIGNY,E.G. Project Directorate II-2 88/03/16 CONWAY,W.F. Florida Power & Light Co 8pp 44859 208 44859 215
- 8803220364 Generic Ltr 88 05 to all licensees of operating PWRs & holders of CPs for PWRs re boric acid corrosion of carbon steel reactor pressure boundary components in PWR plants Svc list encl
MIRAGLIA,F. Associate Director for Projects (Post 870411) 88/03/17 Consolidated Edison Co of New York, Inc 43pp 44879 084 44879 126
- Q Inspection reports, IE Bulletins & correspondence**
- 8803170090 Ack receipt of 880111 submittal of analytical results of spiked liquid samples per Insp Repts 50-335/87 24 & 50-389/87 23 Comparison of results to known values & acceptance criteria for comparisons encl for info
COLLINS,D.M. Region 2, Ofc of the Director 88/02/19 WOODY,C.O. Florida Power & Light Co 4pp 44710 355 44710 358
- 8803010103 Forwards comments re details of SALP Repts 50-335/87 28 & 50-389/87 27 Implementation of integrated living schedule at facility would not provide addl bone fit to util or NRC at current time
CONWAY,W.F. Florida Power & Light Co 88/02/25 Document Control Branch (Document Control Desk) 2pp 44552 070 44552 071
- 8803160264 Discusses Environ Qualification Insp Repts 50-335/86 08 & 50-389/86 07 on 880331 0104 & forwards notice of violation insp identified seven deficiencies classified as potential enforcement/unresolved items
HERDT,A.R. Region 2, Ofc of the Director 88/02/25 WOODY,C.O. Florida Power & Light Co 2pp 44697 044 44697 047
- 8803160271 Notice of violation from insp on 880331 0404 Violation noted environ qualification files did not adequately demonstrate qualification of various equipment & data in file were inadequate in that info was not documented
HERDT,A.R. Region 2, Ofc of the Director 88/02/25 2pp 44697 046 44697 047
- 8802230035 NRC Info Notice 88 006, "Foreign Objects in Steam Generators" Svc list encl
ROSSI,C.E. Division of Operational Events Assessment (Post 870411) 88/02/29 Consolidated Edison Co of New York, Inc 118pp 44554 253 44555 009
- 8803170056 Forwards Insp Repts 50-335/89 01 & 50-389/89 01 on 880103 0206 No violations or deviations noted
WILSON,B.A. Region 2, Ofc of the Director 88/03/02 WOODY,C.O. Florida Power & Light Co 2pp 44711 044 44711 051
- 8803170060 Insp Repts 50-335/88 01 & 50-389/88 01 on 880103 0206 No violations or deviations noted Major areas inspected Tech Spec compliance,operator performance,QA practices,overall plant operations & station & corporate mgt practices
BIBB,H.E., CRLINJAK,R.V. Region 2, Ofc of the Director 88/02/29 6pp 44711 046 44711 051
- 8803170021 Advises of special insp initiative in late stages of planning entitled, "Emergency Operating Procedure (EOP) Insp Program" Program purpose is to verify technical accuracy of EOPs Insps to be performed in Apr Jul 1988
REYES,L.A. Region 2, Ofc of the Director 88/03/04 WOODY,C.O. Florida Power & Light Co 2pp 44711 171 44711 172
- 8803020036 NRC Info Notice 88-007 "Inadvertent Transfer of Licensed Mail to Uncontrolled Locations" Svc list encl
CUNNINGHAM,R.E. Division of Industrial & Medical Nuclear Safety (Post 870729) 88/03/07 Consolidated Edison Co of New York, Inc 12pp 44673 001 44673 012
- 8803110149 Responds to violations noted in Insp Repts 50-335/87 31 & 50-389/87 30 Corrective action Inverter 1MD restored to normal operation,nonlicensord operator counseled & procedure re control of infrequent operations under development
CONWAY,W.F. Florida Power & Light Co 88/03/07 Document Control Branch (Document Control Desk) 2pp 44661 071 44661 072
- 8803180154 Forwards Amend 90 to License DPR 67 & safety evaluation Amend up grades Tech Specs dealing w/inservice insp of ASME Code Class 1,2 & 3 components & inservice testing of ASME Code Class 1,2 & 3 pumps & valves
TOURIGNY,E.G. Project Directorate II-2 88/03/07 WOODY,C.O. Florida Power & Light Co 3pp 44737 036 44737 125
- 8803180158 Amend 90 to License DPR 67,upgrading Tech Specs dealing w/ inservice insp of ASME Code Class 1,2 & 3 components & inservice testing of ASME Code Class 1,2 & 3 pumps & valves
BERKOW,H.N. Project Directorate II-2 88/03/07 81pp 44737 039 44737 119
- 8803180181 Safety evaluation supporting Amend 90 to License DPR-67
* Office of Nuclear Reactor Regulation, Director (Post 870411) 88/03/07 6pp 44737 120 44737 125
- 8803040062 NRC Bulletin 88 003, "Inadequate Latch Engagement in HFA Type Latching Relay Mfg by GE" Svc list encl
ROSSI,C.E. Division of Operational Events Assessment (Post 870411) 88/03/10 Consolidated Edison Co of New York, Inc 128pp 44673 192-44673 319
- 8803300023 Ack receipt of 880219 ltr informing NRC of steps taken to correct violations noted in Insp Repts 50-335/87 25 & 50-389/87 25
WILSON,B.A. Region 2, Ofc of the Director 88/03/11 WOODY,C.O. Florida Power & Light Co 1p 44901 077 44901 077
- 8803080148 NRC Info Notice 88 008, "Chemical Reactions W/Radwaste Solidification Agents" Svc list encl
ROSSI,C.E. Division of Operational Events Assessment (Post 870411) 88/03/14 Consolidated Edison Co of New York, Inc 120pp 44672 253 44673 012
- 8803220186 Responds to NRC Bulletin 88 001 re defects in Westinghouse circuit breakers Plant does not use subcircuit breakers in any Class IE applications
CONWAY,W.F. Florida Power & Light Co 88/03/16 Document Control Branch (Document Control Desk) 2pp 44804 137-44804 138
- 8803250002 Forwards draft Rev B to IE Insp Procedure 82412, "Emergency Response Facilities Appraisal" Procedure will be used to verify that emergency response facilities meet requirements of 10CFR50 47(b),App E & per Suppl 1 to NUREG 0737
COLLINS,D.M. Region 2, Ofc of the Director 88/03/16 WOODY,C.O. Florida Power & Light Co 38pp 44862 142-44862 181
- 8803140264 NRC Info Notice 88 009, "Reduced Reliability of Steam Driven Auxiliary Feedwater Pumps Caused by Instability of Woodward PG-PL Type Governors" Svc list encl
ROSSI,C.E. Division of Operational Events Assessment (Post 870411) 88/03/18 Consolidated Edison Co of New York, Inc 121pp 44857 058 44857 178
- 8803250288 Forwards Insp Repts 50-335/88 03 & 50-389/88 03 on 880207-0305 No violations or deviations noted
WILSON,B.A. Region 2, Ofc of the Director 88/03/18 CONWAY,W.F. Florida Power & Light Co 2pp 44903 026 44903 038
- 8803250299 Insp Repts 50-335/88 03 & 50-389/88 03 on 880207 0305 No violations or deviations noted Major areas inspected Tech Specs compliance,operator performance,overall plant operations,QA practices & station & corporate mgt practices
BIBB,H.E., CRLINJAK,R.V. Region 2, Ofc of the Director 88/03/18 11pp 44903 028 44903 038
- 8803250297 Responds to NRC 880225 ltr re violations noted in Insp Repts 50-335/86 08 & 50-389/86-07 All environ qualification files have been reviewed, revised & converted into doc pacs & placed under control of drawing program
CONWAY,W.F. Florida Power & Light Co 88/03/21 Document Control Branch (Document Control Desk) 5pp 44913 070-44913 074
- 8803300134 Advises that no plant-specific action w/respect to NRC Bulletin 87-091, "Thinning of Pipe Walls at Nuclear Power Plants" required Info provided used to determine extent of industry participation of erosion/corrosion insp programs
TOURIGNY,E.G., EDISON,G.E. Project Directorate II-2 88/03/22 CONWAY,W.F. Florida Power & Light Co 4pp 44907 265 44907 268
- R. Periodic operating reports & related correspondence**
- 8803040124 "Combined Semiannual Radioactive Effluent Release Rept for Jul-Dec 1987" W/880229 ltr
CONWAY,W.F. Florida Power & Light Co 87/12/31 30pp 44612 344 44613 012
- 8803040134 "Annual Operating Rept,St Lucie Units 1 & 2" W/880229 ltr
CONWAY,W.F. Florida Power & Light Co 87/12/31 15pp 44629 274 44629 288
- 8803240347 "Recorded Annual Whole Body Exposure for CY86" W/880316 ltr
CONWAY,W.F. Florida Power & Light Co 87/12/31 2pp 44864 313 44864 314
- 8802220114 Forwards monthly operating repts for Jan 1988 & corrected operating data repts for Apr Dec 1987
WOODY,C.O. Florida Power & Light Co 88/02/16 Document Control Branch (Document Control Desk) 1p 44523 216-44523 255

--8802220117 Monthly operating repts for Jan 1988
GRANT,N W Florida Power & Light Co 88/01/31 17pp 44523 217 44523 233

- 8802220122 Corrected operating data repts for Apr 1987
GRANT,N W Florida Power & Light Co 87/04/30 2pp 44523 234 44523 235

--8802220125 Corrected operating data repts for May 1987
GRANT,N W Florida Power & Light Co 87/05/31 2pp 44523 236 44523 237

--8802220127 Corrected operating data repts for June 1987
GRANT,N W Florida Power & Light Co 87/06/30 2pp 44523 238 44523 239

--8802220129 Corrected operating data repts for Jul 1987
GRANT,N W Florida Power & Light Co 87/07/31 2pp 44523 240 44523 241

--8802220133 Corrected operating data repts for Aug 1987
GRANT,N W Florida Power & Light Co 87/08/31 2pp 44523 242 44523 243

--8802220139 Corrected operating data repts for Sept 1987
GRANT,N W Florida Power & Light Co 87/09/30 2pp 44523 244 44523 245

--8802220143 Corrected operating data repts for Oct 1987
GRANT,N W Florida Power & Light Co 87/10/31 2pp 44523 246 44523 247

--8802220145 Corrected operating data repts for Nov 1987
GRANT,N W Florida Power & Light Co 87/11/30 2pp 44523 248 44523 249

--8802220147 Corrected operating data repts for Dec 1987
GRANT,N W Florida Power & Light Co 87/12/31 2pp 44523 250 44523 251

8803250313 Forwards monthly operating repts for Feb 1988 & revised operating data repts for Jan 1988
CONWAY,W F Florida Power & Light Co 88/03/15 Document Control Branch (Document Control Desk) 1p 44844 065 44844 086

--8803250328 Revised monthly operating repts for Jan 1988
GRANT,N W Florida Power & Light Co 88/01/31 4pp 44844 083 44844 086

S Reportable occurrences, LERs & related correspondence

8803110151 LER 88 001 00 on 880205,HPS1 pump C started due to spurious trip & immediate reset of breaker Caused by personnel error Breaker replaced Equipment to be evaluated by vendor W/ 880307 ltr
CONWAY,W F Florida Power & Light Co 88/03/07 4pp 44675 003-44675 006

8803140389 LER 88 002 00 on 880210,discovered that leakage on containment radiation monitor isolation valve FCV-26-1 exceeded Tech Spec limits Caused by dirt accumulation & stem corrosion Valve actuator stem cleaned W/880310 ltr
MENDOZA,V N CONWAY,W F Florida Power & Light Co 88/03/11 5pp 44702 071 44702 075

8803290210 Special rpt on 880314,steam generator blowdown bldg exhaust noble gas radiation monitor failed Caused by failed control processing unit processor board Portable particulate,iodine & noble gas monitor installed until new monitor in place
CONWAY,W F Florida Power & Light Co 88/03/25 Document Control Branch (Document Control Desk) 2pp 44903 284-44903 295

DOCKET 50-336 MILLSTONE NUCLEAR POWER STATION, UNIT 2

F Security, medical, emergency & fire protection plans

8803010392 Ack receipt of 880129 response to violations noted in Insp Repts 50 245/ 87 22,50 336/87 20,50 423/87-18 & 50 423/87-21 NRC maintains that violation re glass insert on door forming portion of vital area barrier occurred as stated
LIEBERMAN,J Ofc of Enforcement (Post 870413) 88/02/29 MROCZKA,E J North east Nuclear Energy Co (subs of Northeast Utilities) 3pp 44531 095-44531 087

8803090210 Forwards request for exemption from 10CFR50,App R,Section III G11(a),requiring 20 ft separation zone free of intervening combustibles w/ suppression,per Insp Rept 50-336/87-16 Fee paid
MROCZKA,E J Northeast Nuclear Energy Co (subs of Northeast Utilities)
MROCZKA,E J Northeast Utilities 88/02/29 Document Control Branch (Document Control Desk) 11pp 44640 281-44640 291

8803080180 Revised corporate organization for nuclear incidents procedures,including Rev 45 to CONI table of contents,Rev 27 to CONI 1 02, "Corporation Organization for Nuclear Incidents" & Rev 16 to CONI 1 03 W/880301 ltr
MROCZKA,E J Northeast Nuclear Energy Co (subs of Northeast Utilities)
MROCZKA,E J Connecticut Yankee Atomic Power Co MROCZKA,E J Northeast Utilities 88/03/01 217pp 44658 310 44657 156

8803080206 Revised emergency plan implementing procedures,including Rev 61 to EPIP forms index & Rev 6 to EPIP Form 4701-4, "Reportability" W/880303 ltr
MROCZKA,E J Northeast Nuclear Energy Co (subs of Northeast Utilities)
MROCZKA,E J Northeast Utilities 88/03/03 20pp 44856 182 44856 201.

8803140408 Forwards Safety Insp Rept 50 336/88 02 on 880101-0208 No violations noted Rept Detail 8 3 notes three events re power losses in individual vital areas Events being called to attention as performance aspects which could be improved
BETTENHAUSEN,L Region 1, Ofc of the Director 88/03/08 MROCZKA,E J North east Nuclear Energy Co (subs of Northeast Utilities) 2pp 44714 157-44714 178

--8803140413 Insp Rept 50 336/88-02 on 880101-0208 No violations noted Major areas inspected previously identified items,plant operations,surveillance,radiation protection,physical security,IE bulletin followup & outage activities
MCCABE,E C Region 1, Ofc of the Director 88/02/26 20pp 44714 159 44714 178

J. Insurance & Indemnity information

8803170319 Forwards Endorsements 1-2 to NELIA Certificate NW 187, Endorsements 1 2 to MAELU Certificate MW 202,Endorsements 1 3 to NELIA Certificate NW 78 & Endorsements 1-3 to MAELU Certificate MW 18
O'CONNOR,D J Marsh & McLennan, Inc 88/03/09 DINITZ,I Office of Nuclear Reactor Regulation, Director (Post 870411) 137pp 44726 001 44726 142

P. Operating license stage documents & correspondence

8803020141 Forwards Amend 124 to License DPR 65,safety evaluation, notice of issuance of amend to license & exemption Amend revises Tech Spec 4 6 1 2, "Containment Leakage"
JAFFE,D H Project Directorate 1-4 88/02/11 MROCZKA,E J Northeast Nuclear Energy Co (subs of Northeast Utilities) 3pp 44860 215 44860 233

--8803020167 Amend 124 to License DPR 65, revising Tech Spec 4 6 1 2, "Containment Leakage" to delete ref to ANSI Std N45 4-1972 & modifying error analysis requirements to allow use of alternative methods
* NRC No Detailed Affiliation Given 88/02/11 9pp 44860 218 44860 226

--8803020177 Notice of consideration of issuance of Amend 124 to License DPR 65 Amend changes Tech Spec 4 6 1 2, "Containment Leakage" to delete ref to ANSI Std N45 4-1972 & modifies error analysis requirement
JAFFE,D H Project Directorate 1-4 88/02/11 2pp 44860 227 44860 228

--8803020187 Exemption from Paragraph III A 3 of App J to extent that mass point method may be used for containment leakage rate calculations,provided that method used w/min test duration of 24 h
VARGA,S A Division of Reactor Projects 1/11 (Post 870411) 88/02/11 Northeast Nuclear Energy Co (subs of Northeast Utilities) 5pp 44860 229 44860 233

8803080047 FOIA request for documents re purchase,shipment, distribution,installation & removal of asbestos & asbestos-containing products at various nuclear power stations in State of CT for Jan 1986 - Dec 1975
FIEDLER,R L Ashcraft & Gerel 88/02/18 GRIMSLEY,D Division of Rules & Records (Post 870413) 2pp 44633 237-44633 238

8802250195 Generic Ltr 88 04 to all nonpower reactor licensees re distribution of gems irradiated in research reactors Svc list encl
MIRAGLIA,F J Associate Director for Projects (Post 870411) 88/02/23 Consolidated Edison Co of New York, Inc 11pp 44553 345 44553 355

8803070151 Forwards Amends 100,14,125 & 15 to Licenses DPR 61,DPR 21, DPR 65 & NPF-45,respectively & safety evaluation Amends modify Tech Spec 6 5 3 9 b to identify nuclear review board minutes as acceptable means to forward certain repts
STOLZ,J F Project Directorate 1-4 88/02/23 MROCZKA,E J Northeast Nuclear Energy Co (subs of Northeast Utilities) 6pp 44607 065 44607 096

--8803070173 Amends 100,14,125 & 15 to Licenses DPR 61,DPR 21 DPR 65 & NPF 45,respectively,amending Tech Specs to identify nuclear review board minutes as acceptable means to forward certain repts & having max of 12 h continuous planned inoperability
STOLZ,J F Project Directorate 1-4 88/02/23 23pp 44607 071 44607 093

--8803070187 Safety evaluation supporting Amends 100,14,125 & 15 to Licenses DPR-61,DPR-21,DPR 65 & NPF 45,respectively
* Office of Nuclear Reactor Regulation, Director (Post 870411) 88/02/23 3pp 44607 094-44607 096

8803020301 Forwards revised page of 860702 order re item 2 2b concerning DCRDR Commission concludes that util has shown good cause for requested extension & grants extension of completion date for item 2 2b to 881101
VARGA,S A Division of Reactor Projects 1/11 (Post 870411) 88/02/25 MROCZKA,E J Northeast Nuclear Energy Co (subs of Northeast Utilities) 4pp 44552 354 44552 357

8803080136 Provides addl info re 871223 proposed rev to Tech Specs Proposed change adds personnel door to east end of spent fuel pool & Table 3 9 1, "Access Doors to Spent Fuel Pool Area"
MROCZKA,E J Northeast Nuclear Energy Co (subs of Northeast Utilities)
MROCZKA,E J Northeast Utilities 88/02/29 Document Control Branch (Document Control Desk) 1p 44641 173-44641 173

8803080080 Responds to Generic Ltr 83-20,Items 4 2 3 & 4 2 4 re reactor trip circuit breakers.Util does not believe life cycle testing required or appropriate
MROCZKA,E J Connecticut Yankee Atomic Power Co MROCZKA,E J Northeast Nuclear Energy Co (subs of Northeast Utilities) MROCZKA,E J Northeast Utilities 88/03/03 Document Control Branch (Document Control Desk) 4pp 44641 068 44641 071

8803080300 Provides addl info re util 870109 submittal on reactor coolant pump trip,per NRC 871230 request
MROCZKA,E J Northeast Nuclear Energy Co (subs of Northeast Utilities)
MROCZKA,E J Northeast Utilities 88/03/03 Document Control Branch (Document Control Desk) 6pp 44656 019-44656 024

8803220364 Generic Ltr 88 05 to all licensees of operating PWRs & holders of CPs for PWRs re boric acid corrosion of carbon steel reactor pressure boundary components in PWR plants Svc list encl
MIRAGLIA,F Associate Director for Projects (Post 870411) 88/03/17 Consolidated Edison Co of New York, Inc 43pp 44879 084-44879 126

Q. Inspection reports, IE Bulletins & correspondence

8803010083 Forwards Insp Repts 50 245/88 01,50 336/88 01 & 50 423/88 01 on 880112-15 No violations noted Radiation program effectively implemented during outage
BELLAMY,R R Region 1, Ofc of the Director 88/02/25 MROCZKA,E J Northeast Nuclear Energy Co (subs of Northeast Utilities) 2pp 44535 217-44535 226

130 DOCKETED ITEMS

--8803010102 Insp Repts 50 245/88 01 50-336/88 01 & 50 423/88-01 on 880112 w/No violations noted Major areas inspected radiation protection activities associated w/Unit 2 outage including internal & external exposure controls & labeling THOMAS,W WEADOCK,A SHANBAKY,M Region 1, Oic of the Director 88/02/16 8pp 44535 219 44535 226

8802230035 NRC Info Notice 88 006 Foreign Objects in Steam Generators ' Svc list encl ROSSICE Division of Operational Events Assessment (Post 870411) 88/02/29 Consolidated Edison Co of New York, Inc 118pp 44554 253 44555 009

8803010392 Ack receipt of 880129 response to violations noted in insp Repts 50 245/87-22,50-336/87 20,50 423/87-18 & 50-423/87-21 NRC maintains that violation re gassing insert on door forming portion of vital area barrier occurred as stated LIEBERMAN,J Oic of Enforcement (Post 870413) 88/02/29 MROCZKA,E J Northeast Nuclear Energy Co (subs of Northeast Utilities) 3pp 44531 085 44531 087

8803090210 Forwards request for exemption from 10CFR50, App R, Section III G(1)(a), requiring 20 ft separation zone free of intervening combustibles w/ suppression per Insp Rept 50 336/87-16 Fee paid MROCZKA,E J Northeast Nuclear Energy Co (subs of Northeast Utilities) MROCZKA,E J Northeast Utilities 88/02/29 Document Control Branch (Document Control Desk) 11pp 44640 281-44640 291

8803150190 Forwards Insp Rept 50 336/88 03 on 880125 29 No violations noted JOHNSTON,W V Region 1 Oic of the Director 88/03/02 MROCZKA,E J Northeast Nuclear Energy Co (subs of Northeast Utilities) 2pp 44702 323 44702 337

--8803150195 Insp Rept 50 336/88 03 on 880125-29 No violations noted Major areas inspected in service insp activities, including weld exam & eddy current exam of steam generator tubes, secondary water chemistry results & nonconformance repts MCCREARY,R A, WINTERS,R W, STRONSDER,J Region 1, Oic of the Director 88/02/24 13pp 44702 325 44702 337

8803150321 Forwards Enforcement Conference Repts 50 245/87 22, 50 336/87 20,50-423/87-18 & Insp Rept 50 423/87 21 on 871103 BELLAMY,R R Region 1, Oic of the Director 88/03/04 MROCZKA,E J Northeast Nuclear Energy Co (subs of Northeast Utilities) 2pp 44715 299 44715 303

--8803150330 Enforcement Conference Repts 50 245/87 22,50-336/87-20, 50 423/87 18 & Insp Rept 50-423/87-21 on 871103 Major areas discussed findings of combined insp repts MADDET,P P, KEIMIG,R R Region 1, Oic of the Director 88/02/24 3pp 44715 301 44715 303

8803020036 NRC Info Notice 88 007, "Inadvertent Transfer of Licensed Mail to Uncontrolled Locations " Svc list encl CUNNINGHAM,R E Division of Industrial & Medical Nuclear Safety (Post 870729) 88/03/07 Consolidated Edison Co of New York, Inc 12pp 44673 001 44673 012

8803140408 Forwards Safety Insp Rept 50-336/88 02 on 880101 0208 No violations noted Rept Detail 83 notes three events re power losses in individual vital areas Events being called to attention as performance aspects which could be improved BETTENHAUSEN,L Region 1, Oic of the Director 88/03/08 MROCZKA,E J Northeast Nuclear Energy Co (subs of Northeast Utilities) 2pp 44714 157 44714 178

--8803140413 Insp Rept 50-336/88 02 on 880101 0208 No violations noted Major areas inspected previously identified items plant operations, surveillance, radiation protection, physical security, IE bulletin followup & outage activities MCCABE,E C Region 1, Oic of the Director 88/02/25 20pp 44714 159 44714 178

8803160421 Advises that NRC halt special insp effort on emergency operating procedures in late stages of planning Purpose of insp is to verify that procedures technically accurate & will be conducted in Apr thru June timeframe GALLO,R M Region 1, Oic of the Director 88/03/09 ROMBERG,E Northeast Nuclear Energy Co (subs of Northeast Utilities) 2pp 44700 247 44700 248

8803040062 NRC Bulletin 88 003, "Inadequate Latch Engagement in HFA Type Latching Relay Mfg by GE " Svc list encl ROSSICE Division of Operational Events Assessment (Post 870411) 88/03/10 Consolidated Edison Co of New York, Inc 128pp 44673 192 44673 319

8803080148 NRC Info Notice 88 008, "Chemical Reactions W/Radwaste Solidification Agents " Svc list encl ROSSICE Division of Operational Events Assessment (Post 870411) 88/03/14 Consolidated Edison Co of New York, Inc 120pp 44772 253 44773 012

8803140284 NRC Info Notice 88 009, "Reduced Reliability of Steam Driven Auxiliary Feedwater Pumps Caused by Instability of Woodward PG PL Type Governors " Svc list encl ROSSICE Division of Operational Events Assessment (Post 870411) 88/03/18 Consolidated Edison Co of New York, Inc 121pp 44857 058-44857 178

R. Periodic operating reports & related correspondence

8803020085 "Annual Rept for 1987 " MROCZKA,E J Connecticut Yankee Atomic Power Co MROCZKA,E J Northeast Nuclear Energy Co (subs of Northeast Utilities) MROCZKA,E J Northeast Utilities 87/12/31 494pp 44592 317-44594 090

8803290183 "Annual Radioactive Effluents Dose Rept for 1987 " W/880235 ltr MROCZKA,E J Northeast Nuclear Energy Co (subs of Northeast Utilities) MROCZKA,E J Northeast Utilities 87/12/31 26pp 44899 105 44899 130

8803020194 Forwards "Semiannual Radioactive Effluents Release Rept, Jul Dec 1987 " Annual radioactive effluent dose rept for assessment of radiation doses due to radioactive liquid & gaseous released during CY87 to be submitted Mar 1988 MROCZKA,E J SEARS,C F Northeast Nuclear Energy Co (subs of Northeast Utilities) MROCZKA,E J Northeast Utilities 88/02/24 Document Control Branch (Document Control Desk) 1p 44568 243 44566 316

--8802290272 "Semiannual Radioactive Effluents Release Rept, Jul Dec 1987 " Northeast Nuclear Energy Co (subs of Northeast Utilities) 87/12/31 73pp 44566 244-44566 316

8803160029 Monthly operating rept for Feb 1988 W/880310 ltr GIBSON,J, SCACE,S E Northeast Nuclear Energy Co (subs of Northeast Utilities) SCACE,S E Northeast Utilities 88/02/29 5pp 44716 302 44716 306

8803210456 Headquarters Daily Rept for 880314 ' Radiation Protection Branch 88/03/14 63pp 44759 351 44760 054

S Reportable occurrences, LERs & related correspondence

8803010346 LER 88 002 00 on 880119, loss of normal power occurred on vital 4160-volt power electrical bus 24D Caused by failure of dc input capacitor in supply inverter INV 1 Normal power restored to bus & capacitor replaced W/880218 ltr BATES,R W, SCACE,S E Northeast Nuclear Energy Co (subs of Northeast Utilities) SCACE,S E Northeast Utilities 88/02/18 4pp 44543 274 44543 277

8803010381 LER 87 014 01 on 871231, 12 of 16 valves tested failed initial main steam safety valve simmer test Caused by setpoint drift Setpoints adjusted Six valves sent to outside contractor for refurbishment W/880228 ltr NORTHROP,S K, SCACE,S E Northeast Nuclear Energy Co (subs of Northeast Utilities) SCACE,S E Northeast Utilities 88/02/28 4pp 44543 270 44543 273

8803150138 LER 88 003 00 on 880130, spurious engineered safeguards actuation occurred Caused by personnel involving improper repair of engineered safety actuation sys (ESAS) Wiring errors corrected & ESAS inspected & tested W/880229 ltr BRINKMAN,S K, SCACE,S E Northeast Nuclear Energy Co (subs of Northeast Utilities) SCACE,S E Northeast Utilities 88/02/29 4pp 44710 101 44710 104

8803090098 LER 88 005 00 on 880204, loss of normal power occurred on Facility 1 vital 1160 volt electrical bus Caused by operator error Facility 1 reactor bldg closed cooling water, svc water & low pressure safety injection pumps started W/880304 ltr PARULIS,P J SCACE,S E Northeast Nuclear Energy Co (subs of Northeast Utilities) SCACE,S E Northeast Utilities 88/03/04 4pp 44674 057 44674 060

8803220284 LER 88 006 00 on 880218, combined bypass leakage rate exceeded Tech Spec 3.6 1.2 C limit Caused by debris lodged in caged area of valve preventing plug from entering seat Debris removed & seating surface cleaned W/880315 ltr STADNICK,S L, SCACE,S E Northeast Nuclear Energy Co (subs of Northeast Utilities) SCACE,S E Northeast Utilities 88/03/15 4pp 44789 087 44789 090

8803220320 LER 88 007 00 on 880216, plant entered Mode 3 w/only one of two diesel generators operable, violating Tech Spec Section 3.04 Caused by personnel error Addl attention directed to Tech Spec actions statements & mode changes W/880315 ltr SCACE,S E, KOMOSKY,G E Northeast Nuclear Energy Co (subs of Northeast Utilities) SCACE,S E Northeast Utilities 88/03/15 4pp 44785 034 44785 037

DOCKET 50-336 NORTH ANNA POWER STATION, UNIT 1

F Security, medical, emergency & fire protection plans

8803020076 Forwards corrections to Rev 19 of 871014 security program, per 10CFR50 & 73 Correction to Chapter 3 eliminates administrative error & additions/revs to Chapter 6 submitted per RB Manila request Encl withheld (ref 10CFR 73 21) STEWART,W L Virginia Power (Virginia Electric & Power Co) 88/02/24 Document Control Branch (Document Control Desk) 1p 44544 101-44544 101

8803170097 Advises of Region II intention to fully support 880620 emergency preparedness exercise at plant Participation will involve base team & site team responding to exercise, per NUREG 0845, Suppl 1 GRACE,J N Region 2, Oic of the Director 88/02/25 STEWART,W L Virginia Power (Virginia Electric & Power Co) 1p 44710 351 44710 351

8803140337 Forwards Rev 12 to nuclear security personnel training & qualification program Encl withheld (ref 10CFR 73 21) STEWART,W L Virginia Power (Virginia Electric & Power Co) 88/03/08 Document Control Branch (Document Control Desk) 1p 44713 117 44713 117

8803140349 Forwards Rev 20 to security program Rev withheld (ref 10CFR 73 21) STEWART,W L Virginia Power (Virginia Electric & Power Co) 88/03/08 Document Control Branch (Document Control Desk) 1p 44712 286 44712 286

8803210040 Reissued Rev 10 to Emergency Plan Implementing Procedure EPIP-1 01, "Emergency Manager Controlling Procedure " W/ 880315 ltr BURLING,M L, DANNIELL,C C, STEWART,W L Virginia Power (Virginia Electric & Power Co) 88/03/15 53pp 44795 005 44795 057

8803200279 Forwards notice of environ assessment & finding of no significant impact per 871009 application re exemption from requirements of 10CFR50 47 & App E for info Notice forwarded to Oic of FR for publication ENGLE,L B Project Directorate II 2 88/03/22 STEWART,W L Virginia Power (Virginia Electric & Power Co) 2pp 44892 353 44892 358

--8803290319 Environ assessment & finding of no significant impact, supporting exemption from requirements of 10CFR50 47 & App E BERKOW,H N Project Directorate II 2 88/03/22 4pp 44892 355 44892 358

J. Insurance & indemnity information

8803300233 Confirms that upl purchased max limit of primary nuclear property insurance on actual cash value basis from Nuclear Mutual Limited & excess nuclear property insurance from American Nuclear Insurers/Mutual Atomic Energy Reinsurance STEWART,W L Virginia Power (Virginia Electric & Power Co) 88/03/25 Document Control Branch (Document Control Desk) 2pp 44902 169 44902 170

P. Operating license stage documents & correspondence

8802250195 Generic Ltr 88 04 to all nonpower reactor licensees re distribution of gems irradiated in research reactors Svc list encl MIRAGLIA,F J Associate Director for Projects (Post 870411) 88/02/23 Consolidated Edison Co of New York, Inc 11pp 44553 345 44553 355

8803070374 Application for amends to Licenses NPF 4 & NPF 7, supporting operation of units at containment air temp up to 120 F w/ lower initial refueling water storage tank water vol Fee paid
STEWART, W.L. Virginia Power (Virginia Electric & Power Co.) 88/03/02 Document Control Branch (Document Control Desk) 5pp 44604 326 44605 069

--8803070376 Proposed Tech Specs, supporting operation of units at containment air temp up to 120 F w/ lower initial refueling water storage tank water vol
* Virginia Power (Virginia Electric & Power Co.) 88/03/02 20pp 44604 331 44604 350

- 8803070379 "Safety Evaluation in Support of Containment Temp Increase for North Anna Power Station"
* Virginia Power (Virginia Electric & Power Co.) 88/03/02 79pp 44604 351-44605 069

8803070383 Requests exemption from 10CFR50.55a(g)(4)(ii) to extend current plant 120 month insp interval to 901214 for inservice testing of pumps & valves Environ assessment considered Fee paid
STEWART, W.L. Virginia Power (Virginia Electric & Power Co.) 88/03/03 Document Control Branch (Document Control Desk) 4pp 44605 090 44605 093

8803080114 Application for amends to Licenses NPF 4 & NPF 7, modifying limiting condition for operation & surveillance requirements of Tech Spec 3/4 7 14 Fee paid
STEWART, W.L. Virginia Power (Virginia Electric & Power Co.) 88/03/03 Document Control Branch (Document Control Desk) 3pp 44622 102-44622 114

- 8803080124 Proposed Tech Specs changing Surveillance Requirement 4 7 14 1 2 c by deleting phrase "during shutdown" & adding ref to new action statement "b"
* Virginia Power (Virginia Electric & Power Co.) 88/03/03 10pp 44622 105-44622 114

8803100022 Forwards SER & technical evaluation rept accepting util responses to Generic Ltr 83-28, Item 2.2 (Part 1), "Equipment Classification (Program for All Safety Related Components)" Schedule for completion of new listing requested
ENGLE, L.B. Project Directorate II-2 88/03/04 STEWART, W.L. Virginia Power (Virginia Electric & Power Co.) 4pp 44661 243 44661 265

8803140062 Advises that util unable to provide response to NRC request for addl info re Generic Ltr 83-28 until release of Westinghouse Owners Group rept Status updates will be provided by 880630 if rept not available
STEWART, W.L. Virginia Power (Virginia Electric & Power Co.) 88/03/04 Document Control Branch (Document Control Desk) 2pp 44698 112 44698 113

8803170308 Requests enforcement discretion re util compliance w/ Tech Spec 4 0 5 re surveillance requirements for inservice insp & testing of Containment Isolation Valve 1 CC-TV 102A Justification provided
STEWART, W.L. Virginia Power (Virginia Electric & Power Co.) 88/03/04 Document Control Branch (Document Control Desk) 10pp 44733 231 44733 240

8803160341 Forwards addl info re 861106 proposed amend adding license condition stating that design of reactor coolant pump & steam generator supports may be revised, per 870717 request Specific answers to questions & supporting analysis encl
STEWART, W.L. Virginia Power (Virginia Electric & Power Co.) 88/03/08 Document Control Branch (Document Control Desk) 10pp 44700 089 44700 132

--8803160355 Nonproprietary Suppl 1 of "Addl Info in Support of Technical Justification for Eliminating Large Primary Loop Pipe Rupture as Structural Design Basis for North Anna Units 1 & 2"
WITT, F.J., PALUSAMY, S.S. Westinghouse Electric Corp WCAP-11164 S01 88/01/31 28pp 44700 098 44700 125

- 8803160367 Requests that proprietary WCAP-11163, Suppl 1, "Technical Justification for Eliminating Large Primary Loop Pipe Rupture as Structural Design Basis for North Anna Units 1 & 2" be withheld (ref 10CFR2 790 (b) (4)) Affidavit encl
WIESEMAN, R.A. Westinghouse Electric Corp 88/02/08 MURLEY, T. Office of Nuclear Reactor Regulation, Director (Post 870411) 8pp 44700 126 44700 132

8803140229 Application for amends to Licenses NPF-4 & NPF 7, modifying Tech Spec 3 7 12, Table 3 7 5 to delete components replaced during svc water reservoir improvement project & to change allowable differential settlement of Class 1 structures
STEWART, W.L. Virginia Power (Virginia Electric & Power Co.) 88/03/10 Document Control Branch (Document Control Desk) 4pp 44693 323 44693 349

--8803140231 Proposed Tech Specs, deleting components replaced during svc water reservoir improvement project & changing allowable differential settlement of Class 1 structures
* Virginia Power (Virginia Electric & Power Co.) 88/03/10 8pp 44693 327 44693 334

--8803140246 Rev 1 to Civil Engineering Technical Rept 0005, "Differential Settlement Between Svc Bldg & Unit 2 Main Steam Valve House"
THORNTON, J.S., DWIVEDY, K.K. Virginia Power (Virginia Electric & Power Co.) 88/02/24 15pp 44693 335 44693 349

8803220175 Forwards Amends 96 & 83 to Licenses NPF 4 & NPF 7, respectively Amends revise Tech Spec primary coolant specific activity limits, per Generic Ltr 85 19, "Reporting Requirements on Primary Coolant Iodine Activity"
ENGLE, L.B. Project Directorate II-2 88/03/11 STEWART, W.L. Virginia Power (Virginia Electric & Power Co.) 2pp 44774 001-44774 030

--8803220187 Amends 96 & 83 to Licenses NPF 4 & NPF-7, respectively, revising Tech Specs 3/4 4 8, B3/4 4 8, 6 9 1 5 c & 6 9 2 f associated w/ primary coolant specific activity to comply w/ Generic Ltr 85 19
BERKOW, H.N. Project Directorate II-2 88/03/11 26pp 44774 003 44774 028

--8803220192 Safety evaluation supporting Amends 96 & 83 to Licenses NPF 4 & NPF 7, respectively
* Office of Nuclear Reactor Regulation, Director (Post 870411) 88/03/11 2pp 44774 029-44774 030

8803210035 Forwards Rev 3 to WCAP 11016, "North Anna Units 1 & 2 Reactor Vessel Fluence & Ref Temp PTS Evaluations" Rev includes extension of plant licenses to 40 yrs from issuance of licenses
STEWART, W.L. Virginia Power (Virginia Electric & Power Co.) 88/03/15 Document Control Branch (Document Control Desk) 2pp 44771 222 44771 301

--8803210036 Rev 3 to "North Anna Units 1 & 2 Reactor Vessel Fluence & Ref Temp PTS Evaluations"
HEINECKE, C.C., LIPPINCOTT, E.P., WEAVER, M. Westinghouse Electric Corp WCAP-11016 R03 88/01/31 80pp 44771 224-44771 301

8803250083 Discusses discretionary enforcement for testing containment isolation valve granted on 880311 as required by Tech Spec 4 0 5
GRACE, J.N. Region 2, Oic of the Director 88/03/16 MURLEY, T.E. Office of Nuclear Reactor Regulation, Director (Post 870411) TAYLOR, J.M. Deputy Executive Director for Regional Operations, EDO (Post 870413) LIEBERMAN, J. Oic of Enforcement (Post 870413) 2pp 44881 072 44881 083

8803280003 Ack receipt of 880304 ltr requesting relief from Tech Spec 4 0 5, "Surveillance Requirements for Inservice Insp & Testing" Util informed during 880311 telcon that discretionary enforcement action would be granted
GRACE, J.N. Region 2, Oic of the Director 88/03/16 STEWART, W.L. Virginia Power (Virginia Electric & Power Co.) 1p 44911 360 44911 360

8803220364 Generic Ltr 88 05 to all licensees of operating PWRs & holders of CPs for PWRs re boric acid corrosion of carbon steel reactor pressure boundary components in PWR plants Svc list encl
MIRAGLIA, F. Associate Director for Projects (Post 870411) 88/03/17 Consolidated Edison Co of New York, Inc 43pp 44879 084 44879 126

8803230001 Application for amends to Licenses DPR 32, DPR 37, NPF-4 & NPF-7, modifying Tech Spec Section 6 to delete organization charts & replace charts w/ more general description of requirements & replacing certain titles Fees paid
STEWART, W.L. Virginia Power (Virginia Electric & Power Co.) 88/03/17 Document Control Branch (Document Control Desk) 5pp 44809 098 44809 149

--8803230005 Proposed changes to Tech Specs Section 6, replacing organization charts w/ general description of organizational requirements & certain corporate level position titles w/ general position descriptions
* Virginia Power (Virginia Electric & Power Co.) 88/03/17 47pp 44809 103 44809 149

8803230194 Application for amends to Licenses NPF 4 & NPF 7, modifying surveillance requirements of Tech Spec 3/4 7 13 1, "Groundwater Level Svc Water Reservoir"
Fee paid
STEWART, W.L. Virginia Power (Virginia Electric & Power Co.) 88/03/18 Document Control Branch (Document Control Desk) 4pp 44863 118 44863 133

--8803230199 Proposed Tech Spec modifying surveillance requirements of Tech Spec 3/4 7 13 1, "Groundwater Level Svc Water Reservoir"
* Virginia Power (Virginia Electric & Power Co.) 88/03/18 12pp 44863 122-44863 133

8803230204 Application for amends to Licenses NPF 4 & NPF-7, changing Tech Specs re administrative controls Proposed changes do not involve unreviewed safety question as defined in 10CFR50.59 Fee paid
STEWART, W.L. Virginia Power (Virginia Electric & Power Co.) 88/03/18 Document Control Branch (Document Control Desk) 4pp 44863 135 44863 152

--8803230207 Proposed Tech Specs changing administrative controls Safety evaluations encl
* Virginia Power (Virginia Electric & Power Co.) 88/03/18 14pp 44863 139 44863 152

8803290014 Forwards notice of consideration of issuance of amends to Licenses NPF 4 & NPF-7 & proposed NSHC determination & opportunity for hearing on 880317 request to modify Section 6 Tech Specs, for publication in FR
ENGLE, L.B. Project Directorate II-2 88/03/22 STEWART, W.L. Virginia Power (Virginia Electric & Power Co.) 2pp 44896 167-44896 176

- 8803290024 Notice of consideration of issuance of amend to License NPF 4 & NPF-7 & proposed NSHC determination & opportunity for hearing Amends revise Tech Specs Section 6 as listed
ENGLE, L.B. Project Directorate II-2 88/03/22 8pp 44896 169 44896 176

8803290279 Forwards notice of environ assessment & finding of no significant impact per 871009 application re exemption from requirements of 10CFR50.47 & App E for info Notice forwarded to Oic of FR for publication
ENGLE, L.B. Project Directorate II-2 88/03/22 STEWART, W.L. Virginia Power (Virginia Electric & Power Co.) 2pp 44892 353 44892 358

--8803290319 Environ assessment & finding of no significant impact, supporting exemption from requirements of 10CFR50.47 & App E
BERKOW, H.N. Project Directorate II-2 88/03/22 4pp 44892 355-44892 358

8803300198 Informs that util intends to install permanent N 18 primary- to secondary leak detection sys by 881101 instead of 880401, due to time required for installation, calibr, testing & verification of permanent sys
STEWART, W.L. Virginia Power (Virginia Electric & Power Co.) 88/03/25 Document Control Branch (Document Control Desk) 2pp 44904 284 44904 295

8803310259 Forwards corrected pages to Section 6 of plant Tech Specs, incorporating changes made in Amends 87 & 73, respectively
ENGLE, L.B. Project Directorate II-2 88/03/28 STEWART, W.L. Virginia Power (Virginia Electric & Power Co.) 6pp 44948 302 44948 307

Q. Inspection reports, IE Bulletins & correspondence

8803070080 "North Anna Power Station Unit 1 1987 Annual Steam Generator Inservice Insp Rept" W/880301 ltr
STEWART, W.L. Virginia Power (Virginia Electric & Power Co.) 87/12/31 55pp 44642 276 44642 330

8803180205 Ack receipt of 880205 ltr informing NRC of steps taken to correct violations & deviations noted in Insp Repts 50-338/87-37 & 50-339/87-37
HERDT, A.R. Region 2, Oic of the Director 88/02/24 STEWART, W.L. Virginia Power (Virginia Electric & Power Co.) 1p 44703 360 44703 360

8803010296 Responds to NRC 880127 ltr re violations & deviations noted in Insp Repts 50-338/87-39 & 50-339/87-39 Corrective actions Emergency Operating Procedures ES-0 2A, ES 0 2B & ES 0 3 revised to include curves plotted from Tech Specs
STEWART, W.L. Virginia Power (Virginia Electric & Power Co.) 88/02/26 Document Control Branch (Document Control Desk) 10pp 44552 045 44552 054

132 DOCKETED ITEMS

8802230035 NRC Info Notice 88-006, "Foreign Objects in Steam Generators" Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/02/29
Consolidated Edison Co of New York, Inc 118pp 44554 253 44555 009

8803160078 Ack receipt of 880203 response to violations noted in Insp Repts 50-338/87-36 & 50-339/87-36 Response meets 10CFR201 requirements
GRACE, J.N. Region 2, OIC of the Director 88/03/02 STEWART, W.L. Virginia Power (Virginia Electric & Power Co) 1p 44695 168-44695 168

8803160401 Forwards Insp Repts 50-338/87-42 & 50-339/87-42 on 871219 880115 No violations noted
WILSON, B.A. Region 2, OIC of the Director 88/03/02 STEWART, W.L. Virginia Power (Virginia Electric & Power Co) 2pp 44700 221-44700 232

8803160416 Insp Repts 50-338/87-42 & 50-339/87-42 on 871219 880115 No violations noted Major areas inspected plant status licensee action on previous enforcement matters, LER followup, monthly maintenance observation & monthly surveillance
CALDWELL, J.L., KING, L.P., CANTRELL, F. Region 1, OIC of the Director 88/02/27 10pp 44700 223 44700 232

8803070383 Requests exemption from 10CFR50.55a(g)(4)(ii) to extend current plant 120-month insp interval to 901214 for inservice testing of pumps & valves Environ as assessment considered Fee paid
STEWART, W.L. Virginia Power (Virginia Electric & Power Co) 88/03/03 Document Control Branch (Document Control Desk) 4pp 44605 090 44605 093

8803170308 Requests enforcement discretion re util compliance w/ Tech Spec 4.0.5 re surveillance requirements for inservice insp & testing of Containment Isolation Valve 1 CO-TV 102A Justification provided
STEWART, W.L. Virginia Power (Virginia Electric & Power Co) 88/03/04 Document Control Branch (Document Control Desk) 10pp 44733 231-44733 240

8803020036 NRC Info Notice 88-007, "Inadvertent Transfer of Licensed Mail to Uncontrolled Locations" Svc list encl
CUNNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 870729) 88/03/07 Consolidated Edison Co of New York, Inc 12pp 44673 001 44673 012

8803300174 Ack receipt of 880215 ltr informing NRC of steps taken to correct violations noted in Insp Repts 50-338/87-38 & 50-339/87-38
GRACE, J.N. Region 2, OIC of the Director 88/03/08 STEWART, W.L. Virginia Power (Virginia Electric & Power Co) 1p 44901 285-44901 285

8803040062 NRC Bulletin 88-003, "Inadequate Latch Engagement in HFA Type Latching Relay Mfg by GE" Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/03/10 Consolidated Edison Co of New York, Inc 128pp 44673 192 44673 319

8803080148 NRC Info Notice 88-008 "Chemical Reactions W/Radwaste Solidification Agents" Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/03/14 Consolidated Edison Co of New York, Inc 120pp 44772 253 44773 012

8803280018 Forwards Insp Repts 50-338/88-02 & 50-339/88-02 on 880125 29 & 0208 12 & notice of violation
GRACE, J.N. Region 2, OIC of the Director 88/03/14 STEWART, W.L. Virginia Power (Virginia Electric & Power Co) 2pp 44903 076 44903 110

8803280019 Notice of violation from insp on 880125 29 & 0208 12 Violation noted failure to adequately implement inservice testing program & failure to conduct adequate audits Unresolved item noted re entry into high radiation areas
GRACE, J.N. Region 2, OIC of the Director 88/03/14 2pp 44903 078-44903 079

8803280020 Insp Repts 50-338/88-02 & 50-339/88-02 on 880125 29 & 0218 12 Violations noted Major areas inspected QA effectiveness
GIBBS, R.D., JURY, K.R., SHANNON, M.C. Region 2, OIC of the Director 88/03/14 31pp 44903 080 44903 110

8803210042 Forwards corrected NIS-1 forms for inservice insp repl for first interval, third period
STEWART, W.L. Virginia Power (Virginia Electric & Power Co) 88/03/15 Document Control Branch (Document Control Desk) 1p 44797 018 44797 023

8803240185 Corrected Forms NIS-1 for inservice insp repl for Interval 1, Period 3 conducted on 851225 870628
HUCHER, W.E. Virginia Power (Virginia Electric & Power Co) 88/02/08 5pp 44797 019 44797 023

8803250083 Discusses discretionary enforcement for testing containment isolation valve granted on 880311 as required by Tech Spec 4.0.5
GRACE, J.N. Region 2, OIC of the Director 88/03/16 MURLEY, T.E. Office of Nuclear Reactor Regulation, Director (Post 870411) TAYLOR, J.M. Deputy Executive Director for Regional Operations, EDO (Post 870413) LIEBERMAN, J. OIC of Enforcement (Post 870413) 2pp 44881 072 44881 083

8803280003 Ack receipt of 880304 ltr requesting relief from Tech Spec 4.0.5, "Surveillance Requirements for Inservice Insp & Testing" Util informed during 880311 letcon that discretionary enforcement action would be granted
GRACE, J.N. Region 2, OIC of the Director 88/03/16 STEWART, W.L. Virginia Power (Virginia Electric & Power Co) 1p 44911 360 44911 360

8803140284 NRC Info Notice 88-009, "Reduced Reliability of Steam Driven Auxiliary Feedwater Pumps Caused by Instability of Woodward PG PL Type Governors" Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/03/18 Consolidated Edison Co of New York, Inc 121pp 44857 058-44857 178

R. Periodic operating reports & related correspondence

8803010009 "Semiannual Radioactive Effluent Release Repl for Jul-Dec 1987" W/ 880224 ltr
BARNES, W.C., DREYER, E.W., STEWART, W.L. Virginia Power (Virginia Electric & Power Co) 87/12/31 65pp 44530 270 44530 334

8803010238 "Recorded Annual Whole Body Exposure Repl for North Anna Power Station for 1987" W/ 880223 ltr
PETERS, T.G., DREYER, E.W., STAFFORD, A.H. Virginia Power (Virginia Electric & Power Co) 87/12/31 5pp 44551 109-44551 113

8803180053 Monthly operating repts for Feb 1988 W/ 880315 ltr
GARNER, B., STEWART, W.L. Virginia Power (Virginia Electric & Power Co) 88/02/29 13pp 44771 020-44771 032

S Reportable occurrences, LERs & related correspondence

8803010053 LER 88-010-00 on 880210, Kaman vent stack B radiation monitor declared inoperable due to high indicated radiation levels Caused by malfunction in central processing unit board Board replaced W/ 880223 ltr
HARRELL, E.W. Virginia Power (Virginia Electric & Power Co) 88/02/23 5pp 44552 129 44552 133

8803010032 LER 87-022-01 on 871010, pressurizer PORV opened due to actuation of overpressure protection sys Caused by brief reduction in primary sys temp during performance of inservice insp test of RHR sys valves W/ 880224 ltr
HARRELL, E.W. Virginia Power (Virginia Electric & Power Co) 88/02/24 5pp 44552 147-44552 151

8803010047 LER 88-008-00 on 880202, inadvertent PORV actuation occurred during solid water operations Caused by pressure transient which occurred when second reactor coolant pump started PCV 1145 placed in manual position & opened W/ 880224 ltr
HARRELL, E.W. Virginia Power (Virginia Electric & Power Co) 88/02/24 5pp 44551 198 44551 202

8803240010 LER 88-008-01 on 880202, inadvertent PORV actuation during solid water operations Caused by pressure transient when second reactor coolant pump started while close to PORV setpoint PCV-1145 opened to reduce pressure W/ 880310 ltr
HARRELL, E.W. Virginia Power (Virginia Electric & Power Co) 88/03/01 5pp 44864 277 44864 281

8803140274 LER 88-009-00 on 880211, steam generator B blowdown inside containment isolation trip valve not tested per Tech Specs 3.6.3.1 & 4.0.5 Caused by failure to properly revise surveillance schedule Valve stroked W/ 880310 ltr
HARRELL, E.W. Virginia Power (Virginia Electric & Power Co) 88/03/10 5pp 44702 076-44702 080

8803220242 LER 88-003-00 on 880216, emergency equalizing valves for containment isolation inner air lock escape doors discovered not adequately tested Caused by incorrect procedure in vendor manual Test satisfactorily performed W/ 880315 ltr
HARRELL, E.W. Virginia Power (Virginia Electric & Power Co) 88/03/15 5pp 44787 096 44787 100

8803220058 LER 88-004-00 on 880113, discovered resin intrusion into secondary side water sys Caused by equipment problems in condensate polishing sys Condensate polishing sys removed from operation & cleanup procedure performed W/ 880316 ltr
HARRELL, E.W. Virginia Power (Virginia Electric & Power Co) 88/03/16 9pp 44787 144 44787 152

DOCKET 50-339 NORTH ANNA POWER STATION, UNIT 2

F Security, medical, emergency & fire protection plans

8803020078 Forwards corrections to Rev 19 of 871014 security program, per 10CFR50 & 73 Correction to Chapter 3 eliminates administrative error & additions/revs to Chapter 6 submitted per RB Manly request Encl withheld (ref 10CFR 73.21)
STEWART, W.L. Virginia Power (Virginia Electric & Power Co) 88/02/24 Document Control Branch (Document Control Desk) 1p 44544 101 44544 101

8803170097 Advises of Region II intention to fully support 880628 emergency preparedness exercise at plant Participation will involve base team & site team responding to exercise per NUREG-0845, Suppl 1
GRACE, J.N. Region 2, OIC of the Director 88/02/25 STEWART, W.L. Virginia Power (Virginia Electric & Power Co) 1p 44710 351 44710 351

8803140337 Forwards Rev 12 to nuclear security personnel training & qualification program Encl withheld (ref 10CFR 73.21)
STEWART, W.L. Virginia Power (Virginia Electric & Power Co) 88/03/08 Document Control Branch (Document Control Desk) 1p 44713 117 44713 117

8803140349 Forwards Rev 20 to security program Rev withheld (ref 10CFR 73.21)
STEWART, W.L. Virginia Power (Virginia Electric & Power Co) 88/03/08 Document Control Branch (Document Control Desk) 1p 44712 286-44712 286

8803210040 Reissued Rev 10 to Emergency Plan Implementing Procedure CIP 101, "Emergency Manager Controlling Procedure" W/ 880315 ltr
BURLING, M.L., DANNIELL, C.C., STEWART, W.L. Virginia Power (Virginia Electric & Power Co) 88/03/15 53pp 44795 005 44795 057

8803290279 Forwards notice of environ assessment & finding of no significant impact per 871009 application re exemption from requirements of 10CFR50.47 & App E for info Notice forwarded to OIC of FR for publication
ENGLE, L.B. Project Directorate II 2 88/03/22 STEWART, W.L. Virginia Power (Virginia Electric & Power Co) 2pp 44892 353 44892 358

8803290319 Environ assessment & finding of no significant impact, supporting exemption from requirements of 10CFR50.47 & App E
BERKOW, H.N. Project Directorate II 2 88/03/22 4pp 44892 355 44892 358

J. Insurance & Indemnity Information

8803300233 Confirms that util purchased max limit of primary nuclear property insurance on actual cash value basis from Nuclear Mutual Limited & excess nuclear property insurance from American Nuclear Insurers/Mutual Atomic Energy Reinsurance
STEWART, W.L. Virginia Power (Virginia Electric & Power Co) 88/03/25 Document Control Branch (Document Control Desk) 2pp 44902 169-44902 170

P. Operating license stage documents & correspondence

- 8802250195 Generic Ltr 88 04 to all nonpower reactor licensees re distribution of gems irradiated in research reactors Svc list encl
MIRAGLIA, F J Associate Director for Projects (Post 870411) 88/02/23 Consolidated Edison Co of New York, Inc 11pp 44553 345 44553 355
- 8803070374 Application for amends to Licenses NPF 4 & NPF 7, supporting operation of units at containment air temp up to 120 F w/ lower initial refueling water storage tank water vol Fee paid
STEWART, W L Virginia Power (Virginia Electric & Power Co) 88/03/02 Document Control Branch (Document Control Desk) 5pp 44604 326 44605 069
- 8803070376 Proposed Tech Specs, supporting operation of units at containment air temp up to 120 F w/ lower initial refueling water storage tank water vol
* Virginia Power (Virginia Electric & Power Co) 88/03/02 20pp 44604 331 44604 350
- 8803070379 Safety evaluation in Support of Containment Temp Increase for North Anna Power Station
* Virginia Power (Virginia Electric & Power Co) 88/03/02 7pp 44604 351 44605 069
- 8803080114 Application for amends to Licenses NPF 4 & NPF 7, modifying limiting condition for operation & surveillance requirements of Tech Spec 3/4 / 14 f fee paid
STEWART, W L Virginia Power (Virginia Electric & Power Co) 88/03/03 Document Control Branch (Document Control Desk) 3pp 44622 102 44622 114
- 8803080124 Proposed Tech Specs changing Surveillance Requirement 4 / 14 1 2 c by deleting phrase "during shutdown" & adding ref to new action statement "b"
* Virginia Power (Virginia Electric & Power Co) 88/03/03 10pp 44622 105 44622 114
- 8803140062 Advises that util unable to provide response to NRC request for add info re Generic Ltr 88 28 until release of Westinghouse Owners Group rpt Status updates will be provided by 880630 if rpt not available
STEWART, W L Virginia Power (Virginia Electric & Power Co) 88/03/04 Document Control Branch (Document Control Desk) 2pp 44698 112 44698 113
- 8803160341 Forwards add info re 881100 proposed amend adding license condition stating that design of reactor coolant pump & steam generator supports may be revised per 880717 request Specific answers to questions & supporting analysis encl
STEWART, W L Virginia Power (Virginia Electric & Power Co) 88/03/08 Document Control Branch (Document Control Desk) 10pp 44700 089 44700 132
- 8803160355 Nonproprietary Suppl 1 of "Add Info in Support of Technical Justification for Eliminating Large Primary Loop Pipe Rupture as Structural Design Basis for North Anna Units 1 & 2"
WITT, J J, PALUSAMY, S S Westinghouse Electric Corp WCAP 11164 S01 88/01/31 28pp 44700 088 44700 125
- 8803160367 Requests that proprietary WCAP 11163 Suppl 1, "Technical Justification for Eliminating Large Primary Loop Pipe Rupture as Structural Design Basis for North Anna Units 1 & 2" be withheld (ref 10CFR 200 (b) (4)) Affidavit encl
WIESE-MANN, R A Westinghouse Electric Corp 88/02/08 MURPHY, T Office of Nuclear Reactor Regulation, Director (Post 870411) 8pp 44700 126 44700 132
- 8803140220 Application for amends to Licenses NPF 4 & NPF 7, modifying Tech Spec 3 / 12, Table 3 / 5 to delete components replaced during svc water reservoir improvement project & to change allowable differential settlement of Class 1 structures
STEWART, W L Virginia Power (Virginia Electric & Power Co) 88/03/10 Document Control Branch (Document Control Desk) 4pp 44693 323 44693 349
- 8803140237 Proposed Tech Specs, deleting components replaced during svc water reservoir improvement project & changing allowable differential settlement of Class 1 structures
* Virginia Power (Virginia Electric & Power Co) 88/03/10 8pp 44693 327 44693 334
- 8803140240 Rev 1 to Civil Engineering Technical Rpt 0005, "Differential Settlement Between Svc Bldg & Unit 2 Main Steam Valve House"
THORNTON, J S, DWIVEDY, K K Virginia Power (Virginia Electric & Power Co) 88/02/24 15pp 44693 335 44693 340
- 8803220175 Forwards Amends 06 & 83 to Licenses NPF-4 & NPF-7, respectively Amends revise Tech Spec primary coolant specific activity limits, per Generic Ltr 85 19, "Reporting Requirements on Primary Coolant Iodine Activity"
ENGLE, L B Project Directorate II 2 88/03/11 STEWART, W L Virginia Power (Virginia Electric & Power Co) 2pp 44774 001 44774 030
- 8803220187 Amends 06 & 83 to Licenses NPF-4 & NPF 7, respectively, revising Tech Specs 3/4 4, B3/4 4 8, G 1 5 c & G 2 1 associated w/ primary coolant specific activity to comply w/ Generic Ltr 85 19
BERKOW, I N Project Directorate II 2 88/03/11 26pp 44774 003 44774 028
- 8803220192 Safety evaluation supporting Amends 06 & 83 to Licenses NPF 4 & NPF-7, respectively
* Office of Nuclear Reactor Regulation, Director (Post 870411) 88/03/11 2pp 44774 029 44774 030
- 8803210035 Forwards Rev 3 to WCAP 11016, "North Anna Units 1 & 2 Reactor Vessel Fluence & Ref Temp PTS Evaluations" Rev includes extension of plant licenses to 40 yrs from issuance of licenses
STEWART, W L Virginia Power (Virginia Electric & Power Co) 88/03/15 Document Control Branch (Document Control Desk) 2pp 44771 222 44771 301
- 8803210036 Rev 3 to "North Anna Units 1 & 2 Reactor Vessel Fluence & Ref Temp PTS Evaluations"
HEINECKE, C C, LIPPINCOTT, E P, WEAVER, M Westinghouse Electric Corp WCAP-11016 R03 88/01/31 80pp 44771 224 44771 301
- 8803220364 Generic Ltr 88 05 to all licensees of operating PWRs & holders of CPs for PWRs re boric acid corrosion of carbon steel reactor pressure boundary components in PWR plants Svc list encl
MIRAGLIA, F Associate Director for Projects (Post 870411) 88/03/17 Consolidated Edison Co of New York, Inc 43pp 44879 084 44879 126
- 8803230001 Application for amends to Licenses DPR 32, DPR 37, NPF-4 & NPF 7, modifying Tech Spec Section 6 to delete organization charts & replace charts w/ more general description of requirements & replacing certain titles fees paid
STEWART, W L Virginia Power (Virginia Electric & Power Co) 88/03/17 Document Control Branch (Document Control Desk) 5pp 44809 098 44809 149
- 8803230005 Proposed changes to Tech Specs Section 6, replacing organization charts w/ general description of organizational requirements & certain corporate level position titles w/ general position descriptions
* Virginia Power (Virginia Electric & Power Co) 88/03/17 47pp 44809 103 44809 149
- 8803230184 Application for amends to Licenses NPF 4 & NPF 7, modifying surveillance requirements of Tech Spec 3/4 7 13 1, "Groundwater Level Svc Water Reservoir" Fee paid
STEWART, W L Virginia Power (Virginia Electric & Power Co) 88/03/18 Document Control Branch (Document Control Desk) 4pp 44863 118 44863 133
- 8803230199 Proposed Tech Spec modifying surveillance requirements of Tech Spec 3/4 7 13 1, "Groundwater Level Svc Water Reservoir"
* Virginia Power (Virginia Electric & Power Co) 88/03/18 12pp 44863 122 44863 133
- 8803230204 Application for amends to Licenses NPF 4 & NPF 7, changing Tech Spec re administrative controls Proposed changes do not involve unreviewed safety questions as defined in 10CFR 50.59 Fee paid
STEWART, W L Virginia Power (Virginia Electric & Power Co) 88/03/18 Document Control Branch (Document Control Desk) 4pp 44863 135 44863 152
- 8803230207 Proposed Tech Specs changing administrative controls Safety evaluations encl
* Virginia Power (Virginia Electric & Power Co) 88/03/18 14pp 44863 139 44863 152
- 8803290014 Forwards notice of consideration of issuance of amends to Licenses NPF 4 & NPF 7 & proposed NSHC determination & opportunity for hearing on 880317 request to modify Section 6 Tech Specs, for publication in FR
ENGLE, L B Project Directorate II 2 88/03/22 STEWART, W L Virginia Power (Virginia Electric & Power Co) 2pp 44896 167 44896 176
- 8803290024 Notice of consideration of issuance of amend to License NPF 4 & NPF 7 & proposed NSHC determination & opportunity for hearing Amends revise Tech Specs Section 6 as listed
ENGLE, L B Project Directorate II 2 88/03/22 8pp 44896 169 44896 176
- 8803290279 Forwards notice of environ assessment & finding of no significant impact per 871009 application re exemption from requirements of 10CFR 50.47 & App E for info notice forwarded to OLC of FR for publication
ENGLE, L B Project Directorate II 2 88/03/22 STEWART, W L Virginia Power (Virginia Electric & Power Co) 2pp 44892 353 44892 358
- 8803290319 Environ assessment & finding of no significant impact, supporting exemption from requirements of 10CFR 50.47 & App E
BERKOW, I N Project Directorate II 2 88/03/22 4pp 44892 355 44892 358
- 8803300198 Informs that util intends to install permanent N 16 primary to secondary leak detection sys by 881101 instead of 880401, due to time required for installation, calibr, testing & verification of permanent sys
STEWART, W L Virginia Power (Virginia Electric & Power Co) 88/03/25 Document Control Branch (Document Control Desk) 2pp 44904 294 44904 295
- 8803310259 Forwards corrected pages to Section 6 of plant Tech Specs, incorporating changes made in Amends 87 & 73, respectively
ENGLE, L B Project Directorate II 2 88/03/29 STEWART, W L Virginia Power (Virginia Electric & Power Co) 6pp 44948 302 44948 307

Q. Inspection reports, IE Bulletins & correspondence

- 8803070088 "North Anna Power Station Unit 1 1987 Annual Steam Generator Inservice Insp Rpt" W/880301 ltr
STEWART, W L Virginia Power (Virginia Electric & Power Co) 87/12/31 55pp 44642 276 44642 330
- 8803160205 Ack receipt of 880205 ltr informing NRC of steps taken to correct violations & deviations noted in Insp Repts 50 338/87 37 & 50 339/87-37.
HERDT, A R Region 2, OLC of the Director 88/02/24 STEWART, W L Virginia Power (Virginia Electric & Power Co) 1p 44703 360 44703 360
- 8803010296 Responds to NRC 880127 ltr re violations & deviations noted in Insp Repts 50 338/87 39 & 50 339/87 39 Corrective actions Emergency Operating Procedures ES 0 2A, ES 0 2B & ES 0 3 revised to include curves plotted from Tech Specs
STEWART, W L Virginia Power (Virginia Electric & Power Co) 88/02/26 Document Control Branch (Document Control Desk) 10pp 44552 045 44552 054
- 8802230035 NRC Info Notice 88 006, "Foreign Objects In Steam Generators" Svc list encl
ROSSI, C E Division of Operational Events Assessment (Post 870411) 88/02/29 Consolidated Edison Co of New York, Inc 118pp 44554 253 44555 009
- 8803160078 Ack receipt of 880203 response to violations noted in Insp Repts 50 338/87-36 & 50 339/87-36 Response meets 10CFR 2.201 requirements
GRACE, J N Region 2, OLC of the Director 88/03/02 STEWART, W L Virginia Power (Virginia Electric & Power Co) 1p 44895 168 44895 169
- 8803160401 Forwards Insp Repts 50 338/87 42 & 50 339/87-42 on 871210 880115 No violations noted
WILSON, B A Region 2, OLC of the Director 88/03/02 STEWART, W L Virginia Power (Virginia Electric & Power Co) 2pp 44700 221 44700 232
- 8803160416 Insp Repts 50-338/87-42 & 50-339/87-42 on 871219 880115 No violations noted Major areas inspected plant status, license action on previous enforcement matters, LER followup, monthly maint observation & monthly surveillance.
CALDWELL, J L, KING, L P, CANTRELL, F Region 1, OLC of the Director 88/02/27 10pp 44700 223 44700 232

134 DOCKETED ITEMS

8803150225 EN 88 017 on 880308 proposed imposition of civil penalty to be issued in amount of \$100,000 to licensee based on failure to place inoperable steam flow channels in trip as required by Tech Specs
LUEHMAN J, LIEBERMAN J Oic of Enforcement (Post 870113) 88/03/03 1p 44715 318 44715 318

8803020036 NRC Info Notice 88 007 "Inadvertent Transfer of Licensed Mail to Uncontrolled Locations" Svc list encl
CUNNINGHAM, R E Division of Industrial & Medical Nuclear Safety (Post 870729) 88/03/07 Consolidated Edison Co of New York, Inc 12pp 44673 001 44673 012

8803170279 Submits addl info re insp of inside recirculation spray pumps NRC concurrence w/ intent to change commitment concerning optical alignment of inside recirculation spray pumps requested as slated
STEWART, W L Virginia Power (Virginia Electric & Power Co) 88/03/08 Document Control Branch (Document Control Desk) 2pp 44749 201 44749 202

8803300174 Ack receipt of 880215 ltr informing NRC of steps taken to correct violations noted in Insp Repts 50 338/87 38 & 50 339/87 38
GRACE, J N Region 2, Oic of the Director 88/03/08 STEWART, W L Virginia Power (Virginia Electric & Power Co) 1p 44901 285 44901 285

8803040062 NRC Bulletin 88 003, "Inadequate Latch Engagement in HFA Type Latching Relay Mfg by GE" Svc list encl
ROSSI, C E Division of Operational Events Assessment (Post 870411) 88/03/10 Consolidated Edison Co of New York, Inc 12pp 44673 192 44673 192

8803080148 NRC Info Notice 88-008, "Chemical Reactions W/Radwaste Solidification Agents" Svc list encl
ROSSI, C E Division of Operational Events Assessment (Post 870411) 88/03/14 Consolidated Edison Co of New York, Inc 12pp 44772 253 44773 012

8803280016 Forwards Insp Repts 50 338/88 02 & 50 339/88 02 on 880125 29 & 0208 12 & notice of violation
GRACE, J N Region 2, Oic of the Director 88/03/14 STEWART, W L Virginia Power (Virginia Electric & Power Co) 2pp 44903 076 44903 110

8803280020 Insp Repts 50-338/88 02 & 50-339/88 02 on 880125 29 & 0218 12 Violations noted Major areas inspected QA effectiveness
GIBBS, R D, JURY, K R, SHANNON, M C Region 2, Oic of the Director 88/03/14 31pp 44903 080 44903 110

8803140284 NRC Info Notice 88 009, "Reduced Reliability of Steam Driven Auxiliary Feedwater Pumps Caused by Instability of Woodward PG PL Type Governors" Svc list encl
ROSSI, C E Division of Operational Events Assessment (Post 870411) 88/03/18 Consolidated Edison Co of New York, Inc 12pp 44657 058 44657 178

R. Periodic operating reports & related correspondence

8803010009 "Semiannual Radioactive Effluent Release Rept for Jul Dec 1987" W/ 880224 ltr
BARNES, W C, DREYER, E W, STEWART, W L Virginia Power (Virginia Electric & Power Co) 87/12/31 65pp 44530 270 44530 334

8803010238 "Recorded Annual Whole Body Exposure Rept for North Anna Power Station for 1987" W/ 880223 ltr
PETERS, T G, DREYER, E W, STAFFORD, A H Virginia Power (Virginia Electric & Power Co) 87/12/31 5pp 44551 109 44551 113

8803180053 Monthly operating repts for Feb 1988 W/ 880315 ltr
GARNER, B STEWART, W L Virginia Power (Virginia Electric & Power Co) 88/02/29 13pp 44771 020 44771 032

DOCKET 50-341 ENRICO FERMI ATOMIC POWER PLANT, UNIT 2

F. Security, medical, emergency & fire protection plans

8803080215 Revised regulatory affairs RERP plan technical procedures, including Rev 4 to EP-530-SQ, "Assembly & Accountability of Personnel Within Protected Area & Evacuation of Owner- Controlled Area" & Rev 1 to RAP-EMT 07-SQ, "Update"
FRASIER, L Detroit Edison Co 88/02/29 13pp 44656 202 44656 214

8803080225 Rev 3 to superseded Regulatory Affairs RERP Plan Administrative Procedure EPA 07-AQ, "Emergency Call Out List Review & Update"
FRASIER, L Detroit Edison Co 88/02/29 2pp 44656 071 44656 072

8803110030 Rev 2 to Regulatory Affairs (Nuclear) Administrative Procedure RAP PRI-01-SQ, "Regulatory Affairs (Nuclear) Procedures"
FRASIER, L Detroit Edison Co 88/03/02 10pp 44683 024 44683 033

8803160150 Revised radiological emergency response planning plan technical procedures, including Rev 7 to EP 290-SQ, "Emergency Notifications From Control Room" Rev 1 to EP-105 SQ, "General Emergency" & Rev 6 to EP-104 SQ
FRASIER, L Detroit Edison Co 88/03/07 47pp 44729 330 44730 016

8803220280 Revised regulatory affairs (nuclear) RERP plan procedures, including Rev 1 to EPA 99 B SQ, "Emergency Response Organization" & Rev 3 to EPA 99 T OF C SQ, "Table of Contents"
Detroit Edison Co 88/03/10 27pp 44802 297 44802 323

8803250017 Revised regulatory affairs (nuclear) RERP plan technical procedures, including Rev 8 to EP 101 (SR), "Classification of Emergencies" & Rev 6 to EP-102-SQ, "Unusual Event"
BRAZIN, K L Detroit Edison Co 88/03/14 375pp 44882 105 44883 241

8803220479 Rev 4 to Radiological Emergency Response Plan Technical Procedure EP 548 SQ, "Manual Calculation of Dose Adjustment Factor for Lake Breze Conditions"
FRASIER, L Detroit Edison Co 88/03/17 16pp 44785 116 44785 132

8803250207 Advises that 880219 Rev 12 to physical security plan consistent w/provisions of 10CFR50 54(p) & acceptable
MALLET, B S Region 3, Oic of the Director 88/03/18 SYLVIA, B R Detroit Edison Co 2pp 44681 084 44681 085

G Adjudicatory correspondence

8803220184 Ack receipt of petition to revoke License NPF-43 until licensee can prove to NRC satisfaction & Canadian authorities that plant is safe to operate & poses no danger to health & safety FR notice encl
MURLEY, T E Office of Nuclear Reactor Regulation, Director (Post 870111) 88/03/16 CALDWELL, J, GRAY, H, LANGDON, S Canada, Govt of 6pp 44790 292 44790 298

8803220199 Notice of receipt of petition for director decision under 10CFR2 206 to revoke License NPF 43 until plant is safe to operate
MURLEY, T E Office of Nuclear Reactor Regulation, Director (Post 870411) 88/03/16 1p 44790 298 44790 298

H. General correspondence

8803030120 Ack receipt of ltr transmitting concerns raised by J Roberts re bad design, mismanagement & inexperienced reactor operators Order issued addressing listed items, including adequacy of mgt, training & sys
STELQ, V Oic of the Executive Director for Operations 88/02/26 BROOMFIELD, W S House of Rep 8pp 44558 046 44558 058

8803030124 Discusses concerns of constituent JM Roberts re safety of plant in rel to article in Detroit Free Press Assistance in responding to concerns requested
BROOMFIELD, W S House of Rep 88/01/11 ZECH, L W NRC No Detailed Affiliation Given 4pp 44558 055 44558 058

8803300387 Advises that listed mails requested by Oic of General Counsel re 870507 petition filed by GAP in Region III possession, including mails cited in director's decision & mails which may have been considered but not cited
CRUTCHFIELD, D Division of Reactor Projects - III, IV, V & Special Projects (Post 870411) 88/03/17 PARLER, W C Office of the General Counsel 4pp 44917 324 44917 327

I Financial information

8803080139 Forwards seventh amend to participation agreement reflecting manner & timing for termination of Wolverine Electric ownership interest, currently 10 % & anticipated to terminate by 900102
SYLVIA, B R Detroit Edison Co 88/03/02 Document Control Branch (Document Control Desk) 64pp 44656 084 44656 147

J Insurance & indemnity information

8803210026 Forwards Endorsements 15 to MAELU Policy MF 120 & Endorsement 119 to NELIA Policy NF-92
SYLVIA, B R Detroit Edison Co 88/03/14 Document Control Branch (Document Control Desk) 13pp 44724 321 44724 333

P Operating license stage documents & correspondence

8802250195 Generic Ltr 88 04 to all nonpower reactor licensees re distribution of gems irradiated in research reactors Svc list encl
MIRAGLIA, F J Associate Director for Projects (Post 870411) 88/02/23 Consolidated Edison Co of New York, Inc 11pp 44553 345 44553 355

8803010255 Requests concurrence w/ listed course of action by use of discretionary enforcement re RWCU sys isolation actuation instrumentation Tech Spec change will be submitted to eliminate nonregenerative HX outlet temp high signal
SYLVIA, B R Detroit Edison Co 88/02/24 DAVIS, A B Region 3, Oic of the Director 2pp 44531 065 44531 066

8803010387 Responds to request for addl info re 880115 application for amend to License NPF-43, allowing one LPCI subsystem in Conditions 4 & 5 w/LPCI cross tie valve closed
SYLVIA, B R Detroit Edison Co 88/02/24 Document Control Branch (Document Control Desk) 4pp 44542 140 44542 143

8803070331 Provides preventive maint (PM) program for Jan 1988 in response to NRC 871009 ltr request Five of 115 scheduled Priority A PMs not completed, but evaluated as acceptable Table of Priority A items schedule encl
SYLVIA, B R Detroit Edison Co 88/02/26 DAVIS, A B Region 3, Oic of the Director 2pp 44599 359 44599 360

8803080138 Confirms plans to conduct monthly status meeting on 880329 in Glen Elyn, IL to discuss plant status, schedules, improvement programs & NRC commitments Notification encl
GREENMAN, E G Region 3, Oic of the Director 88/03/03 SYLVIA, B R Detroit Edison Co 2pp 44625 091 44625 092

8803150317 Submits addl info re 880222 request for temporary exemption from 10CFR50, App J concerning primary containment leakage testing on RHR shutdown cooling inboard isolation valves, per request Stellite used as valve seating mail
SYLVIA, B R Detroit Edison Co 88/03/03 Document Control Branch (Document Control Desk) 1p 44689 078 44689 078

8803150035 Final response to FOIA request for documents Forwards App D documents Apps C & D documents available in PDR App E documents partially withheld (rel FOIA Exemption 6)
GRIMSLEY, D H Division of Rules & Records (Post 870413) 88/03/08 BAUMAN, L Government Accountability Project 5pp 44680 019 44680 036

8803150044 Forwards draft response to Senator C Levin 870528 ltr, for review & EDO signature RG Kunkle 870730 ltr re improvement in SAFETeam encl Related info encl W/o stated response
DAVIS, A B Region 3, Oic of the Director 87/07/01 REHM, T A Oic of the Executive Director for Operations 11pp 44690 026 44690 036

8803150099 Application for amend to License NPF-43, revising Tech Specs Tables 3.3.2.1, 3.3.2.2 & 3.3.2.3 deleting nongenerative HX outlet temp signal from RWCU sys isolation signals Fee paid
SYLVIA, B R Detroit Edison Co 88/03/10 Document Control Branch (Document Control Desk) 7pp 44716 094 44716 103

--8803150104 Proposed Tech Specs, deleting nonregenerative HX outlet temp high signal from listing of RWCU sys isolation signals
* Detroit Edison Co 88/03/10 3pp 44716 101 44716 103

8803150117 Application for amend to License NPF-43, clarifying action requirements for inoperable emergency cooling water sys subsystem, emergency cooling svc water sys subsystem or UHS Fee paid
SYLVIA, B R Detroit Edison Co 88/03/10 Document Control Branch (Document Control Desk) 9pp 44715 242 44715 258

- 8803150122 Proposed Tech Specs, clarifying action requirements for inoperable emergency equipment cooling water sys subsystem, emergency cooling svc water sys subsystem or UHS
* Detroit Edison Co 88/03/10 8pp 44715 251-44715 258

8803230107 Suppl 7 to "Interim Startup Test Rept" W/880320 ltr
SYLVIA, B R Detroit Edison Co 88/03/10 200pp 44724 067 44724 248

8803180233 Forwards Amend 15 to License NPF-43 & safety evaluation Amend revises Tech Specs to allow LPCI sys cross tie valve to be placed in closed position during shutdown to allow isolation of LPCI subsystem for maint
QUAY, T R Project Directorate III-1 88/03/14 SYLVIA, B R Detroit Edison Co 3pp 44734 001 44734 010

--8803180235 Amend 15 to License NPF 43, revising Tech Specs to allow LPCI sys cross tie valve to be placed in closed position during plant shutdown to allow isolation of LPCI subsystem for maint
VIRGILIO, M J Project Directorate III-1 88/03/14 5pp 44734 004 44734 008

-8803180239 Safety evaluation supporting Amend 15 to License NPF 43
* Office of Nuclear Reactor Regulation, Director (Post 870411) 88/03/14 2pp 44734 009-44734 010

8803210141 Forwards Project Directorate III-1 slides for 880317 briefing of Executive Team Slides marked "P" primary slides directorate plans to show Other slides backup for possible ref
VIRGILIO, M J Project Directorate III-1 88/03/14 NOVAK, T Division of Safety Programs (Post 870413) 89pp 44760 186 44760 268

8803280328 Forwards notice of consideration of issuance of amend to License NPF 43 & opportunity for hearing re 871120 application for amend to license
QUAY, T R Project Directorate III-1 88/03/15 SYLVIA, B R Detroit Edison Co 2pp 44889 344 44889 352

--8803280334 Notice of consideration of issuance of amend to License NPF 43 & proposed NSHC determination & opportunity for hearing Amend revises Tech Spec Table 3.3.7.12.1 to correct error
QUAY, T R Project Directorate III-1 88/03/15 7pp 44889 346 44889 352

8803250126 Reemphasizes need for Tech Spec change requested in 870427 & 0814 applications, changing drywell average air temp limit as stated Although drywell equilibrium temp not reached reanalysis indicates existing limits could be exceeded
SYLVIA, B R Detroit Edison Co 88/03/16 Document Control Branch (Document Control Desk) 2pp 44882 065 44882 066

8803220364 Generic Ltr 88 05 to all licensees of operating PWRs & holders of CPs for PWRs re boric acid corrosion of carbon steel reactor pressure boundary components in PWR plants Svc list encl
MIRAGLIA, F Associate Director for Projects (Post 870411) 88/03/17 Consolidated Edison Co of New York, Inc 43pp 44879 084 44879 128

8803250005 Forwards Amend 16 to License NPF 43 & safety evaluation Amend revises Tech Spec Table 3.6.3.1 to delete isolation Valves T50 F406A & T50 F406B, from primary containment monitoring sys
QUAY, T R Project Directorate III-1 88/03/21 SYLVIA, B R Detroit Edison Co 4pp 44856 280-44856 290

--8803250010 Amend 16 to License NPF 43, revising Tech Spec 3.6.3.1 to delete isolation Valves T50 F406A & T50 F406B, from primary containment monitoring sys used to monitor hydrogen & oxygen concentrations in containment drywell during LOCA
VIRGILIO, M Project Directorate III-1 88/03/21 5pp 44856 284 44856 288

--8803250011 Safety evaluation supporting Amend 16 to License DPR-43
* Office of Nuclear Reactor Regulation, Director (Post 870411) 88/03/21 2pp 44856 289 44856 290

8803300131 Responds to NRC Bulletin 88 001, "Defects in Westinghouse Circuit Breakers" Unit does not utilize sub circuit breakers
SYLVIA, B R Detroit Edison Co 88/03/24 Document Control Branch (Document Control Desk) 1p 44901 194 44901:194

Q. Inspection reports, IE Bulletins & correspondence

8802230035 NRC Info Notice 88 006, "Foreign Objects in Steam Generators" Svc list encl
ROSSI, C E Division of Operational Events Assessment (Post 870411) 88/02/29 Consolidated Edison Co of New York, Inc 118pp 44554 253 44555 009

8803020036 NRC Info Notice 88 007, "Inadvertent Transfer of Licensed Matl to Uncontrolled Locations" Svc list encl
CUNNINGHAM, R E Division of Industrial & Medical Nuclear Safety (Post 870729) 88/03/07 Consolidated Edison Co of New York, Inc 12pp 44673 001-44673 012

8803040062 NRC Bulletin 88 003, "Inadequate Latch Engagement in HFA Type Latching Relay Mfg by GE" Svc list encl
ROSSI, C E Division of Operational Events Assessment (Post 870411) 88/03/10 Consolidated Edison Co of New York, Inc 128pp 44673 192-44673 319

8803210029 Responds to NRC 880211 ltr re violations noted in Insp Rept 50 341/87-49 Corrective actions design change implemented & tested to bring Swing Bus /2C1 & associated equipment into compliance w/single failure criteria Fee paid
SYLVIA, B R Detroit Edison Co 88/03/12 Ofc of Enforcement (Post 870413) 5pp 44801 099 44801 103

8803080148 NRC Info Notice 88 008, "Chemical Reactions W/Radiation Solidification Agents" Svc list encl
ROSSI, C E Division of Operational Events Assessment (Post 870411) 88/03/14 Consolidated Edison Co of New York, Inc 120pp 44772 253 44773 012

8803230098 Discusses concerns noted in Operational Safety Team Insp Rept 50 341/87 30 re assessment of plant operations Rept reviewed & findings categorized into 20 listed concerns
KNOP, R C Region 3, Ofc of the Director 88/03/16 GREENMAN, E G Region 3, Ofc of the Director 4pp 44850 218 44850 221

8803230102 Forwards draft ltr for mgt consideration on programmatic method of resolving operational safety team insp (OSTI) findings & potential enforcement associated w/OSTI findings W/o encl
ROGERS, W Region 3, Ofc of the Director 88/03/16 KNOP, W Region 3, Ofc of the Director 2pp 44850 292 44850 293

8803140284 NRC Info Notice 88 009, "Reduced Reliability of Steam Driven Auxiliary Feedwater Pumps Caused by Instability of Woodward PG PL Type Governors" Svc list encl
ROSSI, C E Division of Operational Events Assessment (Post 870411) 88/03/18 Consolidated Edison Co of New York, Inc 121pp 44857 058 44857 178

8803300147 Responds to NRC 880223 ltr re violations noted in Insp Rept 50 341/88-05 Corrective actions complete field walkdown program initiated to document as built configuration of masonry block reinforcements in reactor/auxiliary bldg
SYLVIA, B R Detroit Edison Co 88/03/24 Document Control Branch (Document Control Desk) 3pp 44913 238 44913 240

R. Periodic operating reports & related correspondence

8803010420 "Annual Operating Rept, Jan Dec 1987" W/880229 ltr
SYLVIA, B R Detroit Edison Co 87/12/31 36pp 44551 068 44551 104

8803230179 Rept of changes, tests & experiments for 1987 W/880318 ltr
SYLVIA, B R Detroit Edison Co 87/12/31 44pp 44849 122 44849 165

8803030103 Forwards "Semiannual Radiological Effluent Release Rept, Jul-Dec 1987" SYLVIA, B R Detroit Edison Co 88/02/29 Document Control Branch (Document Control Desk) 1p 44602 279 44603 044

-8803030108 "Semiannual Radiological Effluent Release Rept, Jul-Dec 1987" * Detroit Edison Co 87/12/31 125pp 44802 200 44803 044

8803180096 Monthly operating rpt for Feb 1988 W/880315 ltr
ANTHONY, P. M., ORSER, W S Detroit Edison Co 88/02/29 4pp 44771 054 44771 057

8803210456 "Headquarters Daily Rept for 880314" * Radiation Protection Branch 88/03/14 63pp 44759 351 44760 054

S. Reportable occurrences, LERs & related correspondence

8803070375 PNO III 88 014 on 880226, portion of automatic start circuitry for plant four diesel generators not fully tested Unusual event classification terminated on 880227 following manual reactor scram Maint & testing outage begun
PELKE, P., KNOP, R Region 3, Ofc of the Director 88/02/29 1p 44604 228 44604 228

8803140180 LER 87 042 02 on 870902, control ctr HVAC sys shifted to chlorine mode w/no chlorine present Caused by use of two way radio Further testing w/radios performed Detectors scheduled for replacement in Aug 1988 W/880304 ltr
ANTHONY, P., ORSER, W S Detroit Edison Co 88/03/04 5pp 44714 209 44714 213

8803160040 PNO III 88 019 on 880306, weapon incident involving security guard occurred when during verbal confrontation one security guard pointed handgun at second guard Individual suspended & State of MI notified
CREED, J., MALLET, B Region 3, Ofc of the Director 88/03/10 1p 44727 041 44727 041

8803210034 LER 88 007-00 on 880214, downgraded radiation monitor caused control ctr HVAC to shift to recirculation mode Caused by improper review of sys functions prior to performing work Personnel involved counseled on event W/880315 ltr
ANTHONY, P., ORSER, W S Detroit Edison Co 88/03/15 5pp 44771 181 44771 185

8803240355 PNO III 88 022 on 880318, received bomb threat possibly originating on site Site access restricted to essential personnel & search of facility begun No explosive devices found & no explosions occurred Investigation continuing
CREED, J., MALLET, B Region 3, Ofc of the Director 88/03/18 1p 44884 312 44884 312

V. Operator Examinations

8803250253 Advises that NRC published onl rev to guidance for trial NRC requalification exams, to reflect lessons learned from exams administered at facility in Dec 1987 Final version will be incorporated into examiner stds (NUREG-1021)
WRIGHT, G C Region 3, Ofc of the Director 88/03/18 SYLVIA, B R Detroit Edison Co 1p 44913 193 44913 193

DOCKET 60-344 TROJAN NUCLEAR PLANT

136 DOCKETED ITEMS

F Security, medical, emergency & fire protection plans

8803180155 Revised emergency plan implementing procedures, including Rev 2 to EP 001, "Emergency Classification," Rev 1 to EP-002, "Protective Action Recommendations" & Rev 1 to EP-003, "Initial Notifications for Trojan Emergencies" PUZEY, A M Portland General Electric Co 88/02/04 1,000pp 44782 128-44785 032

8803010482 Forwards Rev 19 to PGE-1017, "Trojan Nuclear Plant Security Program," per 10CFR50.54(p) NRC 871024 comments re Rev 15 to security program corrected & incorporated in Rev 19 Rev withheld (rel 10CFR73.21) COCKFIELD, D W Portland General Electric Co 88/02/26 Document Control Branch (Document Control Desk) 1p 44542 157 44542 157

8803230091 Forwards drug testing requirements for use by contractors & agencies w/ personnel requiring unescorted access Security & supervisory personnel directed to deny or revoke access to persons under influence of or w/odor of alcoholic beverages COCKFIELD, D W Portland General Electric Co 88/03/18 Document Control Branch (Document Control Desk) 7pp 44850 240-44850 246

J Insurance & indemnity information

8803250044 Forwards Endorsements 81 & 68 to NELIA Policy NF 225 & MAELU Policy MF 66, respectively CARTER, R J Marsh & McLennan, Inc 88/03/17 DINITZ, I Office of Nuclear Reactor Regulation, Director (Post 870411) 3pp 44861 098 44861 090

P Operating license stage documents & correspondence

8802250195 Generic Ltr 88-04 to all nonpower reactor licensees re distribution of gems irradiated in research reactors Svc list encl MIRAGLIA, F J Associate Director for Projects (Post 870411) 88/02/23 Consolidated Edison Co of New York, Inc 11pp 44553 345 44553 355

8803020115 Forwards response to NRC 871222 request for addl info re util License Change Application 159 concerning proposed changes to Tech Spec 3.9.9, "Containment Ventilation Isolation Sys" COCKFIELD, D W Portland General Electric Co 88/02/25 Document Control Branch (Document Control Desk) 8pp 44544 120-44544 127

8803070134 Forwards application for amend to License NPF-1, consisting of Rev 1 to License Change Application 124, revising Tech Specs associated w/containment isolation w/Certificate of Svc COCKFIELD, D W Portland General Electric Co 88/03/01 Document Control Branch (Document Control Desk) 2pp 44893 093-44893 116

--8803070137 Application for amend to License NPF-1, consisting of Rev 1 to License Change Application 124, revising Tech Specs re containment isolation valves COCKFIELD, D W Portland General Electric Co 88/03/01 12pp 44893 095-44893 105

--8803070139 Proposed Tech Specs re containment isolation valves
* Portland General Electric Co 88/03/01 10pp 44893 107 44893 116

8803150078 Forwards License Change Application (LCA) 165 requesting amend to License NPF-1 LCA revises Tech Specs to remove 3.5% U 235 enrichment limit on reactor fuel assemblies & increase enrichment limit for fuel storage racks to 4.5% Fee paid COCKFIELD, D W Portland General Electric Co 88/03/01 Document Control Branch (Document Control Desk) 1p 44716 104-44716 123

--8803150086 License Change Application 165 requesting amend to License NPF-1, modifying Tech Specs by removing 3.5% U 235 limit on reactor fuel assemblies & increase enrichment limit for new fuel storage racks to 4.5% COCKFIELD, D W Portland General Electric Co 88/03/01 6pp 44716 105-44716 110

--8803150093 Proposed Tech Specs modifying OL NPF-1, removing 3.5% U 235 limit on reactor fuel assemblies & increase enrichment limit for new fuel storage racks to 4.5% Certificate of Svc encl
* Portland General Electric Co 88/03/01 13pp 44716 111 44716 123

8803080296 Forwards info on control room habitability ammonia detectors, per 880111 request COCKFIELD, D W Portland General Electric Co 88/03/02 Document Control Branch (Document Control Desk) 28pp 44640 345 44641 011

8803160234 Provides revised schedule for implementation of corrective actions, in response to notice of violation Rev 1 to in-service testing program will be submitted by 880415 Next surveillance test scheduled for Apr 1988 COCKFIELD, D W Portland General Electric Co 88/03/10 Document Control Branch (Document Control Desk) 1p 44729 301-44729 301

8803210001 Forwards proprietary WCAP-11699 & nonproprietary WCAP-11700, "Technical Justification for Eliminating Large Primary Loop Pipe Rupture as Structural Design Basis for Trojan Plant," leak before break analysis final repts COCKFIELD, D W Portland General Electric Co 88/03/14 Document Control Branch (Document Control Desk) 2pp 44809 176 44809 278

--8803210002 Requests that proprietary WCAP 11699 be withheld from public disclosure, per 10CFR2.790 Affidavit encl WIESEMAN, R A Westinghouse Electric Corp 88/03/03 MURLEY, T Office of Nuclear Reactor Regulation, Director (Post 870411) 7pp 44809 176 44609 185

--8803210005 Nonproprietary "Technical Justification for Eliminating Large Primary Loop Pipe Rupture as Structural Design Basis for Trojan Plant," SWAMY, S A, JOHNSON, E R, KIM, C C Westinghouse Electric Corp WCAP 11700 88/02/29 98pp 44809 186-44809 278

8803230084 Responds to NRC 880219 request for addl info re application for amend to License NPF-1 consisting of License Change Application 160 re deleting requirement for source range plateau curves COCKFIELD, D W Portland General Electric Co 88/03/15 Document Control Branch (Document Control Desk) 4pp 44849 089-44849 092

8803220364 Generic Ltr 88-05 to all licensees of operating PWRs & holders of CPs for PWRs re boric acid corrosion of carbon steel reactor pressure boundary components in PWR plants Svc list encl MIRAGLIA, F Associate Director for Projects (Post 870411) 88/03/17 Consolidated Edison Co of New York, Inc 43pp 44879 084 44879 128

8803220302 Forwards application for amend to License NPF-1, consisting of Rev 2 to License Change Application 162, revising Tech Specs to reflect changes to offsite & facility organization charts COCKFIELD, D W Portland General Electric Co 88/03/18 Document Control Branch (Document Control Desk) 1p 44803 038 44803 050

--8803220304 Application for amend to License NPF-1, consisting of License Change Application 162, Rev 2, revising Tech Specs re offsite & facility organization charts COCKFIELD, D W Portland General Electric Co 88/03/18 5pp 44803 039 44803 045

--8803220305 Proposed Tech Specs, reflecting revised offsite & facility organization charts
* Portland General Electric Co 88/03/18 5pp 44803 046 44803 050

8803300244 Notifies that 1988 refueling & maint outage scheduled to begin 880413 Scheduled date for returning to power operation is 880431 & scheduled work completion date is 880421 List of major activities w/key dates & critical path schedule encl COCKFIELD, D W Portland General Electric Co 88/03/18 Document Control Branch (Document Control Desk) 30pp 44901 254 44901 283

8803300357 Forwards Tech Specs re pressure boundary leakage & added requirement that unit be brought to cold shutdown following occurrence of pressure boundary leakage Revs to bases need not be submitted as amend to license KNIGHTON, G W Project Directorate V 88/03/23 COCKFIELD, D W Pacific Gas & Electric Co 2pp 44913 309 44913 311

--8803310214 Proposed revised Tech Specs re RCS
* Portland General Electric Co 88/03/23 1p 44913 311 44913 311

Q. Inspection reports, IE Bulletins & correspondence

8803150165 Forwards Insp Rept 50-344/88-03 on 880103 0213 No violations noted ZIMMERMAN, R P Region 5, Ofc of the Director 88/02/23 COCKFIELD, D W Portland General Electric Co 2pp 44710 075 44710 087

--8803150178 Insp Rept 50-344/88-03 on 880103 0213 No violations noted Major areas inspected operational safety verification, maint, surveillance, physics testing & event followup BARR, R C, SUH, G Y, MENDONCA, M M Region 5, Ofc of the Director 88/02/23 11pp 44710 077-44710 087

8803150076 Forwards Mgt Meeting Insp Rept 50-344/88-07 on 880201 re investigation of Barton pressure transmitter failures Improvement re content & use of action plans as well as corrective action timeliness & effectiveness warranted KIRSCH, D F Region 5, Ofc of the Director 88/02/24 COCKFIELD, D W Portland General Electric Co 2pp 44714 255 44714 261

--8803150084 Mgt Meeting Insp Rept 50-344/88-07 on 880201 Major areas discussed Barton pressure transmitter failures BARR, R C, MENDONCA, M M Region 5, Ofc of the Director 88/02/23 5pp 44714 257 44714 261

8803010278 Forwards status of engineering performance improvement action plan Significant progress made on plan in 1987 Response to deficiencies noted in Insp Rept 50-344/87-31 also encl COCKFIELD, D W Portland General Electric Co 88/02/25 Document Control Branch (Document Control Desk) 8pp 44532 011 44532 018

8802230035 NRC Info Notice 88-006, "Foreign Objects in Steam Generators" Svc list encl ROSSI, C E Division of Operational Events Assessment (Post 870411) 88/02/20 Consolidated Edison Co of New York, Inc 118pp 44554 253 44555 009

8803080104 Submits response to NRC Bulletin 88-001 re defects in Westinghouse circuit breakers Author does not utilize any Westinghouse circuit breakers, as identified in sub bulletin, in Class 1E applications at facility COCKFIELD, D W Portland General Electric Co 88/03/04 Document Control Branch (Document Control Desk) 1p 44656 084-44656 084

8803080377 Responds to NRC 880205 ltr re violations noted in Insp Rept 50-344/88-01 Corrective actions sub discussed immediately w/critical staff following identification by NRC inspector COCKFIELD, D W Portland General Electric Co 88/03/04 Document Control Branch (Document Control Desk) 3pp 44895 187-44895 189

8803020038 NRC Info Notice 88-007, "Inadvertent Transfer of Licensed Mail to Uncontrolled Locations" Svc list encl CUNNINGHAM, R E Division of Industrial & Medical Nuclear Safety (Post 870229) 88/03/07 Consolidated Edison Co of New York, Inc 12pp 44673 004-44673 012

8803160424 Forwards request for specific info necessary for completion of response to IEB 85-003, "Motor Operated Valve Common Mode Failures During Plant Transients Due to Improper Switch Settings," KIRSCH, D F Region 5, Ofc of the Director 88/03/09 COCKFIELD, D W Portland General Electric Co 3pp 44747 167-44747 169

8803040062 NRC Bulletin 88-003, "Inadequate Latch Engagement in HFA Type Latching Relay Mfg by GE" Svc list encl ROSSI, C E Division of Operational Events Assessment (Post 870411) 88/03/10 Consolidated Edison Co of New York, Inc 128pp 44673 192 44673 319

8803210487 Ack receipt for 880222 ltr informing NRC of steps taken to correct violations noted in Insp Rept 50-344/87-40 KIRSCH, D F Region 5, Ofc of the Director 88/03/11 COCKFIELD, D W Portland General Electric Co 1p 44803 097-44803 099

--8803210499 Assurance NRC of commitment to procedural compliance. Verification of financial compliance emphasized to QA personnel & plant procedures are being revised to provide more definitive criteria for significant power bill ratio.
COCKRIFF/DW Portland General Electric Co. 88/02/22 MARLIN/JB Region 5, Ofc of the Director 3pp 44801098 44801109

8803220039 Responds to NRC Bulletin 88-06 "Rapidly Propagating Fatigue Cracks in Steam Generator Tubes." Description of enhanced monitoring program for primary to secondary leakage & steam generator tube data review and
COCKRIFF/DW Portland General Electric Co. 88/01/11 MARLIN/JB Region 5, Ofc of the Director 3pp 44801295 44801301

8803200008 Forwarded Resp Hpt 50 444/8806 on 880222/26 No violations noted
ZIMMERMAN/BP Region 5, Ofc of the Director 88/01/11 COCKRIFF/DW Portland General Electric Co. 3pp 44801014 44801021

- 8803200000 Resp Hpt 50 444/8806 on 880222/26 No violations or deviations noted Major areas inspected non-licensed staff training & followup items & followup items of non-compliance
FELTHAM/DW Region 5, Ofc of the Director 88/01/09 3pp 44801016 44801023

8803080140 NRC Info Notice 88-008 "Chemical Reactions W/Highwater Solidification Agents" was held until
ROSS/KC Division of Operational Events Assessment (Post 8/0411) 88/03/14 Consolidated Edison Co. of New York Inc. 1pp 44801272 44801272

8803200074 Documents 880117 Telcon between E. Wall & Zimmerman & M. Mendicino confirming 880126 meeting w/Hub & Region IV. Meeting will update Region IV on outage activities & main & procedure improvement programs
KIRSE/HPT Region 5, Ofc of the Director 88/02/17 COCKRIFF/DW Portland General Electric Co. 3pp 44801195 44801196

8803140284 NRC Info Notice 88-004 "Reduced Reliability of Steam Driven Auxiliary Feedwater Pumps Caused by Irregularity of Woodward PCH Type Governors." See last one
ROSS/KC Division of Operational Events Assessment (Post 8/0411) 88/03/18 Consolidated Edison Co. of New York Inc. 1pp 44801050 44801170

B. Periodic operating reports & related correspondence

8803140276 "Annual Report of Region Director Plant for 1987" W/8802/29
COCKRIFF/DW Portland General Electric Co. 87/12/13 15pp 44607077 44607130

8803140004 Monthly operating repl for Feb 1988 W/880107
FELTHAM/DW Portland General Electric Co. 88/02/29 3pp 44608105 44608109

C. Reportable occurrence, EIRs & related correspondence

8803080401 EIR 880202 On an 880203 containment ventilation violation on high containment radwaste body signals occurred & caused by inadequate procedural guidance re containment process isolation Procedures being revised W/8802/29
FELTHAM/DW Portland General Electric Co. 88/03/01 3pp 44608276 44608279

8803160220 EIR 880203 On an 880208 trip for trip occurred due to spurious overpower and deblow trip signal on one channel. Caused by faulted transfer in channel feed back amplifier. Transfer for replaced & instrumentation cable W/880131
FELTHAM/DW Portland General Electric Co. 88/02/13 3pp 44720142 44720145

DOCKET 50-146 DAVIS BESSIE NUCLEAR POWER STATION, UNIT 1

F. Security, medical, emergency & fire protection plans

8803200257 FOIA request for documents re TOC ERSO App Emergency & enforcement
JOHN S. H. Affiliated Nat Assoc of 8802/03 6803415/DH NRC No Detached Affiliation Given 3pp 44801251 44801251

8803080360 Responds to NRC Bulletin 88-06 in re violations noted in Resp Hpt 50 446/88/27 Corrective actions appropriate sys installed on turbine bldg adjacent by cable trays supports & will will evaluate necessity for protection required for cable trays
SHELLTON/DW Toledo Edison Co. 88/02/20 Document Control Branch (Document Control Desk) 3pp 44626101 44626105

8803160046 Forwarded information form used for monitoring of contaminated search during security response for items per Resp Hpt 50 446/880111 did 880128
SHELLTON/DW Toledo Edison Co. 88/01/01 DAVIS/AB Region 4 Ofc of the Director 3pp 44701054 44701056

8803280023 Forwarded SAEP Hpt 50 446/880101 for Nov 1988. Dec 1987 Overall performance acceptable
DAVIS/AB Region 4 Ofc of the Director 88/01/21 SHELLTON/DW Toledo Edison Co. 3pp 44801027 44801027

- 8803280030 SAEP Hpt 50 446/880101 for Nov 1988. Dec 1987 Overall performance acceptable
* Region 4 Ofc of the Director 87/12/11 3pp 44801030 44801032

J. Insurance & indemnity information

8803220074 Provides certified financial statements for CY87 & certificate of company ability guarantee payment of deferred premiums by maintaining cash reserve permitted by 10CFR140.24(a)
SHELLTON/DW Toledo Edison Co. 88/01/16 DIMITZ/NRC No Detached Affiliation Given 2pp 44801292 44801292

8803220240 Forwarded legal documents re evidence of guarantee of shares of deferred premiums being required by letter
MORAN/TH Cleveland Electric Illuminating Co. 88/01/17 DIMITZ/NRC No Detached Affiliation Given 3pp 44801110 44801112

8803310013 Forwards listed endorsements to listed policies including Endorsement 10, 2 to MAITCO Policy ME 26, Endorsement 12, 3 to NEHA Policy NE 76 Endorsement 71 to MAITCO Policy ME 56 & Endorsement 89 to NEHA Policy NE 109
O'CONNOR/OJ Marsh & McManis, Inc. 88/03/22 DIMITZ/NRC Office of Nuclear Reactor Regulation, Director (Post 8/0411) 5pp 44918098 44918151

P. Operating license stage documents & correspondence

8803020311 FOIA request for documents re Dave Hesse six month outage for refueling & repair/maint measures commencing in Mar 1988
COLESMITH/GS Toledo Coalition for Safe Energy 88/02/25 NRC No Detached Affiliation Given 3pp 44553001 44553001

8802290143 Forwarded suppl to 880115 application for amend to License NPI 3 deleting Tech Spec & bases section on chlorine detection sys & phrase "Control Room Ventilation Air Intake (Chlorine Concentration - High Test Signal)" from Tech Spec
SHELLTON/DW Toledo Edison Co. 88/02/17 Document Control Branch (Document Control Desk) 1p 44893117 44893121

8802290147 Suppl to 880115 application for amend to License NPI 3 deleting Tech Spec & bases section on chlorine detection sys & Tech Spec 3/4 7b, "Control Room Emergency Ventilation Sys."
SHELLTON/DW Toledo Edison Co. 88/02/17 1p 44893110 44893110

- 8802290140 Proposed Tech Specs deleting chlorine detection sys & control room emergency ventilation sys
* Toledo Edison Co. 88/02/17 3pp 44893119 44893121

8802280021 Requests clarification of NRC position re scheduled loading of new for vessel internals with valves intent of NRC position will be met w/withdrawal of plant in Mar 1988. Requests review of clarification & comments by 880111
SHELLTON/DW Toledo Edison Co. 88/02/18 Document Control Branch (Document Control Desk) 3pp 44567121 44567123

8802250105 General EIR 88-04 to all nonpower react for licensing re distribution of gears installed in reactor reactors Sec 1st and
MILANOIA/JJ Associate Director for Projects (Post 8/0411) 88/02/23 Consolidated Edison Co. of New York Inc. 1pp 44553145 44553145

8801030051 Forwarded Amend 106 to License NPI 3 & safety evaluation. Amend covers Tech Spec Sections 3/4 710 b 4 & b 9 & Bases Section 3/4 710 to reflect current data plant design testing & compensatory measures.
DE AGAZIO/AW Project Directorate III 88/02/25 SHELLTON/DW Toledo Edison Co. 3pp 44558201 44558209

- 8803010053 Amend 106 to License NPI 3 covering Tech Specs 3/4 710 b 4 & b 9 & Bases 3/4 710 to reflect current plant design testing & compensatory measures.
FELTHAM/DW Project Directorate III 88/02/25 1pp 44558204 44558205

- 8803010056 Safety evaluation to Amend 106 to License NPI 3
* Office of Nuclear Reactor Regulation, Director (Post 8/0411) 88/02/25 2pp 44558206 44558207

- 8803030060 Notice of issuance of amend to License NPI 3 & proposed NPI 3 determination Amend covers Tech Specs 3/4 710 b 4 & b 9 & Bases 3/4 710 to reflect current plant design testing & compensatory measures.
DE AGAZIO/AW Project Directorate III 88/02/25 2pp 44558208 44558209

8803020312 Final response to FOIA request for records re Dave Hesse refueling outage & NRC/rel meeting forwards App A documents Documents available in DEIT (880515/D Division of Reactor & Records (Post 8/0413) 88/02/26 COLESMITH/GS Toledo Coalition for Safe Energy 3pp 44553002 44553104

--8803020313 "Fifth Refueling Outage Excessive Summary" Related documents re
* Toledo Edison Co. 87/12/01 70pp 44553004 44553104

8803040262 Forwarded response to General EIR 88-02, "SAEP II" (1) cannot commit to participate until specific comparison of applicability of SAEP II to individual plant evaluation is obtained
SHELLTON/DW Toledo Edison Co. 88/02/26 Document Control Branch (Document Control Desk) 3pp 44620168 44620170

8803080527 Supplemental application for amend to License NPI 3 covering Tech Specs Pages 3/4 330c & 3/4 41a to reflect changes omitted from 880201 application
SHELLTON/DW Toledo Edison Co. 88/02/26 Document Control Branch (Document Control Desk) 3pp 44624167 44624170

- 8803080520 Revised proposed Tech Spec Pages 3/4 330c & 3/4 41a, reflecting change to anticipatory reactor trip sys timing level & reactor protection sys high pressure trip setpoint, respectively
* Toledo Edison Co. 88/02/26 2pp 44624169 44624170

8803030238 Advises that problem to non-vital power supply in valve interlock logic could possibly exist at plant Requests that info be reviewed for facility applicability W/ unit
DE AGAZIO/AW Project Directorate III 88/02/29 SHELLTON/DW Toledo Edison Co. 3pp 44566238 44566242

8803070077 Forwarded application for amend to License NPI 3, involving Tech Specs, involving Section 3/4 332, "Safety Sys Instrumentation, Steam & Feedwater Rupture Control Sys Instrumentation" & Section 3/4 331, "Feedwater Rupture Control Sys Instrumentation"
SHELLTON/DW Toledo Edison Co. 88/02/29 Document Control Branch (Document Control Desk) 1p 44611339 44611363

- 8803070080 Application for amend to License NPI 3, involving Tech Specs, involving Section 3/4 332, "Safety Sys Instrumentation, Steam & Feedwater Rupture Control Sys Instrumentation" & Section 3/4 331, "Feedwater Rupture Control Sys Instrumentation"
SHELLTON/DW Toledo Edison Co. 88/02/29 15pp 44611340 44611354

--8803070083 Proposed Tech Specs, involving Section 3/4 332, "Safety Sys Instrumentation, Steam & Feedwater Rupture Control Sys Instrumentation" & Section 3/4 331, "Feedwater Rupture Control Sys Instrumentation"
* Toledo Edison Co. 88/02/29 3pp 44611355 44611363

138 DOCKETED ITEMS

8803070259 Forwards Amend 107 to License NPF 3 & safety evaluation. Amend revises Tech Specs to permit extension of next due date for performing tests & insps required by Surveillance Requirement 4.8.1.1.b to 880401.
DE AGAZIO, A.W. Project Directorate III-3 88/02/29 SHELTON, D.C. Toledo Edison Co 2pp 44596 023 44596 033

--**8803070265** Amend 107 to License NPF-3, revising Tech Specs to permit extension of next due date for performing tests & insps required by Surveillance Requirement 4.8.1.1.b to 880401.
PERKINS, K.E. Project Directorate III-3 88/02/29 5pp 44596 025 44596 029

--**8803070277** Safety evaluation supporting Amend 107 to License NPF 3
* Office of Nuclear Reactor Regulation, Director (Post 870411) 88/02/29 4pp 44596 030 44596 033

8803070396 Responds to util 880218 request for clarification of NRC position re surveillance testing of reactor vessel internals vent valves. Surveillance testing will be required before startup following outage, per Tech Specs.
DE AGAZIO, A.W. Project Directorate III-3 88/03/01 SHELTON, D.C. Toledo Edison Co 2pp 44610 084 44610 085

8803090042 Forwards Amend 108 to License NPF 3 & safety evaluation. Amend revises Tech Spec Section 3/4.3.1, Tables 3.3-1 & 4.3.1, to address action & surveillance requirements re reactor trip breaker diverse trip devices.
DE AGAZIO, A.W. Project Directorate III-3 88/03/02 SHELTON, D.C. Toledo Edison Co 2pp 44652 339 44652 352

- **8803090046** Amend 108 to License NPF 3, revising Tech Spec Section 3/4.3.1, Tables 3.3-1 & 4.3.1, to address action & surveillance requirements re reactor trip breaker diverse trip devices.
PERKINS, K.E. Project Directorate III-3 88/03/02 10pp 44652 341 44652 350

--**8803090048** Safety evaluation supporting Amend 108 to License NPF-3
* Office of Nuclear Reactor Regulation, Director (Post 870411) 88/03/02 2pp 44652 351 44652 352

8803070292 Requests remission of fee for 871120 application requesting exemption from requirements of 10CFR50, App J, Section II.D.(a) re Type A testing & 10 yr in service insp of unit.
DIGGS, R.M. License Fee Management Branch 88/03/03 SHELTON, D.C. Toledo Edison Co 1p 44596 043 44596 043

8803100026 Forwards application for amend to License NPF-3, redefining relationship between total operable main steam safety valve relieving capability per steam generator & reduced reactor protection sys high flux trip setpoint. Fee paid.
SHELTON, D.C. Toledo Edison Co 88/03/04 Document Control Branch (Document Control Desk) 2pp 44674 019 44674 049

--**8803100031** Application for amend to License NPF 3, redefining relationship between total operable main steam safety valve relieving capability per steam generator & reduced reactor protection sys high flux trip setpoint.
SHELTON, D.C. Toledo Edison Co 88/03/04 21pp 44674 021 44674 041

--**8803100037** Proposed Tech Specs, revising main steam safety valve relief capacity/high flux trip setpoint relationship.
* Toledo Edison Co 88/03/04 8pp 44674 042 44674 049

8803160307 Requests scheduling & allocating of resources to review reload repl license amend request to be submitted in May 1988. Summary of Cycle 6 reload repl encl.
SHELTON, D.C. Toledo Edison Co 88/03/05 Document Control Branch (Document Control Desk) 2pp 44703 302 44703 303

8803160135 Forwards application for amend to License NPF 3 changing Tech Spec Section 4.6.1.2.a to allow third Type A test & 10 yr in service insps to be uncoupled & performed in separate refueling outages. Fee paid.
SHELTON, D.C. Toledo Edison Co 88/03/07 Document Control Branch (Document Control Desk) 2pp 44722 330 44722 343

8803160290 Application for amend to License NPF-3 changing Tech Spec Section 4.6.1.2.a to allow containment integrated leak rate test & 10-yr in service insp to be uncoupled & performed in separate refueling outages.
SHELTON, D.C. Toledo Edison Co 88/03/07 10pp 44722 332 44722 341

8803160138 Proposed Tech Specs, allowing third Type A test (containment integrated leak rate test) & 10 yr in service insps to be uncoupled & performed in separate refueling outages.
* Toledo Edison Co 88/03/07 2pp 44722 342 44722 343

8803160268 Forwards application for amend to License NPF 3, revising Tech Spec Section 6.0, "Administrative Controls," to update offsite/on-site organization in light of recent organization changes.
SHELTON, D.C. Toledo Edison Co 88/03/08 Document Control Branch (Document Control Desk) 1p 44710 017 44710 038

8803160270 Application for amend to License NPF 3, revising Tech Spec Section 6, "Administrative Controls," to include position title changes & reflect recent organization changes.
SHELTON, D.C. Toledo Edison Co 88/03/08 10pp 44710 018 44710 027

8803160277 Proposed Tech Spec Section 6, "Administrative Controls."
* Toledo Edison Co 88/03/08 11pp 44710 028 44710 038

8803180249 Forwards Amend 109 to License NPF-3 & safety evaluation. Amend revises responsibilities & authority of station review board & adds section to technical review control.
DE AGAZIO, A.W. Project Directorate III-3 88/03/09 SHELTON, D.C. Toledo Edison Co 3pp 44737 003 44737 025

8803180257 Amend 109 to License NPF 3, revising responsibilities & authority of station review board & adding section to technical review & control.
PERKINS, K.E. Project Directorate III-3 88/03/09 12pp 44737 005 44737 019

8803180260 Safety evaluation supporting Amend 109 to License NPF-3
* Project Directorate III-3 88/03/09 3pp 44737 020 44737 022

8803180273 Notice of denial of amend to License NPF 3 re defating requirement in Tech Spec 6.5.1.6.e concerning station review board responsibility to investigate & repl Tech Spec violations.
DE AGAZIO, A.W. Project Directorate III-3 88/03/09 3pp 44737 023 44737 025.

8803210081 Forwards omitted Tech Spec Page 3/4.8.2 to Amend 107 to License NPF 3, extending due date for performing tests & insps required by Surveillance Requirement 4.8.1.1.b to 880401.
DE AGAZIO, A.W. Project Directorate III-3 88/03/10 SHELTON, D.C. Toledo Edison Co 3pp 44771 309 44771 313

--**8803210087** Omitted Tech Spec Page 3/4.8.2 to Amend 107 to License NPF-3, extending due date for performing tests & insps required by Surveillance Requirement 4.8.1.1.b to 880401.
* Project Directorate III-3 88/03/10 2pp 44771 312 44771 313

8803170212 Requests that encl 870911 memo from J Scinto be included in docket files. Memo relates to 870122 application for amend to License NPF-3 re organization changes.
DE AGAZIO, A.W. Project Directorate III-3 88/03/11 Project Directorate III-3 1p 44711 234 44711 236

8803170215 Discusses plant organizational changes. Meeting w/E Butcher & S Bryan should be set up.
SCINTO, J. NRC - No Detailed Affiliation Given 87/09/11 DE AGAZIO, A. NRC - No Detailed Affiliation Given 2pp 44711 235 44711 236

8803210362 Forwards Amend 110 to License NPF 3. Amend revises Tech Specs to permit extension of range of RCS pressure instrument on auxiliary shutdown panel to 3,000 psig from 2,500 psig & Tech Spec 3.3.5, Table 3.3.9, Item 3.
DE AGAZIO, A.W. Project Directorate III-3 88/03/14 SHELTON, D.C. Toledo Edison Co 3pp 44760 156 44760 163

--**8803210369** Amend 110 to License NPF 3, revising Tech Specs to permit extension of range of RCS pressure instrument on auxiliary shutdown panel to 3,000 psig from 2,500 psig & Tech Spec 3.3.5, Table 3.3.9, Item 3.
PERKINS, K.E. Project Directorate III-3 88/03/14 4pp 44760 159 44760 163

8803230247 Remits fee for 880303 application for amend to License NPF 3, re request for exemption from 10CFR50, App J, Section II.D.(a).
SHELTON, D.C. Toledo Edison Co 88/03/15 Document Control Branch (Document Control Desk) 1p 44867 140 44867 140

8803300420 Forwards notice of consideration for issuance of amend to OL & opportunity for hearing re 870727 application for amend to License NPF-3.
DE AGAZIO, A.W. Project Directorate III-3 88/03/16 SHELTON, D.C. Toledo Edison Co 2pp 44914 173 44914 179

- **8803300440** Notice of consideration of issuance of amend to License NPF 3 & proposed NSHC determination & opportunity for 880425 hearing. Amend revises Tech Specs re MSIVs.
DE AGAZIO, A.W. Project Directorate III-3 88/03/16 5pp 44914 175 44914 179

8803220364 Generic Ltr 88 05 to all licensees of operating PWRs & holders of CPs for PWRs re boric acid corrosion of carbon steel reactor pressure boundary components in PWR plants. Svc list encl.
MIRAGLIA, F. Associate Director for Projects (Post 870411) 88/03/17 Consolidated Edison Co of New York, Inc 43pp 44879 084 44879 126

8803300338 Forwards "Notice of Consideration of Issuance of Amend to Facility Operating License & Opportunity for Hearing" re 880111 application for amend. Notice forwarded to Oic of FR for publication.
DE AGAZIO, A.W. Project Directorate III-3 88/03/18 SHELTON, D.C. Toledo Edison Co 2pp 44908 356 44908 361

--**8803300343** Notice of consideration of issuance of amend to License NPF 3 & proposed NSHC determination & opportunity for hearing. Amend revises tech specs re once through steam generator tube sample selection & insp requirements.
PERKINS, K.E. Project Directorate III-3 88/03/18 4pp 44908 358 44908 361

8803300356 Forwards request for addl info re proposed Tech Spec change to delete safety features actuation signal to certain valves.
DE AGAZIO, A.W. Project Directorate III-3 88/03/24 SHELTON, D.C. Toledo Edison Co 4pp 44909 098 44909 101

Q. Inspection reports, IE Bulletins & correspondence

8803140012 Forwards Operational Safety Team Insp Rept 50 346/87 24 on 870928 1009 Weaknesses in operations dept identified.
CRUTCHFIELD, D. Division of Reactor Projects - III, IV, V & Special Projects (Post 870411) 87/12/11 SHELTON, D. Toledo Edison Co 4pp 44693 258 44693 300

- **8803140014** Insp Rept 50-346/87-24 on 870928-1009 Weaknesses identified. Major areas inspected mgt oversight & safety review, operations, maint, surveillance testing, QA & corrective action programs.
NORRHOLM, L.J., KONKLIN, J.E., MCGREGOR, I. Division of Reactor Inspection & Safeguards (Post 870411) 87/11/23 38pp 44693 262 44693 300

8803290257 FOIA request for documents re 10CFR50, App R insps & enforcements.
JONES, C.R. Affiliation Not Assigned 88/02/01 GRIMSLEY, D.H. NRC - No Detailed Affiliation Given 2pp 44892 351 44892 352

8802230035 NRC Info Notice 88 006, "Foreign Objects in Steam Generators" Svc list encl.
HOSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/02/29 Consolidated Edison Co of New York, Inc 118pp 44554 253 44555 009

8803070259 Forwards Amend 107 to License NPF 3 & safety evaluation. Amend revises Tech Specs to permit extension of next due date for performing tests & insps required by Surveillance Requirement 4.8.1.1.b to 880401.
DE AGAZIO, A.W. Project Directorate III-3 88/02/29 SHELTON, D.C. Toledo Edison Co 2pp 44596 023 44596 033

--**8803070265** Amend 107 to License NPF-3, revising Tech Specs to permit extension of next due date for performing tests & insps required by Surveillance Requirement 4.8.1.1.b to 880401.
PERKINS, K.E. Project Directorate III-3 88/02/29 5pp 44596 025 44596 029

8803080388 Responds to NRC 880128 ltr re violations noted in Insp Rept 50-346/87-27 Corrective actions suppression sys installed in turbine bldg adjacent to cable trays supports & util will evaluate necessary fire protection required for cable trays
SHELTON,D C Toledo Edison Co 88/02/29 Document Control Branch (Document Control Desk) 5pp 44626 191 44626 195

8803080409 Responds to NRC 880128 ltr re violations noted in Insp Rept 50 346/88 04 Corrective actions Nuclear Group Procedure NG-AV-115 revised to include specific criteria re method used to signify review & comment resolution
SHELTON,D C Toledo Edison Co 88/02/29 Document Control Branch (Document Control Desk) 4pp 44625 071 44625 074

8803080506 Responds to NRC 880129 ltr re violations noted in Insp Rept 50 346/87 31 Corrective actions Surveillance Test ST 5016 05 revised to give guidance for immediate shift supervisor notification if hose station fails tests or inoperable
SHELTON,D C Toledo Edison Co 88/02/29 Document Control Branch (Document Control Desk) 3pp 44624 186 44624 188

8803160046 Forwards documentation forms used for monitoring of contraband search during security supervisor tours, per Insp Rept 50-346/88 03, did 880128
SHELTON,D C Toledo Edison Co 88/03/01 DAVIS,A B Region 3, Ofc of the Director 3pp 44703 054-44703 056

8803070292 Requests remission of fee for 871120 application requesting exemption from requirements of 10CFR50, App J, Section III D (a) re Type A testing & 10 yr in-service insp of unit
DIGGS,R M License Fee Management Branch 88/03/03 SHELTON,D C Toledo Edison Co 1p 44596 043 44596 043

8803020036 NRC Info Notice 88 007, "Inadvertent Transfer of Licensed Mail to Uncontrolled Locations" Svc list encl
CUNNINGHAM,R E Division of Industrial & Medical Nuclear Safety (Post 870729) 88/03/07 Consolidated Edison Co of New York, Inc 12pp 44673 001 44673 012

8803160135 Forwards application for amend to License NPF 3 changing Tech Spec Section 4.6.1.2 a to allow third Type A test & 10 yr in-service insps to be uncoupled & performed in separate refueling outages Fee paid
SHELTON,D C Toledo Edison Co 88/03/07 Document Control Branch (Document Control Desk) 2pp 44722 330 44722 343

--8803160290 Application for amend to License NPF 3 changing Tech Spec Section 4.6.1.2 a to allow containment integrated leak rate test & 10 yr in-service insp to be uncoupled & performed in separate refueling outages
SHELTON,D C Toledo Edison Co 88/03/07 10pp 44722 332-44722 341

--8803160138 Proposed Tech Specs, allowing third Type A test (containment integrated leak rate test) & 10-yr in-service insps to be uncoupled & performed in separate refueling outages
* Toledo Edison Co 88/03/07 2pp 44722 342 44722 343

8803040062 NRC Bulletin 88 003, "Inadequate Latch Engagement in HFA Type Latching Relay Mgt by GE" Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/03/10 Consolidated Edison Co of New York, Inc 120pp 44673 192 44673 319

8803210081 Forwards omitted Tech Spec Page 3/4 8.2 to Amend 107 to License NPF-3, extending due date for performing tests & insps required by Surveillance Requirement 4.8.1.1 b to 880401
DE AGAZIO,A W Project Directorate III-3 88/03/10 SHELTON,D C Toledo Edison Co 3pp 44771 309 44771 313

--8803210087 Omitted Tech Spec Page 3/4 8.2 to Amend 107 to License NPF-3, extending due date for performing tests & insps required by Surveillance Requirement 4.8.1.1 b to 880401
* Project Directorate III-3 88/03/10 2pp 44771 312 44771 313

8803210276 Forwards Safety Insp Rept 50 346/88 05 on 880202 04,09 11, 23 25 & 0307 08 No violations noted
HARRISON,J J Region 3, Ofc of the Director 88/03/11 SHELTON,D Toledo Edison Co 2pp 44793 037 44793 042

--8803210278 Insp Rept 50 346/88 05 on 880202 04,09 11,23 25 & 0307-08 No violations or deviations noted Major areas inspected review of program, procedures, observation of work activities & data review
WARD,K D, DANIELSON,D H Region 3, Ofc of the Director 88/03/11 4pp 44793 039-44793 042

8803080148 NRC Info Notice 88 008, "Chemical Reactions W/Radwaste Solidification Agents" Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/03/14 Consolidated Edison Co of New York, Inc 120pp 44772 253 44773 012

8803140284 NRC Info Notice 88 009, "Reduced Reliability of Steam Driven Auxiliary Feedwater Pumps Caused by Instability of Woodward PG PL Type Governors" Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/03/18 Consolidated Edison Co of New York, Inc 121pp 44857 058 44857 178

8803250052 Confirms 880330 meeting on site to discuss SALP 6 rept Encourages presence of appropriate corporate & plant mgt to insure mutual understanding of issues & findings presented by NRC
GREENMAN,E G Region 3, Ofc of the Director 88/03/18 SHELTON,D Toledo Edison Co 2pp 44883 270-44883 272

--8803250062 Notification of 880330 meeting w/util in Oak Harbor, OH to discuss SALP 6 rept
* Region 3, Ofc of the Director 88/03/18 Region 3, Ofc of the Director 1p 44883 272 44883 272.

8803300336 Forwards "Notice of Consideration of Issuance of Amend to Facility Operating License & Opportunity for Hearing" re 880111 application for amend Notice forwarded to Ofc of FR for publication
DE AGAZIO,A W Project Directorate III-1 88/03/18 SHELTON,D C Toledo Edison Co 2pp 44908 356-44908 361

--8803300343 Notice of consideration of Issuance of amend to License NPF 3 & proposed NSHC determination & opportunity for hearing Amend revises tech specs re once through steam generator tube sample selection & Insp requirements
PERKINS,K E Project Directorate III-3 88/03/18 4pp 44908 358-44908 361

8803280023 Forwards SALP Rept 50-346/87-01 for Nov 1986 Dec 1987 Overall performance acceptable
DAVIS,A B Region 3, Ofc of the Director 88/03/21 SHELTON,D Toledo Edison Co 3pp 44945 027 44945 072

--8803280030 SALP Rept 50 346/87 01 for Nov 1986 - Dec 1987 Overall performance acceptable
* Region 3, Ofc of the Director 87/12/31 43pp 44945 030 44945 072

R. Periodic operating reports & related correspondence

8803040077 "Effluent & Waste Disposal Semiannual Rept, Jul-Dec 1987" W/880229 ltr
STORZ,L F Toledo Edison Co 87/12/31 162pp 44601 277 44602 078

8803210429 Monthly operating rept for Feb 1988 W/880315 ltr
CIPRIANI,J, STORZ,L F Toledo Edison Co 88/02/29 6pp 44793 001 44793 006

8803210456 "Headquarters Daily Rept for 880314"
* Radiation Protection Branch 88/03/14 63pp 44759 351 44760 054.

S. Reportable occurrences, LERs & related correspondence

8803220026 Part 21 rept re defect in operation of gas monitors using fixed filters Initially reported on 880212 Caused by error in software for monitors Vendor testing mod to software & in interim recommends changing filters every 48 h
STANLEY,L A Kaman Instrumentation Corp 88/02/22 Region 4, Ofc of the Director 3pp 44848 327 44848 329

8803150053 Summary of Operating Reactors Events Meeting 88 10 on 880308 List of attendees & significant elements of events discussed encl
LANNING,W Events Assessment Branch 88/03/10 ROSSI,C E Division of Operational Events Assessment (Post 870411) 19pp 44689 306 44689 324

8803290258 LER 88 006 00 on 880222, Kaman Instrumentation Corp notified util of software algorithm error in Kaman radiation monitors Collection time counter reset to zero every 48 h for affected monitors until software corrected W/880323 ltr
STOTZ,J C, STORZ,L F Toledo Edison Co 88/03/23 4pp 44904 107-44904 110

8803290265 LER 88 030 01 on 880709, discrepancies found between License Amend 18 commitments & actual plant conditions re Knowool wraps, emergency lighting & fire detection Compensatory measures initiated & mod packages developed W/880323 ltr
STOTZ,J C, STORZ,L F Toledo Edison Co 88/03/23 7pp 44903 356 44903 362

V. Operator Examinations

8803240414 Forwards revised guidance for trial NRC requalification exams reflecting lessons learned from Dec 1987 exams Addl revs will be made based on lessons learned from trial exam program & incorporated into NUREG 1021 W/o encl
WRIGHT,G C Region 3, Ofc of the Director 88/03/18 SHELTON,D Toledo Edison Co 1p 44880 164 44880 164

DOCKET 50-348 JOSEPH M FARLEY NUCLEAR PLANT, UNIT 1

F. Security, medical, emergency & fire protection plans

8803180088 Rev 4 to Emergency Implementing Procedure GO EIP 136, "Alert Radio Distribution & Maint" W/880218 ltr
HARRIS,R Alabama Power Co 88/02/15 14pp 44781 147 44781 160

8803160211 Forwards FEMA analysis of prompt alert & notification sys for facility conducted on 870922 FEMA determined that sys does not satisfy requirements of NUREG-0654/FEMA REP-1 & FEMA 43 Util should provide plan to correct inadequacies
COLLINS,D M Region 2, Ofc of the Director 88/02/19 McDONALD,R P Alabama Power Co 5pp 44695 358 44695 362

8803070342 Rev 4 to Procedure GO EIP-136 "Alert Radio Distribution & Maint" W/880222 ltr
MCCRACKEN,K W Alabama Power Co 88/02/22 14pp 44604 167-44604 180

8803160282 Forwards Insp Repts 50-348/88 03 & 50 364/88 03 on 880112 0210 & notice of violation
VERRELLI,D M Region 2, Ofc of the Director 88/02/25 McDONALD,R P Alabama Power Co 2pp 44696 311-44696 321

--8803160286 Notice of violation from insp on 880112-0210 Violations noted required fire watches not initiated & fire suppression sys inoperable for 14 h
VERRELLI,D M Region 2, Ofc of the Director 88/02/25 2pp 44696 313 44696 314.

--8803160292 Insp Repts 50 348/88 03 & 50 364/88 03 on 880112-0210 Violations noted Major areas inspected review of surveillance observation, monthly maint observation, operational safety verification & LERs
BRADFORD,W H, MILLER,W H, DANCE,H C Region 2, Ofc of the Director 88/02/24 7pp 44696 315 44696 321

8803140027 Forwards Amends 75 & 67 to Licenses NPF-2 & NPF 8, respectively & safety evaluation Amends change Tech Spec 6.9.1.9, "Administrative Controls," to amend semiannual radioactive effluent release rept requirements
REEVES,E A Project Directorate II-1 88/03/08 McDONALD,R P Alabama Power Co 5pp 44688 126 44688 142

--8803140028 Amends 75 & 67 to Licenses NPF-2 & NPF 8, respectively, changing Tech Spec 6.9.1.9 to amend semiannual radioactive effluent release rept requirements to allow use of historical annual average meteorological data
ADENSAME,G Project Directorate II-1 88/03/08 8pp 44689 131 44689 138

--8803140031 Safety evaluation supporting Amends 75 & 67 to Licenses NPF-2 & NPF-8, respectively
* Office of Nuclear Reactor Regulation, Director (Post 870411) 88/03/08 4pp 44689 139-44689 142

140 DOCKETED ITEMS

8803220272 Rev 9 to Emergency Plan Implementing Procedure FNP 0-EIP 27 "Activation of Emergency Operations Facility"
Alabama Power Co 88/03/08 21pp 44843 021 44843 011

8803240294 Forwards Rev 7 to General Ofc Emergency Implementing Procedure GO EIP-114 & document transmittal ack w/o encls
HARRIS R Alabama Power Co 88/03/11 Region 2, Ofc of the Director 1p 14850 125 44850 125

8803220264 Rev 7 to Emergency Plan Implementing Procedure GO EIP 114 "News Release Coordination & Distribution" W/880316 ltr
MCGOWAN, J K, MCCracken, K W Alabama Power Co 88/03/16 12pp 44801 277-44801 288

P. Operating license stage documents & correspondence

8802250195 Generic Ltr 88 04 to all nonpower reactor licensees re distribution of gems irradiated in research reactors Svc list encl
MIRAGLIA, F J Associate Director for Projects (Post 870411) 88/02/23 Consolidated Edison Co of New York Inc 11pp 44553 345 44553 355

8803380388 Forwards sub list that provides max full stroke time values intended for use in performing inservice testing to requirements of ASME Code Section XI Solenoid operated valves not included since stroke time already covered
MCDONALD, R P Alabama Power Co 88/02/25 Document Control Branch (Document Control Desk) 9pp 44631 268 44631 276

8803140027 Forwards Amends 75 & 67 to Licenses NPF 2 & NPF 8 respectively & safety evaluation Amends change Tech Spec 6.9.1.9, "Administrative Controls," to amend semiannual radioactive effluent release rept requirements Record copy
REEVES, E A Project Directorate II 1 88/03/08 MCDONALD, R P Alabama Power Co 6pp 44760 097 44760 114

8803140027 Forwards Amends 75 & 67 to Licenses NPF 2 & NPF 8 respectively & safety evaluation Amends change Tech Spec 6.9.1.9, "Administrative Controls," to amend semiannual radioactive effluent release rept requirements
REEVES, E A Project Directorate II 1 88/03/08 MCDONALD, R P Alabama Power Co 5pp 44689 126 44689 142

8803140028 Amends 75 & 67 to Licenses NPF-2 & NPF 8, respectively changing Tech Spec 6.9.1.9 to amend semiannual radioactive effluent release rept requirements to allow use of historical annual average meteorological data
ADENSAME, E G Project Directorate II 1 88/03/08 8pp 44689 131 44689 138

--8803140031 Safety evaluation supporting Amends 75 & 67 to Licenses NPF 2 & NPF 8, respectively
Office of Nuclear Reactor Regulation, Director (Post 870411) 88/03/08 4pp 44689 139 44689 142

8803160041 Advises of licensee review of util Cycle 9 core reload design & implementation plans Reload safety evaluation review completed & verification of reload core design will be performed per Westinghouse std startup physics tests
MCDONALD, R P Alabama Power Co 88/03/08 Document Control Branch (Document Control Desk) 2pp 44691 354-44694 355

8803140282 Notification of 880318 meeting w/utis in Rockville, MD to discuss formation of operating company within Southern Co sys to handle operations of plants
REEVES, E A Project Directorate II 1 CROCKER, L P, HOPKINS, J B Project Directorate II 3 88/03/09 ADENSAME, E G Project Directorate II 1 JABBOUR, K N Project Directorate II 3 5pp 44679 338-44679 342

8803210215 Summary of 880302 meeting w/utis in Rockville, MD re formation of separate operating organization List of attendees & viewpoints encl
REEVES, E A Project Directorate II 1 HOPKINS, J B, CROCKER, L P Project Directorate II 3 88/03/09 Project Directorate II 1 19pp 44772 234-44772 252

8803160005 Forwards comments on draft reg guide re qualification of safety related lead storage batteries for nuclear power plants
MCDONALD, R P Alabama Power Co 88/03/10 Document Control Branch (Document Control Desk) 2pp 44696 252 44696 253

8803160153 Forwards radial peaking factor limit rept for Cycle 9, per Tech Spec 6.9.1.11 Elevation dependent peaking factor vs core height graph for Cycle 9 also encl
MCDONALD, R P Alabama Power Co 88/03/10 Document Control Branch (Document Control Desk) 3pp 44696 294 44696 296

8803160064 Forwards monthly operating rept for Feb 1988 & Revs 3 & 4 to FNP 0-M 001, "Offsite Dose Calculation Manual," as required by Section 6.9.1.10 of Tech Specs
MCDONALD, R P Alabama Power Co 88/03/14 Document Control Branch (Document Control Desk) 1p 44771 033 44771 053

- 8803180074 Rev 3 to FNP 0-M 011, "Offsite Dose Calculation Manual"
Alabama Power Co 87/08/05 8pp 44771 039-44771 046

--8803180078 Rev 4 to FNP 0-M 011, "Offsite Dose Calculation Manual"
Alabama Power Co 87/09/18 6pp 44771 047-44771 053

8803220364 Generic Ltr 88 05 to all licensees of operating PWRs & holders of CPs for PWRs re boric acid corrosion of carbon steel reactor pressure boundary components in PWR plants Svc list encl
MIRAGLIA, F J Associate Director for Projects (Post 870411) 88/03/17 Consolidated Edison Co of New York, Inc 43pp 44879 084 44879 126

8803240094 Forwards revised tables & relief requests necessary to accommodate test methodology incorporating 880303 08 telcon comments for valves in question in order to expedite addl interim relief Fee paid
MCDONALD, R P Alabama Power Co 88/03/17 Document Control Branch (Document Control Desk) 21pp 44868 072-44868 092

Q. Inspection reports, IE Bulletins & correspondence

8803170066 Forwards Insp Repts 50-348/87 35 & 50-364/87 35 on 871202 04 & notice of violation
JULIAN, C A Region 2, Ofc of the Director 88/02/19 MCDONALD, R P Alabama Power Co 2pp 44711 027-44711 043

--8803170068 Notice of violation from insp on 871202 04 Violations noted valve test not performed in accordance w/approved test procedure & licensee failed to provide instructions for fill & vent of portion of RHR Train A piping
JULIAN, C A Region 2, Ofc of the Director 88/02/19 2pp 44711 029 44711 030

--8803170072 Insp Repts 50 348/87 35 & 50 364/87-35 on 871202 04 One violation no deviations noted Major areas inspected licensee actions in response to 87112 event involving spill inside containment from RHR sys
STADLER, S, SHYMLOCK, M Region 2, Ofc of the Director 88/02/09 13p 44711 031 44711 043

8803160187 Confirms 880212 telcon re enforcement conference to be held in Region 2 Ofc on 880315 to discuss environ qualification issues at plant Proposed meeting agenda encl
GRACE, J N Region 2, Ofc of the Director 88/02/24 MCDONALD, R P Alabama Power Co 2pp 44703 356 44703 357

8803160282 Forwards Insp Repts 50 348/88 03 & 50 364/88 03 on 880112 0210 notice of violation
VERRELLI, D M Region 2, Ofc of the Director 88/02/25 MCDONALD, R P Alabama Power Co 2pp 44696 311 44696 321

--8803160286 Notice of violation from insp on 880112 0210 Violations noted required fire watches not initiated & fire suppression sys inoperable for 14 h
VERRELLI, D M Region 2, Ofc of the Director 88/02/25 2pp 44696 313 44696 314

- 8803160292 Insp Repts 50 348/88 03 & 50 364/88 03 on 880112 0210 Violation noted Major areas inspected review of surveillance observation, monthly maintenance, operational safety verification & LERs
BRADFORD, W H, MILLER, W H, DANCE, J C Region 2, Ofc of the Director 88/02/24 7pp 44696 315-44696 321

8802230035 NRC Info Notice 88 006, "Foreign Objects in Steam Generators" Svc list encl
ROSSI, C E Division of Operational Events Assessment (Post 870411) 88/02/29 Consolidated Edison Co of New York, Inc 118pp 44554 253 44554 009

8803170173 Ack receipt of 880127 ltr informing NRC of steps taken to correct violation noted in insp Repts 50 348/87 29 & 50 364/87 29 Severity of Violation / downgraded, per denial Addl listed submittals required
REYES, L A Region 2, Ofc of the Director 88/02/29 MCDONALD, R P Alabama Power Co 2pp 44710 207 44710 208

8803150365 Forwards summary of 880217 enforcement conference re Insp Repts 50 348/88 02 & 50 364/88 02 issues discussed potential for excessive personnel exposure as result of unauthorized entry into exclusive/high radiation areas
GRACE, J N Region 2, Ofc of the Director 88/03/02 MCDONALD, R P Alabama Power Co 17pp 44689 021 44689 037

8803020036 NRC Info Notice 88 007, "Inadvertent Transfer of Licensed Mail to Uncontrolled Locations" Svc list encl
CUNNINGHAM, R E Division of Industrial & Medical Nuclear Safety (Post 870729) 88/03/07 Consolidated Edison Co of New York, Inc 12pp 44673 001 44673 012

8803040062 NRC Bulletin 88 003, "Inadequate Latch Engagement in HFA Type Latching Relay Mfg by GE" Svc list encl
ROSSI, C E Division of Operational Events Assessment (Post 870411) 88/03/10 Consolidated Edison Co of New York, Inc 128pp 44673 192-44673 319

8803280159 Discusses Insp Repts 50-348/88 02 & 50-364/88-02 on 880104 06 & for wards notice of violation
GRACE, J N Region 2, Ofc of the Director 88/03/10 MCDONALD, R P Alabama Power Co 4pp 44901 042 44901 048

--8803280161 Notice of violation from insp on 880104 06 Violation noted radiological exclusion area not provided w/locked doors, but was provided w/warning signs & flashing red light, not adequate to prevent unauthorized entry
GRACE, J N Region 2, Ofc of the Director 88/03/10 3pp 44901 046 44901 048

8803080148 NRC Info Notice 88 008, "Chemical Reactions W/Radwaste Solidification Agents" Svc list encl
ROSSI, C E Division of Operational Events Assessment (Post 870411) 88/03/14 Consolidated Edison Co of New York, Inc 120pp 44772 253-44773 012

8803220327 Responds to NRC ltr re violations noted in Insp Repts 50 348/87 35 & 50 364/87-35 Corrective actions normal pressurizer level restored & A train RHR sys inspected to ensure that suspected pressure surge had not caused damage
MCDONALD, R P Alabama Power Co 88/03/16 Document Control Branch (Document Control Desk) 3pp 44789 092 44789 094

8803250066 Forwards Insp Repts 50 348/87-37 & 50-364/87-37 on 871216 18 Violations noted, but not cited
COLLINS, D M Region 2, Ofc of the Director 88/03/16 MCDONALD, R P Alabama Power Co 2pp 44880 130 44880 139

--8803250071 Insp Repts 50-348/87-37 & 50 364/87 37 on 871216-18 Util noted one violation re employee failure to sign in on radiation work permit Major areas inspected followup on allegations pertaining to radiation protection program
COLLINS, T R, HOSEY, C M Region 2, Ofc of the Director 88/03/01 8pp 44880 132 44880 139

8803140284 NRC Info Notice 88-009, "Reduced Reliability of Steam Driven Auxiliary Feedwater Pumps Caused by Instability of Woodward PG PL Type Governors" Svc list encl
ROSSI, C E Division of Operational Events Assessment (Post 870411) 88/03/18 Consolidated Edison Co of New York, Inc 121pp 44857 058-44857 178

8803300300 Responds to NRC ltr re violations noted in Insp Repts 50-348/88 03 & 50-364/88 03 Corrective actions electrical sys breakers closed per sys operating procedure guidance & override switch reset
MCDONALD, R P Alabama Power Co 88/03/21 Document Control Branch (Document Control Desk) 4pp 44902 357-44902 360

8803300177 Responds to NRC Bulletin 88-002 re rapidly propagating fatigue cracks in steam generator tubes Util initiated actions to review most recent steam generator insp data for evidence of denting Description of interim program encl
MCDONALD,R P Alabama Power Co 88/03/23 Document Control Branch (Document Control Desk) 6pp 44901 286 44901 291

R. Periodic operating reports & related correspondence

8803010379 'Semiannual Radioactive Effluent Release Rept Jul-Dec 1987' W/880224 ltr
MCDONALD,R P Alabama Power Co 87/12/31 136pp 44538 009 44538 144

8803180064 Forwards monthly operating rept for Feb 1988 & Revs 3 & 4 to FNP O M 001, "Offsite Dose Calculation Manual," as required by Section 6.9.1.10 of Tech Specs
MCDONALD,R P Alabama Power Co 88/03/14 Document Control Branch (Document Control Desk) 1p 44771 033 44771 053

--8803180068 Monthly operating rept for Feb 1988
WOODWARD,J D Alabama Power Co 88/02/29 5pp 44771 034 44771 038

--8803180074 Rev 3 to FNP-O-M 011, "Offsite Dose Calculation Manual"
* Alabama Power Co 87/08/05 8pp 44771 039 44771 046

--8803180078 Rev 4 to FNP-O-M 011, "Offsite Dose Calculation Manual"
* Alabama Power Co 87/09/18 6pp 44771 047 44771 053

S. Reportable occurrences, LERs & related correspondence

8803150053 Summary of Operating Reactors Events Meeting 88-10 on 880308 List of attendees & significant elements of events discussed encl
LANNING,W Events Assessment Branch 88/03/10 ROSS,C E Division of Operational Events Assessment (Post 870411) 18pp 44689 306 44689 324

8803220440 LER 88-004-00 on 880219, hourly fire watch patrol not established as required Caused by personnel error Fire watch patrol established & personnel counseled W/880317 ltr
WOODWARD,J D, MCDONALD,R P Alabama Power Co 88/03/17 4pp 44809 045 44809 048

8803280158 LER 88-005-00 on 880226, fire door 453 inoperable for more than 7 days Caused by broken latching device Lock set on door replaced & door declared operable on 880227 W/880321 ltr
WOODWARD,J D, MCDONALD,R P Alabama Power Co 88/03/21 2pp 44912 077-44912 078

V. Operator Examinations

8803170037 Notices of permanent reassignment of listed licensed operators from positions for which operator license need had been certified
MCDONALD,R P Alabama Power Co 88/03/11 Document Control Branch (Document Control Desk) 2pp 44731 140 44731 141

DOCKET 50-352 LIMERICK GENERATING STATION, UNIT 1

F. Security, medical, emergency & fire protection plans

8803140391 Forwards Safety Insp Rept 50-352/88-01 on 880112 21 & notice of violation
BELLAMY,R R Region 1, Ofc of the Director 88/03/04 GALLAGHER,J W Philadelphia Electric Co 2pp 44702 133 44702 141

--8803140402 Notice of violation from insp on 880112 21 Violations noted review of annual emergency preparedness results not reported to appropriate corporate mgmt for 1986 audit & proposed recommendations for improvement not developed
* Region 1, Ofc of the Director 88/03/04 1p 44702 135 44702 135

--8803140411 Insp Rept 50-352/88-01 on 880112-21 Violations noted Major areas inspected emergency preparedness program, review of previously identified insp findings, review of organization & mgmt control & licensee audits
GORDON,C Z, LAZARUS,W J Region 1, Ofc of the Director 88/02/19 6pp 44702 136 44702 141

8803220326 Forwards partially withheld 880225 response to 880126 ltr re violations noted in Insp Rept 50-352/87-20 Response ltr contained safeguards info since deleted per J McKnight 880303 request
GALLAGHER,J W Philadelphia Electric Co 88/03/11 MARTIN,T T Region 1, Ofc of the Director 1p 44804 202-44804 208

--8803220335 Partially withheld response to NRC 880126 ltr re violations noted in Insp Rept 50-352/87-20 (ref 10CFR2.790 & 73.21) Affidavit requesting withholding encl
GALLAGHER,J W Philadelphia Electric Co 88/02/25 MARTIN,T T Region 1, Ofc of the Director 4pp 44804 203 44804 208

8803220395 Forwards Safety Insp Repts 50-352/88-05 & 50-353/88-03 on 880208-12 No violations noted
BELLAMY,R R Region 1, Ofc of the Director 88/03/18 GALLAGHER,J W Philadelphia Electric Co 2pp 44785 052-44785 061

--8803220408 Insp Repts 50-352/88-05 & 50-353/88-03 on 880208-12 No violations noted Major areas inspected radiological environ monitoring program, including mgmt controls for implementation of meteorological monitoring program
BELL,J, KOTTAN,J J, PASCIAK,W J Region 1, Ofc of the Director 88/03/16 8pp 44785 054-44785 061

G. Adjudicatory correspondence

8803020015 Order * Effective immediately, all mail addressed to GA Ferguson in proceeding shall be sent to listed address. Served on 880229
WOLFE,S J Atomic Safety and Licensing Board Panel #188 5701 88/02/26 Philadelphia Electric Co 1p 44536.131-44536 131

8803230026 Order * Response from licensee &/or NRC re listed questions on iodine spikes requested by 880404 Joint intervenors will have 15 days from svc date of responses to questions to submit comments Served on 880321
WOLFE,S J Atomic Safety and Licensing Board Panel #188 5895 88/03/17 Office of the General Counsel 2pp 44780 359 44780 360

I. Financial Information

8803210492 Forwards 1987 annual rept for each owner & summary of owner projected internal cash flow statements showing 1987 Actual & 1988 Projected w/explanation of significant variations
MILTENBERGER,S Public Service Electric & Gas Co of New Jersey 88/03/15 Document Control Branch (Document Control Desk) 8pp 44865 040 44865 251

K. Utility Final Safety Analysis Report (FSAR) & amends

8803010145 Forwards Rev 51 to FSAR (filed in PDR Category K)
BRADLEY,E J Philadelphia Electric Co 88/02/29 MURLEY,T E Office of Nuclear Reactor Regulation, Director (Post 870411) 1p 44568 307 44570 231

--8803010158 Rev 51 to FSAR for Limerick Generating Station Units 1 & 2
* Philadelphia Electric Co 88/02/29 638pp 44568 314 44570 231

P. Operating license stage documents & correspondence

8802250195 Generic Ltr 88-04 to all nonpower reactor licensees re distribution of gems irradiated in research reactors Svc list encl
MIRAGLIA,F J Associate Director for Projects (Post 870411) 88/02/23 Consolidated Edison Co of New York, Inc 11pp 44553 345 44553 355

8803010145 Forwards Amend 88 to OL application, consisting of Rev 51 to FSAR (filed in PDR Category K) FSAR revised by making various editorial typographical & clarifying changes & making changes to accurately reflect design
BRADLEY,E J Philadelphia Electric Co 88/02/29 MURLEY,T E Office of Nuclear Reactor Regulation, Director (Post 870411) 1p 44568 307-44570 231

- 8803010152 Amend 88 to application for OLs, consisting of Rev 51 to FSAR
GALLAGHER,J W Philadelphia Electric Co 88/02/26 5pp 44568 308 44568 313

8803140074 Forwards request for addl info re Items 2.1 & 2.2 of Generic Ltr 83-28 concerning equipment classification & vendor interface on reactor trip sys components Open item re scheduling implementations should be addressed in response
CLARK,R J Project Directorate I-2 88/03/04 BAUER,E G Philadelphia Electric Co 8pp 44667 352 44667 359

8803220218 Forwards Amend 8 to License NPF 39 & safety evaluation Amend revises Tech Specs to include consideration of wind speed during verification of reactor encl secondary containment integrity
CLARK,R J Project Directorate I-2 88/03/10 BAUER,E G Philadelphia Electric Co 3pp 44790 301-44790 316

--8803220228 Amend 8 to License NPF 39, changing Tech Specs to include consideration of wind speed during verification of reactor encl secondary containment integrity
BUTLER,W R Project Directorate I-2 88/03/10 10pp 44780 304 44790 313

--8803220233 Safety evaluation supporting Amend 8 to License NPF 39
* Office of Nuclear Reactor Regulation, Director (Post 870411) 88/03/10 3pp 44790 314 44790 316

8803220364 Generic Ltr 88-05 to all licensees of operating PWRs & holders of CPs for PWRs re boric acid corrosion of carbon steel reactor pressure boundary components in PWR plants Svc list encl
MIRAGLIA,F J Associate Director for Projects (Post 870411) 88/03/17 Consolidated Edison Co of New York, Inc 43pp 44879 084 44879 126

Q. Inspection reports, IE Bulletins & correspondence

8802290278 Notification of SALP Mgt Meeting 87-084 on 870702 w/util in Limerick PA
LINVILLE,J C Region 1, Ofc of the Director 87/06/12 Region 1, Ofc of the Director 2pp 44539 054 44539 055

8803290126 Forwards final response to IE Bulletin 85-003, "Motor-Operated Valve Common Mode Failures During Plant Transients Due to Improper Switch Settings" No physical valve adjustments determined necessary
KEMPER,J S Philadelphia Electric Co 87/11/17 RUSSELL,W T Region 1, Ofc of the Director 20pp 44910 238 44910 257

8802230035 NRC Info Notice 88-006, "Foreign Objects in Steam Generators" Svc list encl
ROSS,C E Division of Operational Events Assessment (Post 870411) 88/02/29 Consolidated Edison Co of New York, Inc 118pp 44554 253 44555 009

8803220136 Ack receipt of 880205 response to violations noted in Insp Repts 50-352/87-27 & 50-353/87-11
JOHNSTON,W V Region 1, Ofc of the Director 88/03/03 GALLAGHER,J W Philadelphia Electric Co 1p 44775 085 44775 090

8803140105 Forwards safety evaluation re util 870811 submittal of Rev 3 to first 10 yr interval inservice insp program & augmented inservice insp program Program acceptable
CLARK,R J Project Directorate I-2 88/03/04 BAUER,E G Philadelphia Electric Co 4pp 44674 352-44674 359

--8803140111 Safety evaluation supporting first 10 yr interval insp program
* Office of Nuclear Reactor Regulation, Director (Post 870411) 88/03/04 4pp 44674 356 44674 359

142 DOCKETED ITEMS

8803140391 Forwards Safety Insp Rept 50 352/88 01 on 880112 21 & notice of violation
BELLAMY,R R Region 1, Ofc of the Director 88/03/04 GALLAGHER,J W Philadelphia Electric Co 2pp 44702 133 44702 141

- 8803140402 Notice of violation from insp on 880112 21 Violations noted review of annual emergency preparedness results not reported to appropriate corporate mgt for 1986 audit & proposed recommendations for improvement not developed
* Region 1, Ofc of the Director 88/03/04 1p 44702 135 44702 135

--8803140411 Insp Rept 50 352/88 01 on 880112 21 Violations noted Major areas inspected emergency preparedness program,review of previously identified insp findings,review of organization & mgt control & licensee audits
GORDON,C Z, LAZARUS,W J Region 1, Ofc of the Director 88/02/19 6pp 44702 135 44702 141

8803020035 NRC Info Notice 88 007, "Inadvertent Transfer of Licensed Mail to Uncontrolled Locations" Svc list encl
CUNNINGHAM,R E Division of Industrial & Medical Nuclear Safety (Post 870729) 88/03/07 Consolidated Edison Co of New York, Inc 12pp 44673 001 44673 012

8803140283 Forwards Safety Insp Rept 50 352/88 06 on 880208 12 No violations noted Complete data from mobile lab independent measurements will be reported in subsequent insp rept
BELLAMY,R R Region 1, Ofc of the Director 88/03/08 GALLAGHER,J W Philadelphia Electric Co 2pp 44702 087 44702 100

--8803140293 Insp Rept 50 352/88-06 on 880208 12 No violations noted Major areas inspected licensee radiochemical measurements program using NRC1 mobile radio logical measurements lab, previously identified items & confirmatory measurements
JANG,J, KIRKWOOD,A, PASCIAK,W J Region 1, Ofc of the Director 88/03/04 12pp 44702 089 44702 100

8803220102 Forwards Insp Rept 50-352/87-31 on 871211 880125 No violations noted
WENZINGER,E C Region 1, Ofc of the Director 88/03/08 KEMPER,J S Philadelphia Electric Co 2pp 44775 001-44775 039

- 8803220117 Insp Rept 50 352/87 31 on 871211 880125 No violations noted Self identified violation discussed Major areas inspected resolution of outstanding items,including response to NRC Bulletin 87 002 & walkdown of emergency svc water sys
WILLIAMS,J H, LINVILLE,J Region 1, Ofc of the Director 88/03/08 37pp 44775 003 44775 039

8803040062 NRC Bulletin 88 003 "Inadequate Latch Engagement in HFA Type Latching Relay Mfg by GE" Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/03/10 Consolidated Edison Co of New York, Inc 128pp 44673 192 44673 319

8803220326 Forwards partially withheld 880225 response to 880126 ltr re violations noted in Insp Rept 50 352/87 20 Response ltr contained safeguards info since deleted per J McKnight 880303 request
GALLAGHER,J W Philadelphia Electric Co 88/03/11 MARTIN,T T Region 1, Ofc of the Director 1p 44604 202-44604 208

--8803220335 Partially withheld response to NRC 880126 ltr re violations noted in Insp Rept 50 352/87 20 (rel 10CFR2 790 & 73 21) Affidavit requesting withholding encl
GALLAGHER,J W Philadelphia Electric Co 88/02/25 MARTIN,T T Region 1, Ofc of the Director 4pp 44604 203 44604 208

8803080148 NRC Info Notice 88 008, "Chemical Reactions W/Radwaste Solidification Agents" Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/03/14 Consolidated Edison Co of New York, Inc 120pp 44772 253-44773 012

8803140284 NRC Info Notice 88 009, "Reduced Reliability of Steam Driven Auxiliary Feedwater Pumps Caused by Instability of Woodward PG-PL Type Governors" Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/03/18 Consolidated Edison Co of New York, Inc 12pp 44657 058 44657 178

8803220395 Forwards Safety Insp Repts 50-352/88 05 & 50-353/88 03 on 880208 12 No violations noted
BELLAMY,R R Region 1, Ofc of the Director 88/03/18 GALLAGHER,J W Philadelphia Electric Co 2pp 44785 052-44785 061

--8803220408 Insp Repts 50 352/88 05 & 50 353/88 03 on 880208 12 No violations noted Major areas inspected radiological environ monitoring program,including mgt controls for implementation of meteorological monitoring program
BELL,J, KOTTAN,J J, PASCIAK,W J Region 1, Ofc of the Director 88/03/16 8pp 44785 054 44785 061

R. Periodic operating reports & related correspondence

8803020161 "Occupational Exposure Tabulation 4,Jan-Dec 1987" W/880226 ltr
LEITCH,G M, ALDEN,W M Philadelphia Electric Co 87/12/31 RUSSELL,W T Region 1, Ofc of the Director 6pp 44574 322 44574 327

8803080014 Monthly operating rept for Jan 1988 W/880226 ltr
GROPP,R W, ALDEN,W M Philadelphia Electric Co 88/01/31 6pp 44643 334 44643 339

8803020030 Forwards "Semiannual Effluent Release Rept 7 for Jul-Dec 1987" & "Tower 1 Joint Frequency Distributions of Wind Speed & Direction by Atmospheric Stability Class 1987 Rept 3"
ALDEN,W M Philadelphia Electric Co 88/02/26 RUSSELL,W T Region 1, Ofc of the Director 1p 44576 328 44577 108

--8803020035 "Semiannual Effluent Release Rept 7,Jul-Dec 1987"
CHRISTINZIANO, WELLS,L A, MCFADDEN,J Philadelphia Electric Co 87/12/31 29pp 44576 328 44576 356

--8803020038 "Tower 1 Joint Frequency Distributions of Wind Speed & Direction by Atmospheric Stability Class 1987,Rept 3"
LEITCH,G M Philadelphia Electric Co 87/12/31 112pp 44576 357 44577 108

8803180048 Monthly operating rept for Feb 1988 W/880315 ltr
GROPP,R W, ALDEN,W M Philadelphia Electric Co 88/02/29 6pp 44792 099 44792 104

8803210456 Headquarters Daily Rept for 880314 "
* Radiation Protection Branch 88/03/14 63pp 44759 351 44760 054

S Reportable occurrences, LERs & related correspondence

8803040224 LER 87 023 02 on 870611,ESF initiated as consequence of action taken due to failure of station battery charger Caused by failure of integrated circuit controller card Controller card replaced W/880229 ltr
MENGERS,C A, LOGUE,R H Philadelphia Electric Co 88/02/29 5pp 44637 301 44637 305

8803070304 LER 88 002 00 on 880130,isolation of reactor encl secondary containment occurred Caused by worn exhaust fan B damper due to mechanical wear Instrumental air tubing replaced W/880229 ltr
MENGERS,C A, LOGUE,R H Philadelphia Electric Co 88/02/29 6pp 44637 099-44637 105

8803070314 LER 88 003 00 on 880201,monthly surveillance test discovered to be overdue & violating Tech Specs due to scheduling error Caused by incorrect master list W/invalid scheduled date No corrective action required W/880301 ltr
MENGERS,C A, LOGUE,R H Philadelphia Electric Co 88/03/01 5pp 44637 091 44637 098

8803150315 PNO 1-88 027 on 880307,util announced election of JF Paquette as president & chief operating officer & director of company & CA McNeill as executive vice president effective on 880314
LINVILLE,J Region 1, Ofc of the Director 88/03/07 1p 44716 213 44716 213

8803140384 LER 88 004 00 on 880208,reactor encl secondary containment isolated on low differential pressure Caused by inadequate drawings Const personnel closed breach in sensing tubing W/880308 ltr
MENGERS,C A, LOGUE,R H Philadelphia Electric Co 88/03/08 7pp 44702 183-44702 189

8803220044 LER 88 002 01 on 880130 isolation of reactor encl secondary containment occurred Caused by exhaust fan A & B blade pitch solenoids requiring adjustment Instrument air tubing to exhaust fan B damper replaced W/880314 ltr
MENGERS,C A, LOGUE,R H Philadelphia Electric Co 88/03/14 6pp 44603 051-44603 058

8803220438 LER 88 001 01 on 880105,Tech Spec 3.3.2 b requirement re min operable channels per trip sys requirement for one trip sys not met Caused by technician error leading to incorrect thermocouple connection Technicians counseled W/880316 ltr
MENGERS,C A, LOGUE,R H Philadelphia Electric Co 88/03/16 6pp 44785 067 44785 072

DOCKET 50 353 LIMERICK GENERATING STATION, UNIT 2

A. Application/construction stage documents & correspondence

8802250195 Generic Ltr 88 04 to all nonpower reactor licensees re distribution of gems irradiated in research reactors Svc list encl
MIRAGLIA,F J Associate Director for Projects (Post 870411) 88/02/23 Consolidated Edison Co of New York, Inc 11pp 44553 345 44553 355

8803010145 Forwards Amend 88 to OL application,consisting of Rev 51 to FSAR (filed in PDF Category K) FSAR revised by making various editorial,typographical & clarifying changes & making changes to accurately reflect design
BRADLEY,E J Philadelphia Electric Co 88/02/29 MURLEY,T E Office of Nuclear Reactor Regulation, Director (Post 870411) 1p 44568 307-44570 231

--8803010152 Amend 88 to application for OLs,consisting of Rev 51 to FSAR
GALLAGHER,J W Philadelphia Electric Co 88/02/26 5pp 44568 308 44568 313

8803140074 Forwards request for addl info re items 2.1 & 2.2 of Generic Ltr 83 28 concerning equipment classification & vendor interface on reactor trip sys components Open item re scheduling implementations should be addressed in response
CLARK,R J Project Directorate 12 88/03/04, BAUER,E G, Philadelphia Electric Co 8pp 44667 352 44667 359

8803210300 Forwards milestones chart established for development of OL Tech Specs Util responsible for accuracy & consistency between proposed plant specific Tech Spec & FSAR & other supporting documents
CLARK,R J Project Directorate 12 88/03/11 BAUER,E G, Philadelphia Electric Co 5pp 44771 342-44771 346

8803220384 Generic Ltr 88 05 to all licensees of operating PWRs & holders of CPs for PWRs re boric acid corrosion of carbon steel reactor pressure boundary components in PWR plants Svc list encl
MIRAGLIA,F Associate Director for Projects (Post 870411) 88/03/17, Consolidated Edison Co of New York, Inc 43pp 44879 084-44879 126

F. Security, medical, emergency & fire protection plans

8803010386 Notification of Enforcement Conference Meeting 87 129 on 871022 w/ultr in King of Prussia,PA to discuss potential emergency diesel inoperability due to fire protection interlocks
LINVILLE,J C Region 1, Ofc of the Director 87/10/14 Region 1, Ofc of the Director 2pp 44552 060 44552 061

8803220395 Forwards Safety Insp Repts 50 352/88 05 & 50 353/88 03 on 880208-12 No violations noted
BELLAMY,R R Region 1, Ofc of the Director 88/03/18 GALLAGHER,J W Philadelphia Electric Co 2pp 44785 052-44785 061

--8803220408 Insp Repts 50-352/88-05 & 50-353/88-03 on 880208-12 No violations noted Major areas inspected radiological environ monitoring program, including mgmt controls for implementation of meteorological monitoring program
BELL, J. Region 1, Ofc of the Director 88/03/16 8pp 44785 054 44785 061

I. Financial Information

8803210492 Forwards 1987 annual rept for each owner & summary of owner projected internal cash flow statements showing 1987 Actual & 1988 Projected w/explanation of significant variations
MILTENBERGER, S. Public Service Electric & Gas Co. of New Jersey 88/03/15 Document Control Branch (Document Control Desk) 8pp 44665 040 44665 251

K Utility Final Safety Analysis Report (FSAR) & amends

8803010145 Forwards Rev 51 to FSAR (filed in PDR Category K)
BRADLEY, E. J. Philadelphia Electric Co 88/02/29 MURLEY, T. E. Office of Nuclear Reactor Regulation, Director (Post 870411) 1p 44568 307 44570 231

--8803010156 Rev 51 to FSAR for Limerick Generating Station Units 1 & 2
Philadelphia Electric Co 88/02/29 638pp 44568 314 44570 231

Q Inspection reports, IE Bulletins & correspondence

8803010386 Notification of Enforcement Conference Meeting 87-129 on 871022 w/util in King of Prussia, PA to discuss potential emergency diesel inoperability due to fire protection interlocks
LINVILLE, J. C. Region 1, Ofc of the Director 87/10/14 Region 1, Ofc of the Director 2pp 44552 060 44552 061

8802290001 Responds to NRC 880109 ltr re violations noted in Insp Rept 50-353/87-16 Corrective actions addl QA monitoring done, all records & procedures associated w/motor seismic lug gussets being reviewed by QC
KOWALSKI, S. J. Philadelphia Electric Co 88/02/19 Document Control Branch (Document Control Desk) 3pp 44552 158 44552 160

8802230035 NRC Info Notice 88-006, "Foreign Objects in Steam Generators" Svc list encl
ROSSI, C. E. Division of Operational Events Assessment (Post 870411) 88/02/29 Consolidated Edison Co. of New York, Inc 118pp 44554 253 44555 009

8803220136 Ack receipt of 880205 response to violations noted in Insp Repts 50-352/87-27 & 50-353/87-11
JOHNSTON, W. V. Region 1, Ofc of the Director 88/03/03 GALLAGHER, J. W. Philadelphia Electric Co 1p 44775 086 44775 090

8803020036 NRC Info Notice 88-007, "Inadvertent Transfer of Licensed Mail to Uncontrolled Locations" Svc list encl
CUNNINGHAM, R. E. Division of Industrial & Medical Nuclear Safety (Post 870729) 88/03/07 Consolidated Edison Co. of New York, Inc 12pp 44673 001-44673 012

8803160130 Forwards Safety Insp Rept 50-353/88-05 on 880125 0228 No violations noted Reactor pressure vessel hydrostatic test found well controlled w/adequate quality oversight implementation
WENZINGER, E. C. Region 1, Ofc of the Director 88/03/09 KEMPER, J. S. Philadelphia Electric Co 2pp 44703 129 44703 153

--8803160137 Insp Rept 50-353/88-05 on 880125 0228 No violations noted Major areas inspected work activities, procedures & records re piping sys, bulk mat tests, MSIVs, HVAC installation, project oversight activities & quality concerns program
WILLIAMS, J. H., LINVILLE, J. C. Region 1, Ofc of the Director 88/03/09 23pp 44703 131 44703 153

8803040062 NRC Bulletin 88-003, "Inadequate Latch Engagement in IFA Type Latching Relay Mfg by GE" Svc list encl
ROSSI, C. E. Division of Operational Events Assessment (Post 870411) 88/03/10 Consolidated Edison Co. of New York, Inc 128pp 44673 192 44673 319

8803080148 NRC Info Notice 88-008, "Chemical Reactions W/Radwaste Solidification Agents" Svc list encl
ROSSI, C. E. Division of Operational Events Assessment (Post 870411) 88/03/14 Consolidated Edison Co. of New York, Inc 120pp 44772 253 44773 012

8803140284 NRC Info Notice 88-009, "Reduced Reliability of Steam Driven Auxiliary Feedwater Pumps Caused by Instability of Woodward PG-PL Type Governors" Svc list encl
ROSSI, C. E. Division of Operational Events Assessment (Post 870411) 88/03/18 Consolidated Edison Co. of New York, Inc 121pp 44857 058 44857 178

8803220395 Forwards Safety Insp Repts 50-352/88-05 & 50-353/88-03 on 880208-12 No violations noted
BELLAMY, R. R. Region 1, Ofc of the Director 88/03/18 GALLAGHER, J. W. Philadelphia Electric Co 2pp 44785 052 44785 061

-8803220408 Insp Repts 50-352/88-05 & 50-353/88-03 on 880208-12 No violations noted Major areas inspected radiological environ monitoring program, including mgmt controls for implementation of meteorological monitoring program
BELL, J., KOTTAN, J. J., PASCIAK, W. J. Region 1, Ofc of the Director 88/03/16 8pp 44785 054-44785 061

8803280057 Forwards Insp Rept 50-353/88-06 on 880216-10 No violations noted
DURR, J. P. Region 1, Ofc of the Director 88/03/21 KEMPER, J. S. Philadelphia Electric Co 2pp 44912 256 44912 261

--8803280060 Insp Rept 50-353/88-06 on 880216-19 No violations noted Major areas inspected work observations, work in progress & completed work activities & documentation re installation of instruments & instrumentation sys meeting NRC requirements
PAOLINO, R. J., ANDERSON, C. J. Region 3, Ofc of the Director 88/03/10 4pp 44912 258 44912 261

8803290191 Forwards Safety Insp Rept 50-353/88-01 on 880111-15 & notice of violation w/ determination that cables capable of withstanding temps below 10 F noted
DURR, J. P. Region 1, Ofc of the Director 88/03/21 KEMPER, J. S. Philadelphia Electric Co 4pp 44904 016-44904 029

--8803290207 Notice of violation from Insp on 880111-15 Violation noted adequate controls for handling cables below 10 degrees not implemented in that personnel now aware of temp limitations as evidenced during interviews
Region 1, Ofc of the Director 88/03/21 1p 44904 020 44904 020

--8803290213 Insp Rept 50-353/88-01 on 880111-15 Violation noted Major areas inspected safety related electrical sys & components
WOODARD, C. H., ANDERSON, C. J. Region 1, Ofc of the Director 88/03/02 9pp 44904 021 44904 029

S. Reportable occurrences, LERs & related correspondence

8802250317 Final Deficiency Rept 213 re high acceleration values for PSA-10 snubbers initially reported on 870819 All snubber installations that use size PSA-10 snubbers identified & snubbers mfg after June 1985 will be installed
KOWALSKI, S. J. Philadelphia Electric Co 87/09/18 RUSSELL, W. T. Region 1, Ofc of the Director 4pp 44552 255 44552 258

8803010194 Final Deficiency Rept 221-2 re discrepancy between internal control wiring on three Westinghouse dc motor control ctrs & vendor supplied wiring on schematic drawings initially reported on 871103 Wiring compartments reworked
KEMPER, J. S. Philadelphia Electric Co 88/02/23 RUSSELL, W. T. NRC - No Detailed Affiliation Given 2pp 44542 271 44542 272

8803080205 Final Significant Deficiency Rept 221-2 re Westinghouse dc motor control ctrs All deficient wiring in 20D201, 20D202 & 20D203 dc motor control ctr compartments reworked to approved wiring drawings
KEMPER, J. S. Philadelphia Electric Co 88/02/23 Document Control Branch (Document Control Desk) 3pp 44637 045 44637 047

8803150315 PNO 188 027 on 880307, util announced election of JF Paquette as president & chief operating officer & director of company & CA McNeil as executive vice president effective on 880314
LINVILLE, J. C. Region 1, Ofc of the Director 88/03/07 1p 44716 213 44716 213

DOCKET 50-354 HOPE CREEK NUCLEAR STATION, UNIT 1

F. Security, medical, emergency & fire protection plans

8803160309 Rev 15 to "Hope Creek Event Classification Guide"
Public Service Electric & Gas Co. of New Jersey 88/02/19 200pp 44700 265 44701 097

8803020152 Revised emergency plan implementing procedures, including Rev 3 to EPIP 102H, "Alert," Rev 3 to EPIP 103H, "Site Area Emergency," Rev 4 to EPIP 202H "Operations Support Ctr Activation & Operations" & revised table of contents
Public Service Electric & Gas Co. of New Jersey 88/02/26 139pp 44592 178 44592 316

8803020168 Revised Artificial Island emergency plan implementing procedures, including Rev 1 to EPIP 401, "Emergency Response Manager - Response," Rev 2 to EPIP 601, "Radiological Support Manager Response" & Rev 3 to EPIP, "Radiological Dose"
BURGIN, D. Public Service Electric & Gas Co. of New Jersey 88/02/26 133pp 44595 113 44595 245

8803020169 Rev 2 to Emergency Plan Implementing Procedure Section 3, "Emergency Organization"
BURGIN, D., ADAMS, C., JOHNSON, W. S. Public Service Electric & Gas Co. of New Jersey 88/02/26 48pp 44590 244-44590 291

8803020191 Revised Artificial Island emergency plan implementing procedures, including Rev 2 to EPIP 801, "Company Spokesperson/Technical Advisor Response" & Rev 1 to EPIP 805, "Emergency News Ctr Manager"
BURGIN, D. Public Service Electric & Gas Co. of New Jersey 88/02/26 15pp 44594 106 44594 120

8803070183 Revised emergency plan implementing procedures, including Rev 3 to EPIP 102S, "Alert," Rev 3 to EPIP 103S, "Site Area Emergency," Rev 3 to EPIP 202S, "Operations Support Ctr (OSC) Activation & Operations" & Rev 3 to EPIP 204S
Public Service Electric & Gas Co. of New Jersey 88/02/26 142pp 44641 241-44642 022

8803090101 Rev 5 to Emergency Plan Implementing Procedure EPIP-1013, "Emergency Response Personnel Telephone List"
Public Service Electric & Gas Co. of New Jersey 88/02/26 26pp 44678 227 44678 253

8803090109 Rev 4 to Artificial Island Emergency Plan Security Response EPIP 801, "Opening of Technical Support Ctr"
BURGIN, D. Public Service Electric & Gas Co. of New Jersey 88/02/26 18pp 44667 050 44667 067

8803140110 Rev 15 to "Event Classification Guide" & table of contents
Public Service Electric & Gas Co. of New Jersey 88/02/26 200pp 44698 165-44698 357

8803290164 Forwards Safeguards Insp Repts 50-272/88-06, 50-311/88-06 & 50-354/88-04 on 880201-05 No violations noted
BELLAMY, R. R. Region 1, Ofc of the Director 88/03/22 MCNEILL, C. A. Public Service Electric & Gas Co. of New Jersey 2pp 44904 129 44904 137

--8803290176 Partially withheld Physical Security Insp Repts 50-272/88-06, 50-311/88-06 & 50-354/88-04 on 880201-05 (ref 10CFR73.21) No violations noted Major areas inspected procedures, security organization & mgmt effectiveness
BAILEY, R. J. Region 1, Ofc of the Director 88/03/18 7pp 44904 131 44904 137

144 DOCKETED ITEMS

H. General correspondence

8803220230 Forwards rev to svc list of util correspondence to incorporate changes in util mgt organization CA McNeill has resigned to accept position w/other util SE Miltenberger now has responsibility for all util nuclear operations
PRESTON, B A Public Service Electric & Gas Co of New Jersey 88/03/14 Document Control Branch (Document Control Desk) 2pp 44803 359 44803 360

I. Financial information

8803210492 Forwards 1987 annual rept for each owner & summary of owner projected internal cash flow statements showing 1987 Actual & 1988 Projected w/explanation of significant variations
MILTENBERGER, S Public Service Electric & Gas Co of New Jersey 88/03/15 Document Control Branch (Document Control Desk) 8pp 44865 040 44865 251

- 8803210500 Philadelphia Electric Co Annual Rept 1987
EVERETT, J L Philadelphia Electric Co 87/12/31 48pp 44984 042 44984 089

- 8803210505 'Delmarva 1987 Annual Rept'
CURTIS, N Delmarva Power & Light Co 87/12/31 56pp 44865 094 44865 147

- 8803210509 Public Svc Enterprise Group Inc 1987 Annual Rept
FERLAND, E J Public Service Enterprise Group 87/12/31 48pp 44865 148 44865 203

--8803210513 'Atlantic Energy 1987 Annual Rept'
FEENAN, J D Atlantic City Electric Co 87/12/31 54pp 44865 204 44865 251

J. Insurance & Indemnity information

8803170319 Forwards Endorsements 1 2 to NELIA Certificate NW 187 Endorsements 1-2 to MAELU Certificate MW-202, Endorsements 1 3 to NELIA Certificate NW 78 & Endorsements 1 3 to MAELU Certificate MW-18
O'CONNOR, D J Marsh & McLennan, Inc 88/03/09 DINITZ, I Office of Nuclear Reactor Regulation Director (Post 870411) 137pp 44726 001 44726 142

P. Operating license stage documents & correspondence

8802290273 Notification of Licensee Meeting 87-100 on 870729 w/util in Hancock Bridge, NJ to discuss radiation protection program
SWETLAND, P D Region 1, Ofc of the Director 87/07/23 Region 1, Ofc of the Director 2pp 44539 127 44539 128

8802250195 Generic Ltr 88 04 to all nonpower reactor licensees re distribution of gems irradiated in research reactors Svc list encl
MIRAGLIA, F J Associate Director for Projects (Post 870411) 88/02/23 Consolidated Edison Co of New York, Inc 11pp 44553 345 44553 355

8803070278 Provides info supporting 871214 request for amend to License NPF 57 GE affidavits requesting that listed documents encl w/request be withheld (ref 10CFR2 790) encl
MILTENBERGER, S Public Service Electric & Gas Co of New Jersey 88/03/03 Document Control Branch (Document Control Desk) 8pp 44643 022 44643 029

8803140183 Informs that NRC considering issuance of amend to license NPF-57 in response to util 871214 ltr Amend would change Tech Specs re min critical power ratio, MAPLHGR & control rod block instrumentation Environ assessment encl
BUTLER, W R Project Directorate 1-2 88/03/07 MCNEILL, C A Public Service Electric & Gas Co of New Jersey 2pp 44673 350 44673 356

--8803140201 Environ assessment & finding of no significant impact supporting proposed amend to License NPF 57 re increase in min critical power ratio
BUTLER, W R Project Directorate 1-2 88/03/07 5pp 44673 352 44673 356

8803140259 Application for amend to License NPF-57, revising License Condition 2 C(3), 'Inservice Testing of Pumps & Valves' Fee paid
MILTENBERGER, S Public Service Electric & Gas Co of New Jersey 88/03/07 Document Control Branch (Document Control Desk) 6pp 44705 134 44705 141

--8803140299 Proposed changes to License Condition 2 C(3), 'Inservice Testing of Pumps & Valves'
* Public Service Electric & Gas Co of New Jersey 88/03/07 2pp 44705 140 44705 143

8803220244 Forwards Amend 15 to License NPF-57 & safety evaluation Amend permits operation during Cycle 2 w/new fuel assemblies loaded during first refueling outage & use of extended load line limit operations & increased core flow operations.
RIVENBARK, G Project Directorate 1-2 88/03/15 MCNEILL, C A Public Service Electric & Gas Co of New Jersey 3pp 44790 317 44790 351

--8803220249 Amend 15 to License NPF 57, permitting operation during Cycle 2 w/new fuel assemblies loaded during first refueling outage & use of extended load line limit operations & increased core flow operations
BUTLER, W R Project Directorate 1-2 88/03/13 29pp 44790 320 44790 348

--8803220252 Safety evaluation supporting Amend 15 to License NPF 57
* Office of Nuclear Reactor Regulation, Director (Post 870411) 88/03/15 3pp 44790 349 44790 351

8803220364 Generic Ltr 88 05 to all licensees of operating PWRs & holders of CPs for PWRs re boric acid corrosion of carbon steel reactor pressure boundary components in PWR plants Svc list encl
MIRAGLIA, F Associate Director for Projects (Post 870411) 88/03/17 Consolidated Edison Co of New York, Inc 43pp 44879 084 44879 126

Q. Inspection reports, IE Bulletins & correspondence

8803010361 Notification of Enforcement Conference Meeting 87-130 on 871019 w/util in King of Prussia, PA to discuss recurrent licensee identified equipment inoperability due to instrument root valve closure
SWETLAND, P Region 1, Ofc of the Director 87/10/15 Region 1, Ofc of the Director 2pp 44552 086 44552 087

8803030306 Responds to NRC 880128 ltr re violations noted in Insp Rept 50 354/87 29 Corrective actions filtration, recirculation & filtration sys (FRVS) recirculation fan flow transmitter returned to svc & FRVS fan demonstrated operable
MILTENBERGER, S Public Service Electric & Gas Co of New Jersey 88/02/26 Document Control Branch (Document Control Desk) 3pp 44555 030 44555 032

8802230035 NRC Info Notice 88 006, "Foreign Objects in Steam Generators" Svc list encl
ROSSI, C E Division of Operational Events Assessment (Post 870411) 88/02/29 Consolidated Edison Co of New York, Inc 118pp 44554 253 44555 009

8803070213 Provides addl info re unresolved item identified in Insp Rept 50 354/88 03 concerning safety related instrumentation loop accuracy under design basis accident conditions
MILTENBERGER, S Public Service Electric & Gas Co of New Jersey 88/02/29 Document Control Branch (Document Control Desk) 5pp 44596 167 44596 171

8803020036 NRC Info Notice 88 007 Inadvertent Transfer of Licensed Matl to Uncontrolled Locations " Svc list encl
CUNNINGHAM, R E Division of Industrial & Medical Nuclear Safety (Post 870729) 88/03/07 Consolidated Edison Co of New York, Inc 12pp 44673 001 44673 012

8803160032 Forwards Safety Insp Rept 50 354/88 01 on 880105 0208 & notice of violation Assessment of effectiveness of previous corrective actions & remedial actions necessary to ensure that future actions fully effective requested
WENZINGER, E C Region 1, Ofc of the Director 88/03/07 MILTENBERGER, S Public Service Electric & Gas Co of New Jersey 2pp 44696 266 44696 282

--8803160058 Notice of violation from insp on 880105 0208 Violation noted liquid rad waste discharge line to cooling tower blowdown line does not isolate on circuit or instrument downscale failure & function not tested quarterly
* Region 1, Ofc of the Director 88/03/07 1p 44696 268 44696 268

- 8803160069 Insp Rept 50 354/88 01 on 880105 0208 Violation noted Major areas inspected followup of outstanding insp items, operational safety verification, surveillance testing, maint activities ESF sys walkdown, LERs & design change packages
SWETLAND, P Region 1, Ofc of the Director 88/03/04 14pp 44696 269 44696 282

8803040062 NRC Bulletin 88 003, 'Inadequate Latch Engagement in HFA Type Latching Relay Mfg by GE' Svc list encl
ROSSI, C E Division of Operational Events Assessment (Post 870411) 88/03/10 Consolidated Edison Co of New York, Inc 128pp 44673 192 44673 319

8803080148 NRC Info Notice 88 008, "Chemical Reactions W/Radwaste Solidification Agents" Svc list encl
ROSSI, C E Division of Operational Events Assessment (Post 870411) 88/03/14 Consolidated Edison Co of New York, Inc 120pp 44772 253 44773 012

8803140284 NRC Info Notice 88 009, "Reduced Reliability of Steam Driven Auxiliary Feedwater Pumps Caused by Instability of Woodward PG PL Type Governors" Svc list encl
ROSSI, C E Division of Operational Events Assessment (Post 870411) 88/03/18 Consolidated Edison Co of New York, Inc 121pp 44857 058 44857 178

8803280008 Ack receipt of 871009 response to 870709 NRC Bulletin 87 001, "Flashing of Pipe Walls at Nuclear Power Plants" Info provided will be used to determine extent of industry participation & implementation of insp programs
RIVENBARK, G Project Directorate 1-2 88/03/22 MCNEILL, C A Public Service Electric & Gas Co of New Jersey 3pp 44860 254 44860 256

8803290164 Forwards Safeguards Insp Repts 50 272/88 06, 50 311/88 06 & 50 354/88 04 on 880201 05 No violations noted
BELLAMY, R R Region 1, Ofc of the Director 88/03/22 MCNEILL, C A Public Service Electric & Gas Co of New Jersey 2pp 44904 129 44904 137

--8803290176 Partially withhold Physical Security Insp Repts 50-272/88 06, 50 311/88-08 & 50 354/88 04 on 880201 05 (ref 10CFR73 21) No violations noted Major areas inspected procedures, security organization & mgt effectiveness
BAILEY, R J Region 1, Ofc of the Director 88/03/18 7pp 44904 131 44904 137

R. Periodic operating reports & related correspondence

8803040122 'Hope Creek Generating Station Semiannual Radioactive Release Rept, Jul-Dec 1987' W/880225 ltr
MILTENBERGER, S Public Service Electric & Gas Co of New Jersey 87/12/31 34pp 44597 260 44597 292

8803290247 "Personnel Exposure & Monitoring Rept for Exposure Yr 1987" W/880323 ltr
MILTENBERGER, S Public Service Electric & Gas Co of New Jersey 87/12/31 3pp 44904 071 44904 073

8803010284 Submits annual rept of challenges to main steam line safety/relief valves (SRVs) for 1987 Reactor scram on 870224 caused unplanned challenges to SRVs H & P SRV J stuck open & replaced during 871010 test of acoustic monitoring test
LABRUNA, S Public Service Electric & Gas Co of New Jersey 88/02/16 Document Control Branch (Document Control Desk) 1p 44531 067 44531 067

8803070155 Forwards annual repts containing tabulations on annual basis of number of station, util & other personnel receiving exposures greater than 100 mrem/yr & associated exposures according to job functions for unit, per Tech Spec 6 9 1 5
MILTENBERGER, S Public Service Electric & Gas Co of New Jersey 88/02/26 Document Control Branch (Document Control Desk) 2pp 44600 002 44600 013

--8803070162 "Std Format for Reporting Number of Personnel & Man Mrem by Work & Job Function for 1987" W/undated ltr
* Public Service Electric & Gas Co of New Jersey 87/12/31 12pp 44600 004 44600 013

8803170210 Monthly operating rept for Feb 1988 W/880315 ltr
JENSEN, H, LABRUNA, S Public Service Electric & Gas Co of New Jersey 88/02/29 16pp 44739 247 44739 262

8803210456 "Headquarters Daily Rept for 880314"
* Radiation Protection Branch 88/03/14 63pp 44759 351 44760 054

8803220390 Forwards "Bailey 862 Solid State Logic Module Bimonthly Failure Rept," did 880205 Rept covers both 1E & non 1E modules & summarizes inservice failures per month by class, assembly type & failure type
MILTENBERGER,S Public Service Electric & Gas Co. of New Jersey 88/03/16 Document Control Branch (Document Control Desk) 6pp 44789 176 44789 181

S. Reportable occurrences, LERs & related correspondence

8803010327 Special Rept 88 001 on 880126,invalid failure to start emergency diesel generator. A experienced Caused by installation of misconfigured part received from vendor Missing jumper wire in contactor replaced
COWLES,R. LABRUNA,S Public Service Electric & Gas Co. of New Jersey 88/02/25 Document Control Branch (Document Control Desk) 6pp 44551 044 44551 049

8803150315 PNO 188 027 on 880307,util announced election of JF Paquette as president & chief operating officer & director of company & CA McNeill as executive vice president effective on 880314
LINVILLE,J Region 1, Ofc of the Director 88/03/07 1p 44716 213 44716 213

8803160219 LER 88 002 00 on 880226,pieces of wire lodged in reactor vessel feed water sparger nozzles Caused by potential loose parts leftover as const debris Wire pieces removed & examined & vessel annulus deck area inspected W/880311 ltr
COWLES,R.B. LABRUNA,S Public Service Electric & Gas Co. of New Jersey 88/03/11 5pp 44727 006 44727 010

8803210156 LER 88 002 00 on 880213,primary containment leak rate testing of recirculation sample inboard isolation valve overdue Caused by personnel error Event will be reviewed as stated when preparing first refuel outage W/880314 ltr
ERVINA, LABRUNA,S Public Service Electric & Gas Co. of New Jersey 88/03/14 5pp 44771 217-44771 221

8803250067 LER 88-003 00 on 880220,primary containment leak rate determined in excess of Tech Spec levels Caused by cracked stellite on AE-V003 disk & worn disk hinge pin Valves repaired & review of event planned W/880321 ltr
COWLES,R.B. LABRUNA,S Public Service Electric & Gas Co. of New Jersey 88/03/21 5pp 44890 001 44890 005

DOCKET 50-365 HOPE CREEK NUCLEAR STATION, UNIT 2

F. Security, medical, emergency & fire protection plans

8803090101 Rev 5 to Emergency Plan Implementing Procedure EPIP 1013, "Emergency Response Personnel Telephone List"
* Public Service Electric & Gas Co. of New Jersey 88/02/26 26pp 44678 228 44678 253

DOCKET 50-358 WILLIAM H ZIMMER NUCLEAR STATION, UNIT 1

A. Application/construction stage documents & correspondence

8802250195 Generic Ltr 88 04 to all nonpower reactor licensees re distribution of gems irradiated in research reactors Svc list encl
MIRAGLIA,F.J Associate Director for Projects (Post 870411) 88/02/23 Consolidated Edison Co. of New York, Inc 11pp 44553 345 44553 355

8803220364 Generic Ltr 88 05 to all licensees of operating PWRs & holders of GPs for PWRs re boric acid corrosion of carbon steel reactor pressure boundary components in PWR plants Svc list encl
MIRAGLIA,F Associate Director for Projects (Post 870411) 88/03/17 Consolidated Edison Co. of New York, Inc 43pp 44879 084 44879 126

Q. Inspection reports, IE Bulletins & correspondence

8802230035 NRC Info Notice 88 006, "Foreign Objects in Steam Generators" Svc list encl
ROSSI,C.E Division of Operational Events Assessment (Post 870411) 88/02/29 Consolidated Edison Co. of New York, Inc 118pp 44554 253 44555 009

8803020036 NRC Info Notice 88 007, "Inadvertent Transfer of Licensed Mat to Uncontrolled Locations" Svc list encl
CUNNINGHAM,R.E Division of Industrial & Medical Nuclear Safety (Post 870729) 88/03/07 Consolidated Edison Co. of New York, Inc 12pp 44673 001-44673 012

8803040062 NRC Bulletin 88 003, "Inadequate Latch Engagement in HFA Type Latching Relay Mfg by GE" Svc list encl
ROSSI,C.E Division of Operational Events Assessment (Post 870411) 88/03/10 Consolidated Edison Co. of New York, Inc. 128pp 44673 192-44673 319

8803080148 NRC Info Notice 88 009, "Chemical Reactions W/Radwaste Solidification Agents" Svc list encl
ROSSI,C.E Division of Operational Events Assessment (Post 870411) 88/03/14 Consolidated Edison Co. of New York, Inc 120pp 44772 253 44773 012

8803140284 NRC Info Notice 88 009, "Reduced Reliability of Steam Driven Auxiliary Feedwater Pumps Caused by Instability of Woodward PG PL Type Governors" Svc list encl
ROSSI,C.E Division of Operational Events Assessment (Post 870411) 88/03/16 Consolidated Edison Co. of New York, Inc 121pp 44857 058 44857 178

DOCKET 50-361 SAN ONOFRE NUCLEAR STATION, UNIT 2

F. Security, medical, emergency & fire protection plans

8803080173 Forwards Insp Repts 50-206/88-05,50-361/88 05 & 50-362/88 05 on 880126-29 No deficiencies or violations noted
WENSLAWSKI,F.A Region 5, Ofc of the Director 88/02/18 BASKIN,K.P Southern California Edison Co 2pp 44626 104-44626 111

--8803080186 Insp Repts 50 206/88-05,50-361/88-05 & 50 362/88-05 on 880126 29 No deficiencies or violations noted Major areas inspected nine open items identified during previous emergency preparedness insps Followup discussions held
GOOD,G.M Region 5, Ofc of the Director 88/02/18 6pp 44626 106 44626 111

8803010202 Revised manual of emergency events procedures,including Rev 2 01 to Unusual Events D1 5, "Loss of RCS Heat Removal Capability," F1 1, "Security Compromise" & General Emergency F4 1, "Loss of Physical Control of Protected Area"
* Southern California Edison Co 88/02/19 9pp 44542 275-44542 283

8803080134 Revised emergency plan implementing procedures,including Rev 5 to S01 VIII 1, "Recognition & Classification of Emergencies" & Rev 5 to S023 VIII 1, "Recognition & Classification of Emergencies" W/880226 ltr
WHARTON,M.A Southern California Edison Co 88/02/26 288pp 44620 115 44621 042

8803300415 Forwards followup rept of Tech Spec fire-rated assemblies (specifically fire doors) found inoperable during routine surveillance in Feb 1988 Rept provided updated info associated w/ongoing condition initially reported in 1983
MORGAN,H.E Southern California Edison Co 88/03/11 MARTIN,J.B Region 5, Ofc of the Director 3pp 44902 336 44902 338

8803220046 Forwards safety evaluation accepting 840319 updated fire hazards analysis repts for units subj to implementation of new license conditions to identify plan fire open items listed Appropriate Tech Specs should be submitted
HICKMAN,D.E Project Directorate V 88/03/16 BASKIN,K.P Southern California Edison Co COTTON,G.D San Diego Gas & Electric Co 4pp 44773 262 44773 295

- 8803220053 Safety evaluation approving licensee updated fire hazards analysis program submitted w/840319 ltr Proposed license conditions & SALP input encl
* Chemical Engineering Branch 88/03/16 30pp 44773 266 44773 295

G. Adjudicatory correspondence

8803140122 Responds to Judge Wolfe 880219 request for status rept on medical svcs issues that are pending Advises that parties entered into discussions Proposed settlement agreement drafted & circulated among parties for comment
VOGLER,B.J Assistant General Counsel for Hearings #184 5790 88/03/09 WOLFES,J. JOHNSON,E.B. HAND,C.H Atomic Safety and Licensing Board Panel 1p 44668 238 44668 238

P. Operating license stage documents & correspondence

8803090349 Forwards notice of consideration of issuance of amendments to Licenses NPF-10 & NPF-15 & proposed NSHC determination & opportunity for hearing on 871230 request re possession of byproduct & SNMs produced by operation of Unit 1
HICKMAN,D.E Project Directorate V 88/02/22 BASKIN,K.P Southern California Edison Co COTTON,G.D San Diego Gas & Electric Co 3pp 44657 235 44657 243

--8803100097 Notice of consideration of issuance of amendments to Licenses NPF-10 & NPF-15 & proposed NSHC determination & opportunity for hearing on 871230 request re possession of byproduct & SNMs produced by Unit 1
HICKMAN,D.E Project Directorate V 88/02/08 6pp 44657 238 44657 243

8802250195 Generic Ltr 88 04 to all nonpower reactor licensees re distribution of gems irradiated in research reactors Svc list encl
MIRAGLIA,F.J Associate Director for Projects (Post 870411) 88/02/23 Consolidated Edison Co. of New York, Inc 11pp 44553 345 44553 355

8803010370 Advises that application fee for util request to have NRC review corporate restructuring provided to Document Control Desk by 880205 ltr,in response to NRC 880208 ltr
MEDFORD,M.O Southern California Edison Co 88/02/23 Document Control Branch (Document Control Desk) 1p 44531 089 44531 089

8803090133 Forwards safety evaluation re natural circulation cooldown test performed at Unit 2 on 880727 & at Unit 3 on 880916 15 Suggests that util should consider desirability of using reactor head vents as supplementary method of cooldown
HICKMAN,D.E Project Directorate V 88/02/24 BASKIN,K.P Southern California Edison Co COTTON,G.D San Diego Gas & Electric Co 2pp 44657 199 44657 203

--8803090138 Safety evaluation re natural circulation cooldown test Suggests that licensee review technical evaluation rept & consider need to include use of reactor head vents as supplementary method of cooldown
* Office of Nuclear Reactor Regulation, Director (Post 870411) 88/02/24 3pp 44657 201-44657 203

8803090126 Requests addl info re util 871231 proposed change to Licenses NPF-10 & NPF-15 to allow storage of spent fuel Application for amend to licenses must be received before NRC makes final determination on issue
HICKMAN,D.E Project Directorate V 88/02/26 BASKIN,K.P Southern California Edison Co COTTON,G.D San Diego Gas & Electric Co 3pp 44657 196 44657 198

8803070115 Forwards addl info re 870512 application for amendments to Licenses NPF 10 & NPF 15,consisting of Proposed Changes PCN 223 & PCN 225,per 871104 request Revised attachments to PCN 223 & PCN 225 also encl
MEDFORD,M.O Southern California Edison Co 88/03/03 Document Control Branch (Document Control Desk) 30pp 44641 180 44641 219

8803160452 Forwards change Notice 25 to Amend 10 to QA Topical Rept SCE-1-A,reflecting changes in organization & responsibilities Changes will be incorporated in next amend
MEDFORD,M.O Southern California Edison Co 88/03/09 Document Control Branch (Document Control Desk) 1p 44703 094 44703 110

- 8803160454 Changes Notice 25 to Amend 10 to QA Topical Rept Program SCE-1-A BASKIN,K.P Southern California Edison Co 88/03/09 16pp 44703 095 44703 110

8803170289 Forwards descriptions of fuel handling sys,design basis fuel handling accidents & spent fuel cask drop accidents re receipts & storage of Unit 1 spent fuel at Units 2 & 3 Approval of Amendments 38 & 24 needed by 880316
MEDFORD,M.O Southern California Edison Co 88/03/11 Document Control Branch (Document Control Desk) 22pp 44749 179 44749 200

146 DOCKETED ITEMS

8803220223 Forwards revised response to Generic Ltr 87-12 Question 4 re plant operations while RCS partially filled. Associated implementing procedures will be in place prior to operation w/RCS partially filled.
MEDFORD, M.O. Southern California Edison Co. 88/03/16 Document Control Branch (Document Control Desk) 2pp 44801 140 44801 141

8803220364 Generic Ltr 88 05 to all licensees of operating PWRs & holders of CPs for PWRs re boron acid corrosion of carbon steel reactor pressure boundary components in PWR plants. Svc list encl.
MIRAGLIA, F. Associate Director for Projects (Post 870411) 88/03/17 Consolidated Edison Co. of New York, Inc. 13pp 44879 081 44879 126

8803230238 Forwards clarifications re fuel handling sys design basis fuel handling accidents & spent fuel cask drop accidents. Util environ evaluation for receipt & storage of Unit 1 spent fuel at Units 2 & 3 also encl.
MEDFORD, M.O. Southern California Edison Co. 88/03/18 Document Control Branch (Document Control Desk) 13pp 44867 026 44867 039

8803230239 Notification of registration as user of Certificate of Compliance 9001 in response to 880111 request.
MACDONALD, C.E. Transportation Branch 88/03/08 Southern California Edison Co. 1p 44867 039 44867 039

8803310217 Forwards response to request for addl info re 880222 application for amendments to Licenses NPF 10 & NPF 15, consisting of Proposed Change 242 Deviations from cask certification clarified.
MEDFORD, M.O. Southern California Edison Co. 88/03/23 Document Control Branch (Document Control Desk) 2pp 44916 332 44916 333

Q Inspection reports, IE Bulletins & correspondence

8803080173 Forwards Insp Repts 50 206/88 05, 50 361/88 05 & 50 362/88 05 on 880126 29 No deficiencies or violations noted.
WENSLAWSKI, F.A. Region 5, Ofc of the Director 88/02/18 BASKIN, K.P. Southern California Edison Co. 2pp 44626 104 44626 111

8803080186 Insp Repts 50 206/88-05, 50 361/88 05 & 50 362/88 05 on 880126 29 No deficiencies or violations noted. Major areas inspected nine open items identified during previous emergency preparedness insps. Followup discussions held.
GOOD, G.M. FISH, R.F. Region 5, Ofc of the Director 88/02/18 6pp 44626 106 44626 111

8803140192 Forwards Insp Repts 50-206/87 29, 50 361/87-31 & 50 362/87 31 on 871122 880120 & notice of violation.
ZIMMERMAN, R.P. Region 5, Ofc of the Director 88/02/26 BASKIN, K.P. Southern California Edison Co. 2pp 44709 247 44709 271

8803140200 Notice of violation from insp on 871122 880120 Violation noted failure of 14 safety valves to satisfy operability requirements of Tech Specs.
ZIMMERMAN, R.P. Region 5, Ofc of the Director 88/02/26 2pp 44709 249-44709 250

8803140206 Insp Repts 50 206/87-29, 50 361/87 31 & 50 362/87 31 on 871122 880120 Violation noted. Major areas inspected operational safety verification, evaluation of plant trips & events, monthly surveillance activities & LERs review.
HUEY, F.R., TATUM, J.E., HONAN, L. Region 5, Ofc of the Director 88/02/18 21pp 44709 251-44709 271

8802230035 NRC Info Notice 88-006, "Foreign Objects in Steam Generators" Svc list encl.
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/02/29 Consolidated Edison Co. of New York, Inc. 11pp 44554 253 44555 001

8803220007 Forwards Insp Repts 50-206/88 04, 50 361/88-04 & 50 362/88 04 on 880119 22 & 0201 05 No violations noted.
WENSLAWSKI, F.A. Region 5, Ofc of the Director 88/03/03 SCARANO, R.A. Southern California Edison Co. 2pp 44799 246 44799 259

8803220021 Insp Repts 50 206/88 04, 50 361/88 04 & 50 362/88 04 on 880119 22 & 0201-05 Major areas inspected licensee action on unresolved & open items, allegation followup liquid & gaseous waste & occupational exposure during extended outages.
RUSSELL, J.E., YUHAS, G.P. Region 5, Ofc of the Director 88/03/01 9pp 44799 250 44799 259

8803020036 NRC Info Notice 88 007, "Inadvertent Transfer of Licensed Mail to Uncontrolled Locations" Svc list encl.
CUNNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 870729) 88/03/07 Consolidated Edison Co. of New York, Inc. 12pp 44673 001 44673 012

8803290005 Forwards Insp Repts 50-206/88 02, 50 361/88 02 & 50 362/88-02 on 880104 08 & 0201 05 No violations noted.
ZIMMERMAN, R.P. Region 5, Ofc of the Director 88/03/09 BASKIN, K.P. Southern California Edison Co. 2pp 44903 247 44903 256

8803290007 Insp Repts 50 206/88 02, 50 361/88 02 & 50 362/88 02 on 880104 08 & 0201 05 No violations noted. Major areas inspected licensed & non licensed operator training programs, info notices & Part 21 rept followup.
QUALLS, P.M., O'BRIEN, J., JOHNSON, P.H. Region 5, Ofc of the Director 88/03/09 8pp 44903 248 44903 256

8803040062 NRC Bulletin 88 003, "Inadequate Latch Engagement in HFA Type Latching Relay Mfg by GE" Svc list encl.
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/03/10 Consolidated Edison Co. of New York, Inc. 12pp 44673 192 44673 319

8803080148 NRC Info Notice 88 008, "Chemical Reactions W/Radwaste Solidification Agents" Svc list encl.
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/03/14 Consolidated Edison Co. of New York, Inc. 12pp 44772 253 44773 012

8803220046 Forwards safety evaluation accepting 840319 updated fire hazards analysis repts for units subj to implementation of new license conditions to identify plan Three open items listed. Appropriate Tech Specs should be submitted.
HICKMAN, D.E. Project Directorate V 88/03/16 BASKIN, K.P. Southern California Edison Co. COTTON, G.D. San Diego Gas & Electric Co. 4pp 44773 262 44773 295

8803220053 Safety evaluation approving licensee updated fire hazards analysis program submitted w/840319 ltr. Proposed license conditions & SALP input encl.
Chemical Engineering Branch 88/03/16 30pp 44773 266 44773 295

8803140284 NRC Info Notice 88 009, "Reduced Reliability of Steam Driven Auxiliary Feedwater Pumps Caused by Instability of Woodward PG PL Type Governors" Svc list encl.
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/03/18 Consolidated Edison Co. of New York, Inc. 12pp 44857 058 44857 178

8803300276 Responds to NRC 880226 ltr re violations noted in Insp Repts 50 361/87-31 & 50 362/87-31. Corrective actions approval cycle for reportability disposition sheets revised to include station manager.
BASKIN, K.P. Southern California Edison Co. 88/03/25 Document Control Branch (Document Control Desk) 4pp 44902 313 44902 316

R Periodic operating reports & related correspondence

8803010153 "Rept of Leaking Radioactive Sources for 1987" W/880222 ltr.
MORGAN, H.E. Southern California Edison Co. 87/12/31 2pp 44551 192 44551 193

8803070104 "Semiannual Effluent Rept, Jul Dec 1987" W/880229 ltr.
MORGAN, H.E. Southern California Edison Co. 87/12/31 115pp 44626 341 44627 095

8803070266 Annual personnel monitoring rept for 1987 W/880229 ltr.
MORGAN, H.E. Southern California Edison Co. 87/12/31 3pp 44596 050 44596 052

8803030211 Forwards annual RCS specific activity rept for 1987 Unit 2 activity exceeded ed limits of Tech Spec 3 4 7 on four separate occasions during 1987 but Units 1 & 3 did not exceed Tech Spec limit.
MORGAN, H.E. Southern California Edison Co. 88/02/29 Document Control Branch (Document Control Desk) 9pp 44565 276 44565 284

8803230006 Monthly operating repts for Feb 1988 W/880311 ltr.
SIACOR, E.R., MORGAN, H.E. Southern California Edison Co. 88/02/29 11pp 44843 350 44843 360

8803100016 Headquarters daily rept for 880303.
Ofc of Special Projects 88/03/03 24pp 44661 029 44661 051

S. Reportable occurrences, LERs & related correspondence

8802260022 LER 88 003 00 on 880120, Train A toxic gas isolation sys activation momentarily occurred. Caused by use of cleaning solvent near monitor. Housekeeping personnel instructed on use of cleaning products near monitors W/880218 ltr.
MORGAN, H.E., MORGAN, H.E. Southern California Edison Co. 88/02/18 6pp 44567 315 44567 320

8803030106 RC followup rept of Tech Spec fire related assemblies (fire doors) found inoperable during routine surveillance in Jan 1988. Latching & closure mechanism fail ures identified. Followup for Feb 1988 will be submitted during Mar 1988.
MORGAN, H.E. Southern California Edison Co. 88/02/18 MARTIN, J.B. Region 5, Ofc of the Director 4pp 44555 083 44555 086

8803160279 LER 88 001-00 on 880207 & 09, spurious control room isolation sys activation occurred when radiation monitor RT 7824A1 momentarily failed. Caused by corrosion products on circuit card edge connectors. Circuit card cleaned W/880308 ltr.
MORGAN, H.E. Southern California Edison Co. 88/03/08 6pp 44717 001 44717 006

8803280046 LER 88 005 00 on 880220, spurious Train A toxic gas isolation sys activations occurred due to equipment failure. Program established to replace analyzers on annual to biannual basis W/880318 ltr.
MORGAN, H.E. Southern California Edison Co. 88/03/18 6pp 44903 053 44903 058

8803280146 LER 88 006 00 on 880220, control room isolation sys Train B activations occurred. Caused by pins from instrument rack to radiation monitor backing out of module. Instrument rack to module connector repaired W/880318 ltr.
MORGAN, H.E. Southern California Edison Co. 88/03/18 6pp 44903 043 44903 048

V. Operator Examinations

8803160402 Requests that util furnish approved ref mail listed in Encl 1, "Ref Mail Requirements for Reactor/Senior Reactor Operator Licensing Exams," by 880425 in order for NRC to meet schedule for exams on 880726 0811 W/o stated encls.
PATE, R.J. Region 5, Ofc of the Director 88/03/09 MCCARTHY, C. Southern California Edison Co. 3pp 44700 233 44700 235

DOCKET 50-362 SAN ONOFRE NUCLEAR STATION, UNIT 3

F Security, medical, emergency & fire protection plans

8803080173 Forwards Insp Repts 50 206/88 05, 50 361/88 05 & 50 362/88-05 on 880126 29 No deficiencies or violations noted.
WENSLAWSKI, F.A. Region 5, Ofc of the Director 88/02/18 BASKIN, K.P. Southern California Edison Co. 2pp 44626 104 44626 111

8803080186 Insp Repts 50-206/88-05, 50 361/88 05 & 50 362/88 05 on 880126 29 No deficiencies or violations noted. Major areas inspected nine open items identified during previous emergency preparedness insps. Followup discussions held.
GOOD, G.M. Region 5, Ofc of the Director 88/02/18 6pp 44626 106 44626 111

8803010202 Revised manual of emergency events procedures, including Rev 2 01 to Unusual Events D1-5, "Loss of RCS Heat Removal Capability," F1-1, "Security Compromise" & General Emergency F4 1, "Loss of Physical Control of Protected Area."
Southern California Edison Co. 88/02/19 8pp 44542 275-44542 283

8803080134 Revised emergency plan implementing procedures, including Rev 5 to S01-VIII-1, "Recognition & Classification of Emergencies" & Rev 5 to S023 VIII-1, "Recognition & Classification of Emergencies" W/880226 ltr WHARTON, M.A. Southern California Edison Co 88/02/26 289pp 44620 115 44621 042

8803300415 Forwards followup rept of Tech Spec fire rated assemblies (specifically fire doors) found inoperable during routine surveillances in Feb 1988 Rept provides updated info associated w/ongoing condition initially reported in 1983 MORGAN, H.E. Southern California Edison Co 88/03/11 MARTIN, J.B. Region 5, Ofc of the Director 3pp 44902 336 44902 338

8803220046 Forwards safety evaluation accepting 840319 updated fire hazards analysis repts for units sub to implementation of new license conditions to identify plan Three open items listed Appropriate Tech Specs should be submitted HICKMAN, D.E. Project Directorate V 88/03/16 BASKIN, K.P. Southern California Edison Co COTTON, G.D. San Diego Gas & Electric Co 4pp 44773 262 44773 295

--8803220053 Safety evaluation approving licensee updated fire hazards analysis program submitted w/840319 ltr Proposed license conditions & SALP input encl
* Chemical Engineering Branch 88/03/16 30pp 44773 266 44773 295

G Adjudicatory correspondence

8803140122 Responds to Judge Wolfe 880219 request for status rept on medical svcs issues that are pending Advises that parties entered into discussions Proposed settlement agreement drafted & circulated among parties for comment VOGLER, B.J. Assistant General Counsel for Hearings #188 5790 88/03/09 WOLFE, S.J., JOHNSON, E.B., HAND, C.H. Atomic Safety and Licensing Board Panel 1p 44658 238 44658 238

P Operating license stage documents & correspondence

8803090349 Forwards notice of consideration of issuance of amendments to Licenses NPF 10 & NPF 15 & proposed NSHC determination & opportunity for hearing on 871230 request for possession of byproduct & SNMs produced by operation of Unit 1 HICKMAN, D.E. Project Directorate V 88/02/22 BASKIN, K.P. Southern California Edison Co COTTON, G.D. San Diego Gas & Electric Co 3pp 44657 235 44657 243

--8803100097 Notice of consideration of issuance of amendments to Licenses NPF 10 & NPF 15 & proposed NSHC determination & opportunity for hearing on 871230 request for possession of byproduct & SNMs produced by Unit 1.
HICKMAN, D.E. Project Directorate V 88/02/08 6pp 44657 238 44657 243

8802250195 Generic Ltr 88 04 to all nonpower reactor licensees re distribution of gems irradiated in research reactors Svc list encl MIRAGLIA, F.J. Associate Director for Projects (Post 870411) 88/02/23 Consolidated Edison Co of New York, Inc 11pp 44553 345 44553 355

8803010370 Advises that application fee for util request to have NRC review corporate restructuring provided to Document Control Desk by 880205 ltr, in response to NRC 880203 ltr MEDFORD, M.O. Southern California Edison Co 88/02/23 Document Control Branch (Document Control Desk) 1p 44531 089 44531 089

8803090133 Forwards safety evaluation re natural circulation cooldown test performed at Unit 2 on 830727 & at Unit 3 on 850916-15 Suggests that util should consider desirability of using reactor head vents as supplementary method of cooldown HICKMAN, D.E. Project Directorate V 88/02/24 BASKIN, K.P. Southern California Edison Co COTTON, G.D. San Diego Gas & Electric Co 2pp 44657 199 44657 203

--8803090138 Safety evaluation re natural circulation cooldown test Suggests that licensee review technical evaluation rept & consider need to include use of reactor head vents as supplementary method of cooldown
* Office of Nuclear Reactor Regulation, Director (Post 870411) 88/02/24 3pp 44657 201-44657 203

8803090126 Requests addl info re util 871231 proposed change to Licenses NPF-10 & NPF-15 to allow storage of spent fuel Application for amend to licensees must be received before NRC makes final determination on issue HICKMAN, D.E. Project Directorate V 88/02/26 BASKIN, K.P. Southern California Edison Co COTTON, G.D. San Diego Gas & Electric Co 3pp 44657 196 44657 198

8803070115 Forwards addl info re 870512 application for amendments to Licenses NPF-10 & NPF-15, consisting of Proposed Changes PCN 223 & PCN 225, per 871104 request Revised attachments to PCN-223 & PCN-225 also encl MEDFORD, M.O. Southern California Edison Co 88/03/03 Document Control Branch (Document Control Desk) 30pp 44641 190 44641 219

8803160452 Forwards change Notice 25 to Amend 10 to QA Topical Rept SCE-1-A, reflecting changes in organization & responsibilities Changes will be incorporated in next amend MEDFORD, M.O. Southern California Edison Co 88/03/09 Document Control Branch (Document Control Desk) 1p 44703 094 44703 110

--8803160454 Changes Notice 25 to Amend 10 to QA Topical Rept Program SCE-1-A BASKIN, K.P. Southern California Edison Co 88/03/09 16pp 44703 095 44703 110

8803170289 Forwards descriptions of fuel handling sys, design basis fuel handling accidents & spent fuel cask drop accidents re receipt & storage of Unit 1 spent fuel at Units 2 & 3 Approval of Amendments 38 & 24 needed by 880316 MEDFORD, M.O. Southern California Edison Co 88/03/11 Document Control Branch (Document Control Desk) 22pp 44749 179-44749 200,

8803220223 Forwards revised response to Generic Ltr 87-12, Question 4 re plant operations while RCS partially filled Associated implementing procedures will be in place prior to operation w/RCS partially filled MEDFORD, M.O. Southern California Edison Co 88/03/16 Document Control Branch (Document Control Desk) 2pp 44804 140 44804 141

8803220364 Generic Ltr 88 05 to all licensees of operating PWRs & holders of CPs for PWRs re boric acid corrosion of carbon steel reactor pressure boundary components in PWR plants Svc list encl MIRAGLIA, F. Associate Director for Projects (Post 870411) 88/03/17. Consolidated Edison Co of New York, Inc 43pp 44879 084-44879 126

8803230238 Forwards clarifications re fuel handling sys, design basis fuel handling accidents & spent fuel cask drop accidents Util environ evaluation for receipt & storage of Unit 1 spent fuel at Units 2 & 3 also encl MEDFORD, M.O. Southern California Edison Co 88/03/18 Document Control Branch (Document Control Desk) 13pp 44867 026 44867 039

880310217 Forwards response to request for addl info re 880222 application for amendments to Licenses NPF 10 & NPF 15, consisting of Proposed Change 242 Deviations from cask certification clarified MEDFORD, M.O. Southern California Edison Co 88/03/23 Document Control Branch (Document Control Desk) 2pp 44916 332 44916 333

Q Inspection reports, IE Bulletins & correspondence

8803080173 Forwards Insp Repts 50-206/88 05, 50 361/88 05 & 50 362/88 05 on 880126 29 No deficiencies or violations noted WENSLAWSKI, F.A. Region 5, Ofc of the Director 88/02/18 BASKIN, K.P. Southern California Edison Co 2pp 44626 104 44626 111

--8803080186 Insp Repts 50-206/88 05, 50 361/88-05 & 50 362/88-05 on 880126 29 No deficiencies or violations noted Major areas inspected nine open items identified during previous emergency preparedness insps Followup discussions held GOOD, G.M., FISH, R.F. Region 5, Ofc of the Director 88/02/18 6pp 44626 106-44626 111

8803140192 Forwards Insp Repts 50 206/87 29, 50 361/87 31 & 50 362/87-31 on 871122-880120 & notice of violation ZIMMERMAN, R.P. Region 5, Ofc of the Director 88/02/26 BASKIN, K.P. Southern California Edison Co 2pp 44709 247 44709 271

--8803140200 Notice of violation from insp on 871122 880120 Violation noted failure of 14 safety valves to satisfy operability requirements of Tech Specs ZIMMERMAN, R.P. Region 5, Ofc of the Director 88/02/26 2pp 44709 240 44709 250

--8803140206 Insp Repts 50 206/87-29, 50 361/87 31 & 50 362/87-31 on 871122-880120 Violation noted Major areas inspected operational safety verification, evaluation of plant trips & events, monthly surveillance activities & LCRs review HUEY, F.R., TATUM, J.E., HONAN, L. Region 5, Ofc of the Director 88/02/18 21pp 44709 251 44709 271

8802230035 NRC Info Notice 88 006, "Foreign Objects in Steam Generators" Svc list encl ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/02/20 Consolidated Edison Co of New York, Inc 118pp 44554 253 44555 009

8803220007 Forwards Insp Repts 50 208/88 04, 50 361/88 04 & 50 362/88-04 on 880119-22 & 0201 05 & notice of violation WENSLAWSKI, F.A. Region 5, Ofc of the Director 88/03/03 SCARANO, R.A. Southern California Edison Co 2pp 44709 246 44709 259

--8803220016 Notice of violation from insp on 880119 22 & 0201-05, Violation noted no specific procedure or checklist existed to assure that comprehensive sys of planned & periodic audits carried out SCARANO, R.A. Region 5, Ofc of the Director 88/03/01 1p 44709 249 44709 249

--8803220021 Insp Repts 50 206/88 04, 50 361/88-04 & 50-362/88 04 on 880119-22 & 0201 05 Major areas inspected licensee action on unresolved & open items, allegation followup, liquid & gaseous waste & occupational exposure during extended outages RUSSELL, J.E., YUHAS, G.P. Region 5, Ofc of the Director 88/03/01 9pp 44709 250 44709 259

8803020036 NRC Info Notice 88 007, "Inadvertent Transfer of Licensed Mail to Uncontrolled Locations" Svc list encl CUNNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 870729) 88/03/07 Consolidated Edison Co of New York, Inc 12pp 44673 001 44673 012

8803290005 Forwards Insp Repts 50-206/88 02, 50 361/88 02 & 50 362/88 02 on 880104 08 & 0201 05 No violations noted ZIMMERMAN, R.P. Region 5, Ofc of the Director 88/03/09 BASKIN, K.P. Southern California Edison Co 2pp 44903 247-44903 256

--8803290007 Insp Repts 50 206/88 02, 50 361/88 02 & 50 362/88 02 on 880104-08 & 0201 05 No violations noted Major areas inspected licensed & non licensed operator training programs, info notices & Part 21 rept followup QUALLS, P.M., O'BRIEN, J., JOHNSON, P.H. Region 5, Ofc of the Director 88/03/09 8pp 44903 248 44903 256,

8803040062 NRC Bulletin 88 003, "Inadequate Latch Engagement in HFA Typo Latching Relay Mfg by GE" Svc list encl ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 88/03/10 Consolidated Edison Co of New York, Inc 128pp 44673 192 44673 310

8803160233 Responds to NRC 880210 ltr re violations noted in Insp Rept 50 362/87-25 Corrective actions memo clarifying actions to be taken for components listed in Tech Spec Table 3-3-5 for which no limiting condition for operation exists, issued BASKIN, K.P. Southern California Edison Co 88/03/11 Document Control Branch (Document Control Desk) 4pp 44729 302-44729 305

8803080148 NRC Info Notice 88 008, "Chemical Reactions W/Radwaste Solidification Agents" Svc list encl ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/03/14 Consolidated Edison Co of New York, Inc 120pp 44772 253 44773 012

8803220046 Forwards safety evaluation accepting 840319 updated fire hazards analysis repts for units sub to implementation of new license conditions to identify plan Three open items listed Appropriate Tech Specs should be submitted HICKMAN, D.E. Project Directorate V 88/03/16 BASKIN, K.P. Southern California Edison Co 4pp 44773 262-44773 295

--8803220053 Safety evaluation approving licensee updated fire hazards analysis program submitted w/840319 ltr Proposed license conditions & SALP input encl
* Chemical Engineering Branch 88/03/16 30pp 44773 266 44773 295

148 DOCKETED ITEMS

8803140284 NRC Info Notice 88-009 "Reduced Reliability of Steam Driven Auxiliary Feedwater Pumps Caused by Instability of Woodward PG PL Type Governors" Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/03/18 Consolidated Edison Co. of New York, Inc 121pp 44857 058 44857 178

8803300276 Responds to NRC 880226 ltr re violations noted in Insp Repts 50 361/87-31 & 50 362/87 31 Corrective actions approval cycle for reportability disposition sheets revised to include station manager
BASKIN, K.P. Southern California Edison Co 88/03/25 Document Control Branch (Document Control Desk) 4pp 44902 313 44902 316

R Periodic operating reports & related correspondence

8803010153 "Rept of Leaking Radioactive Sources for 1987" W/880222 ltr
MORGAN, H.E. Southern California Edison Co 87/12/31 2pp 44551 192 44551 193

8803070104 Semiannual Effluent Rept, Jul-Dec 1987 W/880229 ltr
MORGAN, H.E. Southern California Edison Co 87/12/31 115pp 44626 341 44627 095

8803070266 Annual personnel monitoring rept for 1987 W/880223 ltr
MORGAN, H.E. Southern California Edison Co 87/12/31 3pp 44596 050-44596 052

8803030211 Forwards annual RCS specific activity rept for 1987 Unit 2 activity exceeded limits of Tech Spec 3.4.7 on four separate occasions during 1987 but Units 1 & 3 did not exceed Tech Spec limit
MORGAN, H.E. Southern California Edison Co 88/02/29 Document Control Branch (Document Control Desk) 9pp 44565 276 44565 284

8803070140 "Diesel Generator Annual Rept 1987"
MORGAN, H.E. Southern California Edison Co 88/02/29 Document Control Branch (Document Control Desk) 2pp 44628 010 44628 011

8803230006 Monthly operating repts for Feb 1988 W/880311 ltr
SIACOR, E.R., MORGAN, H.E. Southern California Edison Co 88/02/29 11pp 44643 350-44643 360

S Reportable occurrences, LERs & related correspondence

8803030106 RO followup rept of Tech Spec fire related assemblies (fire doors) found inoperable during routine surveillance in Jan 1988 Latching & closure mechanism failures identified Followup for Feb 1988 will be submitted during Mar 1988
MORGAN, H.E. Southern California Edison Co 88/02/18 MARTIN, J.B. Region 5, Ofc of the Director 4pp 44555 083-44555 086

8803010038 PNO V 68 014 on 880219, inadvertent safety injection actuation occurred while testing of actuation logic matrix was in progress & w/unit at 100% power Unit stabilized w/o complication & safety injection components restored
JOHNSON, P., TATUM, J. Region 5, Ofc of the Director 88/02/22 1p 44531 031 44531 031

8803010193 LER 87 001 01 on 870109, review of snubber documentation identified two snubbers on 3/4 inch component cooling water sys instrument line not included in snubber surveillance program Procedure revised W/880223 ltr
MORGAN, H.E. Southern California Edison Co 88/02/23 3pp 44542 268-44542 270

8803150109 NPDES noncompliance notification on 880117 26, BPS sump discharge high in total suspended solids Evaluation/mod of procedures in progress to prevent recurrence
MORGAN, H.E. Southern California Edison Co 88/03/03 Document Control Branch (Document Control Desk) 2pp 44715 265 44715 266

8803280125 LER 88-002 00 on 880219, spurious ESF actuation occurred during surveillance testing & subsequent manual reactor trip Cause undetermined Matrix "B" hold push button switch replaced W/880318 ltr
MORGAN, H.E. Southern California Edison Co 88/03/18 7pp 44916 186 44916 192

V. Operator Examinations

8803180402 Requests that util furnish approved ref mat listed in Encl 1, "Ref Mat Re requirements for Reactor/Senior Reactor Operator Licensing Exams," by 880425 in order for NRC to meet schedule for exams on 880726 0811 W/o stated encls
PATE, R.J. Region 5, Ofc of the Director 88/03/09 MCCARTHY, C. Southern California Edison Co 3pp 44700 233 44700 235

DOCKET 50-364 JOSEPH M. FARLEY NUCLEAR PLANT, UNIT 2

F. Security, medical, emergency & fire protection plans

8803180088 Rev 4 to Emergency Implementing Procedure GO-EIP 136, "Alert Radio Distribution & Maint" W/880218 ltr
HARRIS, R. Alabama Power Co 88/02/15 14pp 44781 147-44781 160

8803160211 Forwards FEMA analysis of prompt alert & notification sys for facility conducted on 870922 FEMA determined that sys does not satisfy requirements of NUREG-0654/FEMA REP-1 & FEMA 43 Util should provide plan to correct inadequacies
COLLINS, D.M. Region 2, Ofc of the Director 88/02/19, McDONALD, R.P. Alabama Power Co 5pp 44695 358 44695 362

8803070342 Rev 4 to Procedure GO EIP-136 "Alert Radio Distribution & Maint" W/880222 ltr
MCCRACKEN, K.W. Alabama Power Co 88/02/22 14pp 44604 167 44604 180

8803160282 Forwards Insp Repts 50-348/88-03 & 50 364/88 03 on 880112-0210 & notice of violation
VERRELLI, D.M. Region 2, Ofc of the Director 88/02/25 McDONALD, R.P. Alabama Power Co 2pp 44696 311-44696 321

--8803160286 Notice of violation from insp on 880112 0210 Violations noted required fire watches not initiated & fire suppression sys inoperable for 14 h
VERRELLI, D.M. Region 2, Ofc of the Director 88/02/25 2pp 44696 313 44696 314

--8803160292 Insp Repts 50 348/88 03 & 50 364/88 03 on 880112 0210 Violations noted Major areas inspected review of surveillance observation, monthly maint observation, operational safety verification & LERs
BRADFORD, W.H. Region 2, Ofc of the Director 88/02/24 7pp 44696 315 44696 321

8803140027 Forwards Amends 75 & 67 to Licenses NPF 2 & NPF 8, respectively & safety evaluation Amends change Tech Spec 6.9.1.9, "Administrative Controls," to amend semiannual radioactive effluent release rept requirements
REEVES, E.A. Project Directorate II-1 88/03/08 McDONALD, R.P. Alabama Power Co 5pp 44689 126 44689 142

--8803140028 Amends 75 & 67 to Licenses NPF-2 & NPF-8, respectively, changing Tech Spec 6.9.1.9 to amend semiannual radioactive effluent release rept requirements to allow use of historical annual average meteorological data
ADENSAM, E.G. Project Directorate II-1 88/03/08 8pp 44689 131 44689 138

- 8803140031 Safety evaluation supporting Amends 75 & 67 to Licenses NPF 2 & NPF-8 respectively
* Office of Nuclear Reactor Regulation, Director (Post 870411) 88/03/08 4pp 44689 139-44689 142

8803220272 Rev 9 to Emergency Plan implementing Procedure FNP 0 EIP 27 "Activation of Emergency Operations Facility"
* Alabama Power Co 88/03/08 21pp 44843 021 44843 041

8803240294 Forwards Rev 7 to General Ofc Emergency Implementing Procedure GO EIP 114 & document transmittal ack W/o encls
HARRIS, R. Alabama Power Co 88/03/11 Region 2, Ofc of the Director 1p 44850 125 44850 125

8803220264 Rev 7 to Emergency Plan implementing Procedure GO EIP 114, News Release Coordination & Distribution W/880316 ltr
MCGOWAN, J.K., MCCRACKEN, K.W. Alabama Power Co 88/03/16 12pp 44801 277 44801 288

P. Operating license stage documents & correspondence

8803210521 "Alabama Power Co Joseph M Farley Nuclear Power Plant Unit 2 Cycle 6 Startup Test Rept" W/880307 ltr
* Alabama Power Co 88/02/04 21pp 44802 325 44802 345

8802250195 Generic Ltr 88 04 to all nonpower reactor licensees re distribution of gems irradiated in research reactors Svc list encl
MIRAGLIA, F.J. Associate Director for Projects (Post 870411) 88/02/23 Consolidated Edison Co of New York, Inc 11pp 44553 345 44553 355

8803140027 Forwards Amends 75 & 67 to Licenses NPF-2 & NPF 8, respectively & safety evaluation Amends change Tech Spec 6.9.1.9, "Administrative Controls," to amend semiannual radioactive effluent release rept requirements
REEVES, E.A. Project Directorate II-1 88/03/08 McDONALD, R.P. Alabama Power Co 5pp 44689 126 44689 142

- 8803140028 Amends 75 & 67 to Licenses NPF-2 & NPF-8, respectively, changing Tech Spec 6.9.1.9 to amend semiannual radioactive effluent release rept requirements to allow use of historical annual average meteorological data
ADENSAM, E.G. Project Directorate II-1 88/03/08 8pp 44689 131-44689 138

--8803140031 Safety evaluation supporting Amends 75 & 67 to Licenses NPF 2 & NPF-8, respectively
* Office of Nuclear Reactor Regulation, Director (Post 870411) 88/03/08 4pp 44689 139 44689 142

8803140282 Notification of 880318 meeting w/utills in Rockville, MD to discuss formation of operating company within Southern Co sys to handle operations of plants
REEVES, E.A. Project Directorate II-1 HOPKINS, J.B., CROCKER, L.P. Project Directorate II-3 88/03/09 ADENSAM, E.G. Project Directorate II-1 JABBOUR, K.N. Project Directorate II-3 5pp 44679 338 44679 342

8803210215 Summary of 880302 meeting w/utills in Rockville, MD re formation of separate operating organization List of attendees & viewgraphs encl
REEVES, E.A. Project Directorate II-1 HOPKINS, J.B., CROCKER, L.P. Project Directorate II-3 88/03/09 Project Directorate II-1 19pp 44772 234-44772 252

8803160006 Forwards comments on draft reg guide re qualification of safety related lead storage batteries for nuclear power plants
MCDONALD, R.P. Alabama Power Co 88/03/10 Document Control Branch (Document Control Desk) 2pp 44696 252-44696 253

8803220364 Generic Ltr 88 05 to all licensees of operating PWRs & holders of CPs for PWRs re boric acid corrosion of carbon steel reactor pressure boundary components in PWR plants Svc list encl
MIRAGLIA, F. Associate Director for Projects (Post 870411) 88/03/17 Consolidated Edison Co of New York, Inc 43pp 44879 084-44879 126

Q. Inspection reports, IE Bulletins & correspondence

8803170065 Forwards Insp Repts 50 348/87-35 & 50 364/87-35 on 871202 04 & notice of violation
JULIAN, C.A. Region 2, Ofc of the Director 88/02/19 MACDONALD, R.P. Alabama Power Co 2pp 44711 027 44711 043

--8803170068 Notice of violation from insp on 871202-04. Violations noted valve testing not performed in accordance w/approved test procedure & licensee failed to provide instructions for fill & vent of portion of RHR Train A piping
JULIAN, C.A. Region 2, Ofc of the Director 88/02/19 2pp 44711 029-44711 030

--8803170072 Insp Repts 50 348/87-35 & 50-364/87 35 on 871202 04 One violation & no deviations noted Major areas inspected licensee actions in response to 871127 event involving spill inside containment from RHR sys
STADLER, S., SHYMLOCK, M. Region 2, Ofc of the Director 88/02/08 13pp 44711 031-44711 043

8803160187 Confirms 880212 telcon re enforcement conference to be held in Region II Ofc on 880315 to discuss environ qualification issues at plant Proposed meeting agenda encl
GRACE,J N Region 2, Ofc of the Director 88/02/24 MCDONALD,R P Alabama Power Co 2pp 44703 356 44703 357

8803160282 Forwards Insp Repts 50 348/88 03 & 50 364/88-03 on 880112 0210 & notice of violation
VERRELLI,D M Region 2, Ofc of the Director 88/02/25 MCDONALD,R P Alabama Power Co 2pp 44696 311 44696 321

--8803160286 Notice of violation from insp on 880112 0210 Violations noted required fire watches not initiated & fire suppression sys inoperable for 14 h
VERRELLI,D M Region 2, Ofc of the Director 88/02/25 2pp 44696 313 44696 314

--8803160292 Insp Repts 50 348/88 03 & 50-364/88 03 on 880112-0210 Violations noted Major areas inspected review of surveillance observation,monthly maint obser valon, operational safety verification & LERS
BRADFORD,W H, MILLER,W H, DANCE,H C Region 2, Ofc of the Director 88/02/ 24 7pp 44696 315 44696 321

8803080266 Forwards "Interval 1,Period 2,Outage 3 Inservice Insp Rept of JM Farley Nuclear Plant Unit 2" Rept describes & summarizes inservice insp activities performed during fifth refueling outage
MCDONALD,R P Alabama Power Co 88/02/26 Document Control Branch (Docu ment Control Desk) 1p 44614 001-44615 112

--8803080268 "Interval 1,Period 2,Outage 3 Inservice Insp Rept for JM Farley Nuclear Plant Unit 2"
Westinghouse Electric Corp 88/02/15 500pp 44614 002-44615 112

8802230035 NRC Info Notice 88 006, "Foreign Objects in Steam Generators" Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/02/29 Consolidated Edison Co of New York, Inc 118pp 44554 253 44555 009

8803170173 Ack receipt of 880127 ltr informing NRC of steps taken to correct violations noted in Insp Repts 50-348/87-29 & 50 364/87-29 Severity of Violation A downgraded,per donal Addl listed submittals required
REYES,L A Region 2, Ofc of the Director 88/02/29 MCDONALD,R P Alabama Power Co 2pp 44710 207 44710 208

8803150365 Forwards summary of 880217 enforcement conference re Insp Repts 50 348/88 02 & 50 364/88 02 Issues discussed potential for excessive personnel expo sure as result of unauthorized entry into exclusive/high radiation areas
GRACE,J N Region 2, Ofc of the Director 88/03/02 MCDONALD,R P Alabama Power Co 17pp 44689 021-44689 037

8803020036 NRC Info Notice 88 007, "Inadvertent Transfer of Licensed Mail to Uncon trolled Locations." Svc list encl
CUNNINGHAM,R E Division of Industrial & Medical Nuclear Safety (Post 870729) 88/03/07 Consolidated Edison Co of New York, Inc 12pp 44673 001 44673 012

8803040062 NRC Bulletin 88 003, "Inadequate Latch Engagement in HFA Type Latching Relay Mig by GE" Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/03/10 Consolidated Edison Co of New York, Inc 128pp 44673 192 44673 319

8803280159 Discusses Insp Repts 50 348/88 02 & 50 364/88 02 on 880104 06 & for wards notice of violation
GRACE,J N Region 2, Ofc of the Director 88/03/10 MCDONALD,R P Alabama Power Co 4pp 44901 042 44901 048

--8803280161 Notice of violation from insp on 880104 06 Violation noted radiological ex clusion area not provided w/locked doors,but was provided w/warning signs & flash ing red light,not adequate to prevent unauthorized entry
GRACE,J N Region 2, Ofc of the Director 88/03/10 3pp 44901 046 44901 048

8803080148 NRC Info Notice 88 008, "Chemical Reactions W/Radwaste Solidification Agents" Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/03/14 Consolidated Edison Co of New York, Inc 120pp 44772 253 44773 012

8803220327 Responds to NRC ltr re violations noted in Insp Repts 50 348/87-35 & 50 364/87 35 Corrective actions normal pressurizer level restored & A train RHR sys in spec'd to ensure that suspected pressure surge had not caused damage.
MCDONALD,R P Alabama Power Co 88/03/16, Document Control Branch (Docu ment Control Desk) 3pp 44789 092-44789 094

8803250066 Forwards Insp Repts 50 348/87 37 & 50 364/87 37 on 871216 18 Viola tions noted,but not cited
COLLINS,D M Region 2, Ofc of the Director 88/03/16, MCDONALD,R P Alabama Power Co 2pp 44880 130 44880 139

--8803250071 Insp Repts 50-348/87-37 & 50 364/87-37 on 871216 18 Unit noted one violation re employee failure to sign in on radiation work permit Major areas inspected followup on allegations pertaining to radiation protection program
COLLINS,T R, HOSEY,C M Region 2, Ofc of the Director 88/03/01 8pp 44880 132- 44880 139

8803140284 NRC Info Notice 88-009, "Reduced Reliability of Steam Driven Auxiliary Feedwater Pumps Caused by Instability of Woodward PG-PL Type Governors" Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/03/18 Consolidated Edison Co of New York, Inc 121pp 44857 058 44857 178

8803300300 Responds to NRC ltr re violations noted in Insp Repts 50 348/88 03 & 50-364/88-03 Corrective actions electrical sys breakers closed per sys operating proce dure guidance & override switch reset
MCDONALD,R P Alabama Power Co 88/03/21 Document Control Branch (Docu ment Control Desk) 4pp 44902 357-44902 360

8803300177 Responds to NRC Bulletin 88 002 re rapidly propagating fatigue cracks in steam generator tubes Unit initiated actions to review most recent steam generator insp data for evidence of denting Description of interim program encl
MCDONALD,R P Alabama Power Co 88/03/23 Document Control Branch (Docu ment Control Desk) 6pp 44901 286-44901 291

R Periodic operating reports & related correspondence

8803010379 "Semiannual Radioactive Effluent Release Rept Jul Dec 1987" W/880224 ltr
MCDONALD,R P Alabama Power Co 87/12/31 136pp 44538 009 44538 144

8803220270 Forwards monthly operating rept for Feb 1988 & revised rept data for Jan 1988,correcting cumulative unit force outage rate from 5 1% to 5 3%
MCDONALD,R P Alabama Power Co 88/03/14 Document Control Branch (Docu ment Control Desk) 1p 44778 174 44778 180

- 8803180057 Monthly operating rept for Feb 1988
WOODARD,J D Alabama Power Co 88/02/29 4pp 44778 175 44778 178

--8803230173 Revised monthly operating rept for Jan 1988
WOODARD,J D Alabama Power Co 88/01/31 2pp 44778 179 44778 180

S. Reportable occurrences, LERs & related correspondence

8803150053 Summary of Operating Reactors Events Meeting 88-10 on 880308 List of attendees & significant elements of events discussed encl
LANNING,W Events Assessment Branch 88/03/10 ROSSI,C E Division of Oper ational Events Assessment (Post 870411) 19pp 44689 306 44689 324

8803290250 LER 88 003 00 on 880223,fire dampers tested inoperable due to failure to close w/air flow in sys Caused by design deficiencies Design changes initiated W/ 880321 ltr
WOODARD,J D, MCDONALD,R P Alabama Power Co 88/01/21 2pp 44904 138- 44904 139

V. Operator Examinations

8803170037 Notices of permanent reassignment of listed licensed operators from posi tions for which operator license need had been certified
MCDONALD,R P Alabama Power Co 88/03/11 Document Control Branch (Docu ment Control Desk) 2pp 44731 140 44731 141

DOCKET 50-366 EDWIN I. HATCH NUCLEAR PLANT, UNIT 2

F. Security, medical, emergency & fire protection plans

8803160114 Forwards Insp Repts 50 321/88 02 & 50 366/88 02 on 880125 29 No vio lations or deviations noted
CLINE,W E Region 2, Ofc of the Director 88/03/03 O'REILLY,J P Georgia Power Co 2pp 44703 115 44703 117

--8803160117 Partially withheld Physical Security Insp Repts 50 321/88 02 & 50 366/ 88 02 on 880125 29 (ref 10CFR2 790(d) & 73 21) No noncompliance noted Major areas inspected security organization & program audit & records & rept's
TILLMAN,A Region 2, Ofc of the Director 88/03/02 1p 44703 117-44707 117

H General correspondence

8803070218 Advises of listed changes to nuclear operations organization JP O'Reilly re signed as senior vice president & will be replaced by GF Head
GUCWAL,T Georgia Power Co 88/03/02 Document Control Branch (Document Control Desk) 2pp 44598 165 44598 166

P. Operating license stage documents & correspondence

8803150236 Forwards Amend 64 to License NPF 5 & safety evaluation Amend revises Table 3 & 2 6 1 to reflect installation of two addl overcurrent protective devices
RIVENBARK,G W BWR Project Directorate 2 86/10/22 BECKHAM,J T Georgia Power Co 2pp 44689 325 44689 335

--8803150238 Amend 64 to License NPF 5, revising Table 3 & 2 6 1 to reflect installation of two addl overcurrent protective devices
MULLER,D R BWR Project Directorate 2 86/10/22 5pp 44689 327 44689 331

--8803150239 Safety evaluation supporting Amend 64 to License NPF-5
Office of Nuclear Reactor Regulation, Director (851125 870411) 86/10/22 4pp 44689 332 44689 335

8802250195 Generic Ltr 88 04 to all nonpower reactor licensees re distribution of items irradiated in research reactors Svc list encl
MIRAGLIA,F J Associate Director for Projects (Post 870411) 88/02/23 Consolidated Edison Co of New York, Inc 11pp 44553 345 44553 355

8803010362 Responds to 880327 request to withhold GE rept, "Tech Spec Improve ment Analysis for Reactor Protection Sys for Edwin I Hatch Nuclear Plant,Unit 1," from public disclosure per 10CFR2 790 Request acceptable
CROCKER,L P Project Directorate II 3 88/02/24 O'REILLY,J P Georgia Power Co 2pp 44539 298 44539 297

8803030170 Responds to util 871229 ltr re interpretation of Tech Spec 6 9 1 1 concern ing submittal of startup repts Agrees that repts not necessary when only small number of fuel bundles inserted in reload for test purposes
CROCKER,L P Project Directorate II 3 88/02/25 GUCWAL,T Georgia Power Co 3pp 44566 071 44566 073

8803020042 Informs that SPDS color monitors installed in control room seismically qualified per IEEE 323-1974 to meet requirements of NUREG-0737, Suppl 1 Color monitors will be replaced w/commercial grade monitors to increase reliability
GUCWAL,T Georgia Power Co 88/02/26 Document Control Branch (Document Control Desk) 2pp 44594 121 44594 122

148 DOCKETED ITEMS

8803140284 NRC Info Notice 88-009, "Reduced Reliability of Steam Driven Auxiliary Feedwater Pumps Caused by Instability of Woodward PG PL Type Governors" Svc list encl
ROSSI, C E Division of Operational Events Assessment (Post 870411) 88/03/18
Consolidated Edison Co of New York, Inc 121pp 44857 058 44857 178

8803300276 Responds to NRC 880226 ltr re violations noted in Insp Repts 50-361/87-31 & 50-362/87-31 Corrective actions approval cycle for reportability disposition sheets revised to include station manager
BASKIN K P Southern California Edison Co 88/03/25 Document Control Branch (Document Control Desk) 1pp 44902 313-44902 316

R Periodic operating reports & related correspondence

8803010153 Rept of Leaking Radioactive Sources for 1987 " W/880222 ltr
MORGAN, H E Southern California Edison Co 87/12/31 2pp 44551 192-44551 193

8803070104 "Semiannual Effluent Rept Jul-Dec 1987" W/880229 ltr
MORGAN, H E Southern California Edison Co 87/12/31 115pp 44626 341-44627 095

8803070266 Annual personnel monitoring rept for 1987 W/880229 ltr
MORGAN, H E Southern California Edison Co 87/12/31 3pp 44596 050 44596 052

8803030211 Forwards annual RCS specific activity rept for 1987 Unit 2 activity exceeded limits of Tech Spec 3.4.7 on four separate occasions during 1987 but Units 1 & 3 did not exceed Tech Spec limit
MORGAN, H E Southern California Edison Co 88/02/29 Document Control Branch (Document Control Desk) 9pp 44565 276-44565 284

8803070140 "Diesel Generator Annual Rept 1987"
MORGAN, H E Southern California Edison Co 88/02/29 Document Control Branch (Document Control Desk) 2pp 44628 010 44628 011

8803230006 Monthly operating repts for Feb 1988 W/880311 ltr
SIACOR, E R, MORGAN, H E Southern California Edison Co 88/02/29 11pp 44843 350 44843 360

S Reportable occurrences, LERs & related correspondence

8803030106 RO followup rept of Tech Spec fire-related assemblies (fire doors) found inoperable during routine surveillance in Jan 1988 Latching & closure mechanism fail ures identified Followup for Feb 1988 will be submitted during Mar 1988
MORGAN, H E Southern California Edison Co 88/02/18 MARTIN J B Region 5, Oic of the Director 4pp 44555 083 44555 086

8803010038 PNO V-88-014 on 880219 inadvertent safety injection actuation occurred while testing of actuation logic matrix was in progress & w/unit at 100% power Unit stabilized w/o complication & safety injection components restored
JOHNSON, P, TATUM, J Region 5, Oic of the Director 88/02/22 1p 44531 031 44531 031

8803010193 LER 87-001-01 on 870109, review of snubber documentation identified two snubbers on 3/4-inch component cooling water sys instrument line not included in snubber surveillance program Procedure revised W/880223 ltr
MORGAN, H E Southern California Edison Co 88/02/23 3pp 44542 268 44542 270

8803150109 NPDES noncompliance notification on 880117-26, BPS sump discharge high in total suspended solids Evaluation/mod of procedures in progress to prevent recurrence
MORGAN, H E Southern California Edison Co 88/03/03 Document Control Branch (Document Control Desk) 2pp 44715 265-44715 266

8803280125 LER 88-002-00 on 880219, spurious ESF actuation occurred during surveillance testing & subsequent manual reactor trip Cause undetermined Matrix "B" hold push button switch replaced W/880318 ltr
MORGAN, H E Southern California Edison Co 88/03/18 7pp 44916 168-44916 192

V. Operator Examinations

8803160402 Requests that ubl furnish approved ref matl listed in Encl 1 "Ref Matl Requirements for Reactor/Sensor Reactor Operator Licensing Exams," by 880425 in order for NRC to meet schedule for exams on 880726 0811 W/o stated encls
PATE, R J Region 5, Oic of the Director 88/03/09 MCCARTHY, C Southern California Edison Co 3pp 44700 233 44700 235

DOCKET 50-364 JOSEPH M FARLEY NUCLEAR PLANT, UNIT 2

F. Security, medical, emergency & fire protection plans

8803100088 Rev 4 to Emergency Implementing Procedure GO EIP-136, "Alert Radio Distribution & Maint" W/880216 ltr
HARRIS, R Alabama Power Co 88/02/15 14pp 44781 147-44781 160

8803160211 Forwards FEMA analysis of prompt alert & notification sys for facility conducted on 870922 FEMA determined that sys does not satisfy requirements of NUREG 0654/FEMA-REP-1 & FEMA-43 Unit should provide plan to correct inadequacies
COLLINS, D M Region 2, Oic of the Director 88/02/19 McDONALD, R P Alabama Power Co 5pp 44695 358-44695 362

8803070342 Rev 4 to Procedure GO-EIP-136 "Alert Radio Distribution & Maint" W/880222 ltr
MCCRACKEN, K W Alabama Power Co 88/02/22 14pp 44604 167 44604 180

8803160282 Forwards Insp Repts 50-348/88-03 & 50-364/88-03 on 880112-0210 & notice of violation
VERRELLI, D M Region 2, Oic of the Director 88/02/25 McDONALD, R P Alabama Power Co 2pp 44696 311-44696 321,

--8803160286 Notice of violation from insp on 880112 0210 Violations noted required fire watches not initiated & fire suppression sys inoperable for 14 h
VERRELLI, D M Region 2, Oic of the Director 88/02/25 2pp 44696 313-44696 314

--8803160292 Insp Repts 50-348/88-03 & 50-364/88-03 on 880112-0210 Violations noted Major areas inspected review of surveillance observation, monthly maint observation operational safety verification & LERs
BRADFORD, W H Region 2, Oic of the Director 88/02/24 7pp 44696 315 44696 321

8803140027 Forwards Amends 75 & 67 to Licenses NPF-2 & NPF B, respectively & safety evaluation Amends change Tech Spec 6.9.1.9, "Administrative Controls," to amend semiannual radioactive effluent release rept requirements
REEVES, E A Project Directorate II-1 88/03/08 McDONALD, R P Alabama Power Co 5pp 44689 126-44689 142

--8803140028 Amends 75 & 67 to Licenses NPF-2 & NPF B, respectively, changing Tech Spec 6.9.1.9 to amend semiannual radioactive effluent release rept requirements to allow use of historical annual average meteorological data
ADENSAM, E G Project Directorate II-1 88/03/08 8pp 44689 131 44689 138

- 8803140031 Safety evaluation supporting Amends 75 & 67 to Licenses NPF 2 & NPF B, respectively
Office of Nuclear Reactor Regulation, Director (Post 870411) 88/03/08 4pp 44689 139-44689 142

8803220272 Rev 9 to Emergency Plan Implementing Procedure FNP 0 EIP-27, "Activation of Emergency Operations Facility"
Alabama Power Co 88/03/08 21pp 44843 021-44843 041

8803240294 Forwards Rev 7 to General Oic Emergency Implementing Procedure GO EIP-114 & document transmittal ack W/o encls
HARRIS, R Alabama Power Co 88/03/11 Region 2, Oic of the Director 1p 44850 125 44850 125

8803220264 Rev 7 to Emergency Plan Implementing Procedure GO EIP 114, "News Release Coordination & Distribution" W/880316 ltr
MCGOWAN, J K, MCCRACKEN, K W Alabama Power Co 88/03/16 12pp 44801 277-44801 288

P Operating license stage documents & correspondence

8803210521 "Alabama Power Co Joseph M Farley Nuclear Power Plant Unit 2 Cycle 6 Startup Test Rept" W/880307 ltr
Alabama Power Co 88/02/04 21pp 44802 325 44802 345

8802250195 Generic Ltr 88-04 to all nonpower reactor licensees re distribution of germs irradiated in research reactors Svc list encl
MIRAGLIA, F J Associate Director for Projects (Post 870411) 88/02/23 Consolidated Edison Co of New York, Inc 11pp 44553 345 44553 355

8803140027 Forwards Amends 75 & 67 to Licenses NPF 2 & NPF B, respectively & safety evaluation Amends change Tech Spec 6.9.1.9, "Administrative Controls" to amend semiannual radioactive effluent release rept requirements
REEVES, E A Project Directorate II-1 88/03/08 McDONALD, R P Alabama Power Co 5pp 44689 126 44689 142

--8803140028 Amends 75 & 67 to Licenses NPF-2 & NPF B, respectively, changing Tech Spec 6.9.1.9 to amend semiannual radioactive effluent release rept requirements to allow use of historical annual average meteorological data
ADENSAM, E G Project Directorate II-1 88/03/08 8pp 44689 131 44689 138

--8803140031 Safety evaluation supporting Amends 75 & 67 to Licenses NPF-2 & NPF B, respectively
Office of Nuclear Reactor Regulation, Director (Post 870411) 88/03/08 4pp 44689 139 44689 142

8803140282 Notification of 880318 meeting w/utls in Rockville, MD to discuss formation of operating company within Southern Co sys to handle operations of plants
REEVES, E A Project Directorate II-1 CROCKER, L P, HOPKINS, J B Project Directorate II-3 88/03/09 ADENSAM, E G Project Directorate II-1 JABBOUR, K N Project Directorate II-3 5pp 44679 338 44679 342

8803210215 Summary of 880302 meeting w/utls in Rockville, MD re formation of separate operating organization List of attendees & viewpoints encl
REEVES, E A Project Directorate II-1 HOPKINS, J B, CROCKER, L P Project Directorate II-3 88/03/09 Project Directorate II-1 19pp 44772 234 44772 252

8803160006 Forwards comments on draft reg guide re qualification of safety related load storage batteries for nuclear power plants
McDONALD, R P Alabama Power Co 88/03/10 Document Control Branch (Document Control Desk), 2pp 44696 252-44696 253

8803220364 Generic Ltr 88-05 to all licensees of operating PWRs & holders of CPs for PWRs re boric acid corrosion of carbon steel reactor pressure boundary components in PWR plants Svc list encl
MIRAGLIA, F J Associate Director for Projects (Post 870411) 88/03/17 Consolidated Edison Co of New York, Inc 43pp 44879 084 44879 126

Q. Inspection reports, IE Bulletins & correspondence

8803170088 Forwards Insp Repts 50-348/87-35 & 50-364/87-35 on 871202 04 & notice of violation
JULIAN, C A Region 2, Oic of the Director 88/02/19 MACDONALD, R P Alabama Power Co 2pp 44711 027-44711 043

--8803170088 Notice of violation from insp on 871202-04 Violations noted valve testing not performed in accordance w/approved test procedure & licensee failed to provide instructions for fill & vent of portion of RHR Train A piping
JULIAN, C A Region 2, Oic of the Director 88/02/19 2pp 44711 029 44711 030

--8803170072 Insp Repts 50-348/87-35 & 50-364/87-35 on 871202-04 One violation & no deviations noted, Major areas inspected, licensee actions in response to 871127 event involving spill inside containment from RHR sys
STADLER, S, SHYMLOCK, M Region 2, Oic of the Director 88/02/08 13pp 44711 031 44711 043

8803160167 Confirms 880212 telcon re enforcement conference to be held in Region II. Ofc on 880315 to discuss environ qualification issues at plant. Proposed meeting agenda encl. GRACE,J.N. Region 2, Ofc of the Director 88/02/24 MCDONALD,R.P. Alabama Power Co 2pp 44703 356 44703 357

8803160282 Forwards Insp Repts 50 348/88 03 & 50 364/88 03 on 880112 0210 & notice of violation. VERRELLI,D.M. Region 2, Ofc of the Director 88/02/25 MCDONALD,R.P. Alabama Power Co 2pp 44696 311-44696 321

-8803160286 Notice of violation from insp on 880112-0210 Violations noted required fire watches not initiated & fire suppression sys inoperable for 14 h. VERRELLI,D.M. Region 2, Ofc of the Director 88/02/25 2pp 44696 313 44696 314

-8803160292 Insp Repts 50 348/88 03 & 50 364/88 03 on 880112 0210 Violations noted Major areas inspected review of surveillance observation, monthly maint observation, operational safety verification & LERs. BRADFORD,W.H., MILLER,W.H., DANCE,H.C. Region 2, Ofc of the Director 88/02/24 7pp 44696 315 44696 321

8803080266 Forwards "Interval 1, Period 2, Outage 3 Inservice Insp Rept of JM Farley Nuclear Plant Unit 2" Rept describes & summarizes inservice insp activities performed during fifth refueling outage. MCDONALD,R.P. Alabama Power Co 88/02/26 Document Control Branch (Document Control Desk) 1p 44614 001 44615 112

-8803080268 "Interval 1, Period 2, Outage 3 Inservice Insp Rept for JM Farley Nuclear Plant Unit 2" Westinghouse Electric Corp 88/02/15 500pp 44614 002-44615 112

8802230035 NRC Info Notice 88 006, "Foreign Objects in Steam Generators" Svc list encl. ROSSIC,E Division of Operational Events Assessment (Post 870411) 88/02/29 Consolidated Edison Co of New York, Inc 118pp 44554 253 44555 009

8803170173 Ack receipt of 880127 ltr informing NRC of steps taken to correct violations noted in Insp Repts 50 348/87-29 & 50 364/87-29 Severity of Violation A downgraded, per denial. Add'l listed submittals required. REYES,L.A. Region 2, Ofc of the Director 88/02/29 MCDONALD,R.P. Alabama Power Co 2pp 44710 207 44710 208

8803150365 Forwards summary of 880217 enforcement conference re Insp Repts 50 348/88 02 & 50-364/88-02 Issues discussed potential for excessive personnel exposure as result of unauthorized entry into exclusive/high radiation areas. GRACE,J.N. Region 2, Ofc of the Director 88/03/02 MCDONALD,R.P. Alabama Power Co 17pp 44689 021-44689 037

8803020036 NRC Info Notice 88 007, "Inadvertent Transfer of Licensed Mail to Uncontrolled Locations" Svc list encl. CUNNINGHAM,R.E. Division of Industrial & Medical Nuclear Safety (Post 870729) 88/03/07 Consolidated Edison Co of New York, Inc 12pp 44673 001 44673 012

8803040062 NRC Bulletin 88 003, "Inadequate Latch Engagement in HFA Type Latching Relay Mfg by GE" Svc list encl. ROSSIC,E Division of Operational Events Assessment (Post 870411) 88/03/10 Consolidated Edison Co of New York, Inc 128pp 44673 192 44673 319

8803280159 Discusses Insp Repts 50 348/88 02 & 50 364/88 02 on 880104 06 & forwards notice of violation. GRACE,J.N. Region 2, Ofc of the Director 88/03/10 MCDONALD,R.P. Alabama Power Co 4pp 44901 042-44901 048

-8803280161 Notice of violation from insp on 880104 06 Violation noted radiological exclusion area not provided w/locked doors, but was provided w/warning signs & flashing red light, not adequate to prevent unauthorized entry. GRACE,J.N. Region 2, Ofc of the Director 88/03/10 3pp 44901 046-44901 048

8803080148 NRC Info Notice 88 008, "Chemical Reactions W/Radwaste Solidification Agents" Svc list encl. ROSSIC,E Division of Operational Events Assessment (Post 870411) 88/03/14 Consolidated Edison Co of New York, Inc 120pp 44772 253 44773 012

8803220327 Responds to NRC ltr re violations noted in Insp Repts 50 348/87-35 & 50 364/87-35 Corrective actions normal pressurizer level restored & A train RHR sys in spotted to ensure that suspected pressure surge had not caused damage. MCDONALD,R.P. Alabama Power Co 88/03/16 Document Control Branch (Document Control Desk) 3pp 44789 092-44789 094

8803250066 Forwards Insp Repts 50-348/87-37 & 50 364/87 37 on 871216 18 Violations noted, but not cited. COLLINS,D.M. Region 2, Ofc of the Director 88/03/16 MCDONALD,R.P. Alabama Power Co 2pp 44880 130-44880 139

-8803250071 Insp Repts 50 348/87-37 & 50-364/87-37 on 871216 18 Util noted one violation re employee failure to sign in on radiation work permit. Major areas inspected followup on allegations pertaining to radiation protection program. COLLINS,T.R., HOSEY,C.M. Region 2, Ofc of the Director 88/03/01 8pp 44880 132 44880 139

8803140284 NRC Info Notice 88 009, "Reduced Reliability of Steam Driven Auxiliary Feedwater Pumps Caused by Instability of Woodward PQ PL Type Governors" Svc list encl. ROSSIC,E Division of Operational Events Assessment (Post 870411) 88/03/18 Consolidated Edison Co of New York, Inc 121pp 44857 058 44857 178

8803030300 Responds to NRC Bulletin 88 002 re violations noted in Insp Repts 50-348/88 03 & 50-364/88 03 Corrective actions electrical sys breakers closed per sys operating procedure guidance & override switch reset. MCDONALD,R.P. Alabama Power Co 88/03/21 Document Control Branch (Document Control Desk) 4pp 44902 357-44902 360

880300177 Responds to NRC Bulletin 88 002 re rapidly propagating fatigue cracks in steam generator tubes Util initiated actions to review most recent steam generator insp data for evidence of denting. Description of interim program encl. MCDONALD,R.P. Alabama Power Co 88/03/23 Document Control Branch (Document Control Desk) 6pp 44901 286 44901 291

R Periodic operating reports & related correspondence

8803010379 "Semiannual Radioactive Effluent Release Rept Jul Dec 1987" W/880224 ltr. MCDONALD,R.P. Alabama Power Co 87/12/31 136pp 44538 009 44538 144

8803220270 Forwards monthly operating rept for Feb 1988 & revised rept data for Jan 1988, correcting cumulative unit force outage rate from 5.1% to 5.3%. MCDONALD,R.P. Alabama Power Co 88/03/14 Document Control Branch (Document Control Desk) 1p 44778 174 44778 180

-8803180057 Monthly operating rept for Feb 1988. WOODARD,J.D. Alabama Power Co 88/02/29 4pp 44776 175 44778 178

-8803230173 Revised monthly operating rept for Jan 1988. WOODARD,J.D. Alabama Power Co 88/01/31 2pp 44776 179 44778 180

S. Reportable occurrences, LERs & related correspondence

8803150053 Summary of Operating Reactors Events Meeting 88 10 on 880308 list of attendees & significant elements of events discussed encl. LANNING,W. Events Assessment Branch 88/03/10 ROSSIC,E Division of Operational Events Assessment (Post 870411) 19pp 44689 306 44689 324

8803290250 LER 88 003 00 on 880223, fire dampers tested inoperable due to failure to close w/air flow in sys caused by design deficiencies. Design changes initiated W/880321 ltr. WOODARD,J.D., MCDONALD,R.P. Alabama Power Co 88/03/21 2pp 44904 138-44904 139

V Operator Examinations

8803170037 Notices of permanent reassignment of listed licensed operators from positions for which operator license need had been certified. MCDONALD,R.P. Alabama Power Co 88/03/11 Document Control Branch (Document Control Desk) 2pp 44731 140 44731 141

DOCKET 50-365 EDWIN I HATCH NUCLEAR PLANT, UNIT 2

F Security, medical, emergency & fire protection plans

8803160114 Forwards Insp Repts 50 321/88 02 & 50 366/88 02 on 880125-29 No violations or deviations noted. CLINE,W.E. Region 2, Ofc of the Director 88/03/03 O'REILLY,J.P. Georgia Power Co 2pp 44703 115 44703 117

-8803160117 Partially withheld Physical Security Insp Repts 50 321/88 02 & 50 366/88 02 on 880125 29 (ref 10CFR2 790(d) & 73 21) No noncompliance noted. Major areas inspected security organization & program audit & records & reports. TILLMAN,A. Region 2, Ofc of the Director 88/03/02 1p 44703 117 44703 117

H. General correspondence

8803070218 Advises of listed changes to nuclear operations organization. J.P. O'Reilly resigned as senior vice president & will be replaced by G.F. Head. GUCWALT, Georgia Power Co 88/03/02 Document Control Branch (Document Control Desk) 2pp 44596 165 44596 166

P. Operating license stage documents & correspondence

8803150236 Forwards Amend 64 to License NPF 5 & safety evaluation. Amend revises Table 3 B 2 6 1 to reflect installation of two add'l overcurrent protective devices. RIVENBARK,G.W. BWR Project Directorate 2 86/10/22 BECKHAM,J.T. Georgia Power Co 2pp 44689 325 44689 335

-8803150238 Amend 64 to License NPF-5, revising Table 3 B 2 6 1 to reflect installation of two add'l overcurrent protective devices. MULLER,D.R. BWR Project Directorate 2 86/10/22 5pp 44689 327 44689 331

-8803150239 Safety evaluation supporting Amend 64 to License NPF 5. Office of Nuclear Reactor Regulation, Director (851125 870411) 86/10/22 4pp 44689 332 44689 335

8802250195 Genenc Ltr 88 04 to all nonpower reactor licensees re distribution of gems irradiated in research reactors. Svc list encl. MIRAGLIA,F.J. Associate Director for Projects (Post 870411) 88/02/23 Consolidated Edison Co of New York, Inc 11pp 44553 345 44553 355

8803010362 Responds to 860327 request to withhold GE rept, "Tech Spec Improvement Analysis for Reactor Protection Sys for Edwin I Hatch Nuclear Plant, Unit 1," from public disclosure per 10CFR2 790 Request acceptable. CROCKER,L.P. Project Directorate II 3 88/02/24 O'REILLY,J.P. Georgia Power Co 2pp 44539 296 44539 297

8803030170 Responds to util 871229 ltr re interpretation of Tech Spec 6 B 1 1 concern ing submittal of startup repts. Agrees that repts not necessary when only small number of fuel bundles inserted in reload for test purposes. CROCKER,L.P. Project Directorate II 3 88/02/25 GUCWALT, Georgia Power Co 3pp 44566 071-44566 073

8803020042 Informs that SPDS color monitors installed in control room seismically qualified per IEEE 323 1974 to meet requirements of NUREG 0737, Suppl 1. Color monitors will be replaced w/commercial grade monitors to increase reliability. GUCWALT, Georgia Power Co 88/02/26 Document Control Branch (Document Control Desk) 2pp 44594 121 44594 122

150 DOCKETED ITEMS

- 8803150263** Requests exemption from ASME Code Section III requirements for portions of s.v.c. air piping from inboard primary containment isolation barriers through outboard isolation valves. Justification provided. Fee paid.
GUCWAL T, Georgia Power Co 88/03/04 Document Control Branch (Document Control Desk) 4pp 44717048 14717 051
- 8803160313** Advises that util revised training & qualification plan did Jan 1988 consist ent w/provisions of 10CFR50.54(p) & acceptable.
CLINE, W E Region 2, Ofc of the Director 88/03/07 HEAD, G F Georgia Power Co 2pp 44705 025 44705 026
- 8803140151** Notification of 880315 meeting w/util in Atlanta GA to discuss status of licensing actions re listed plants.
CROCKER, L P Project Directorate II 3 88/03/09 JABBOUR, K N Project Directorate II 3 4pp 44677 236 44677 239
- 8803140282** Notification of 880315 meeting w/util in Rockville MD to discuss formation of operating company within Southern Co sys to handle operations of plants.
REEVES, E A Project Directorate II 1 88/03/09 ADENSAM, E G Project Directorate II 1 5pp 44679 338 44679 342
- 8803210215** Summary of 880302 meeting w/util in Rockville, MD re formation of separate operating organization. List of attendees & viewgraphs encl.
REEVES, E A Project Directorate II 1 88/03/09 Project Directorate II 1 19pp 44772 234 44772 252
- 8803230232** Forwards State of GA NPDES permit issued on 880129.
GUCWAL T, Georgia Power Co 88/03/11 Document Control Branch (Document Control Desk) 27pp 44866 044 44866 070
- 8803180067** Forwards Amend 91 to License NPF 5 & safety evaluation. Amend modifies Tech Specs to permit hydrostatic & leak testing w/noncritical reactor core.
CROCKER, L P Project Directorate II 3 88/03/12 HEAD, G F Georgia Power Co 3pp 44733 336 44733 355
- 8803180072** Amend 91 to License NPF 5, modifying Tech Specs to permit hydrostatic & leak testing w/noncritical reactor core.
JABBOUR, K N Project Directorate II 3 88/03/12 11pp 44733 338 44733 348
- 8803180076** Safety evaluation supporting Amend 91 to License NPF-5.
Office of Nuclear Reactor Regulation, Director (Post 870411) 88/03/12 4pp 41733 349 41733 352
- 8803180082** Requests FR publication of notice of issuance of Amend 91 to License NPF 5 Amend modified Tech Specs to permit hydrostatic & leak testing w/noncritical reactor core.
CROCKER, L P Project Directorate II 3 88/03/12 NRC - No Detailed Affiliation Given 2pp 44733 353 44733 355
- 8803230364** Requests that provisions of 10CFR50.55(a)(3) be applied to 880304 request for exemption from ASME Code Section III requirements for 12 svc air lines (vacuum breaker test lines) penetrating primary containment.
GUCWAL T, Georgia Power Co 88/03/15 Document Control Branch (Document Control Desk) 2pp 44791 360 44794 361
- 8803220476** Forwards updated listings of outstanding licensing requests for facility Chronological tabulation of util submittal date, outstanding licensing submittals prioritized list & licensing submittals requiring addl info encl.
GUCWAL T, Georgia Power Co 88/03/16 Document Control Branch (Document Control Desk) 6pp 44789 136 44789 141
- 8803220014** Advises that util 880304 & 15 requests for use of alternative requirements for plant vacuum breaker air supply test lines per 10CFR50.55a(a)(3) acceptable.
HOOD, S S Project Directorate II 3 88/03/17 HEAD, G F Georgia Power Co 4pp 44773 164 44773 167
- 8803220364** Generic Ltr 88 05 to all licensees of operating PWRs & holders of CPs for PWRs re boric acid corrosion of carbon steel reactor pressure boundary components in PWR plants. Svc list encl.
MIRAGLIA, F Associate Director for Projects (Post 870411) 88/03/17 Consolidated Edison Co of New York, Inc 43pp 44679 084 44679 126
- 8803240217** Summary of 880315 meeting w/util in Atlanta, GA re status of licensing actions & activities for plants. List of attendees & outlines of topics discussed encl.
CROCKER, L P Project Directorate II 3 88/03/21 Project Directorate II 3 16pp 44807 149 44807 164
- Q Inspection reports, IE Bulletins & correspondence**
- 8803160061** Responds to outstanding concerns re scram discharge vol design & capability of plant to determine compliance w/ generic SER issued on 801201, per Insp Repts 50 321/87-17 & 50 366/87-17.
GUCWAL T, Georgia Power Co 88/02/22 GRACE, J N Region 2, Ofc of the Director 3pp 44694 357 44694 359
- 8803010272** Forwards revised inservice plant insp & testing program, for review & approval. Rev incorporates NRC questions & comments on program received during 871021-22 meetings. Fee paid.
GUCWAL T, Georgia Power Co 88/02/24 Document Control Branch (Document Control Desk) 2pp 44542 284 44543 261
- 8803010279** Revised "Second 10 Yr Interval Inservice Insp Program, 1980 Edition of ASME Section XI W/ Addenda Through Winter 1981".
Georgia Power Co 88/01/04 336pp 44542 286 44543 261
- 8803160374** Forwards Insp Repts 50 321/88 06 & 50 366/88 06 on 880201 05 No violations or deviations noted.
HERDT, A R Region 2, Ofc of the Director 88/02/25 O'REILLY, J P Georgia Power Co 2pp 44705 104 44705 114
- 8803160379** Insp Repts 50 321/88 06 & 50 366/88 06 on 880201 05 No violations or deviations noted. Major areas inspected. Inservice insp, including review of current outage program, review of NDE procedures & observation of NDEs.
NEWSOME, R W, BLAKE, J J Region 2, Ofc of the Director 88/02/23 9pp 405 106 44705 114

- 8803160407** Discusses Environ Qualification Insp Repts 50 321/86 35 & 50 366/86 35 on 861103 07 & forwards notice of violation. Potential Enforcement/Unresolved Item 50 366/86 35 01 re Limit torque still regarded as unresolved.
HERDT, A R Region 2, Ofc of the Director 88/02/25 O'REILLY, J P Georgia Power Co 2pp 44700 236 44700 239
- 8803160413** Notice of violation from insp on 861103 07 Violation noted Environ Qualification File QDP 26 did not adequately document qualification of Rosemount 1153 b transmitters to DOR guidelines.
HERDT, A R Region 2, Ofc of the Director 88/02/25 2pp 44700 238 44700 239
- 8802230035** NRC Info Notice 88 006, "Foreign Objects in Steam Generators" Svc list encl.
ROSSI, C E Division of Operational Events Assessment (Post 870411) 88/02/29 Consolidated Edison Co of New York, Inc 118pp 44554 253 44555 009
- 8803150300** Ack receipt of 880118 ltr informing NRC of steps taken to correct violations noted in Insp Repts 50 321/87 30 & 50 366/87 30 Agrees w/util conclusion that Example 2 of Violation A did not constitute another example of violation.
HERDT, A R Region 2, Ofc of the Director 88/02/29 HEAD, G F Georgia Power Co 2pp 44689 081 44689 082
- 8803160114** Forwards Insp Repts 50 321/88 02 & 50 366/88 02 on 880125 29 No violations or deviations noted.
CLINE, W E Region 2, Ofc of the Director 88/03/03 O'REILLY, J P Georgia Power Co 2pp 44703 115 44703 117
- 8803160117** Partially withhold Physical Security Insp Repts 50 321/88 02 & 50 366/88 02 on 880125 29 (rel 10CFR2790(d) & 73 21). No noncompliance noted. Major areas inspected security organization & program audit & records & repts.
TILMAN, A, MCGUIRE, D R Region 2, Ofc of the Director 88/03/02 1p 44703 117 44703 117
- 8803170030** Advises of special insp initiative in late stages of planning entitled, "Emergency Operating Procedure (EOP) Insp Program". Program purpose is to verify technical accuracy of EOPs. Insps to be performed in Apr/Jul 1988.
REYES, L A Region 2, Ofc of the Director 88/03/04 HEAD, G F Georgia Power Co 2pp 44711 183 44711 184
- 8803020036** NRC Info Notice 88 007, "Inadvertent Transfer of Licensed Mail to Uncontrolled Locations" Svc list encl.
CUNNINGHAM, R E Division of Industrial & Medical Nuclear Safety (Post 870729) 88/03/07 Consolidated Edison Co of New York, Inc 12pp 44673 001 44673 012
- 8803040052** NRC Bulletin 88 003, "Inadequate Latch Engagement in HFA Type Latching Relay Mfg by GE" Svc list encl.
ROSSI, C E Division of Operational Events Assessment (Post 870411) 88/03/10 Consolidated Edison Co of New York, Inc 128pp 44673 192-44673 319
- 8803080148** NRC Info Notice 88 008, "Chemical Reactions W/Radwaste Solidification Agents" Svc list encl.
ROSSI, C E Division of Operational Events Assessment (Post 870411) 88/03/14 Consolidated Edison Co of New York, Inc 120pp 44712 253 44713 012
- 8803210330** Forwards Insp Repts 50 321/87 31 & 50 366/87 31 on 871130 121 Potential enforcement findings (PEFs) noted. Chance that deficiencies not presently representative recognized. List of PEFs under consideration encl.
VARGA, S A Division of Reactor Projects I/II (Post 870411) 88/03/16 HEAD, G S Georgia Power Co 4pp 44760 271 44760 288
- 8803210374** Insp Repts 50 321/87 31 & 50 366/87 31 on 871130-1211. Potential enforcement findings noted. Major areas inspected. Quality verification organization ability to prevent safety significant deficiencies in functional areas of operations.
HOOKS, K R, SCOTT, W E Office of Nuclear Reactor Regulation, Director (Post 870411) HELLER, J K Region 3, Ofc of the Director 88/03/04 14pp 44760 275 44760 288
- 8803220085** Responds to NRC 880225 ltr re violations noted in Insp Repts 50 321/86 35 & 50 366/86 35 on 861103 07 Corrective actions tested conducted on states terminal block/resistance temp detector circuits & states terminal block/transmitter.
GUCWAL T, Georgia Power Co 88/03/16 Document Control Branch (Document Control Desk) 12pp 44789 147-44789 158
- 8803220209** Informs that no future action required re 870908 response to NRC Bulletin 87 001, "Thinning of Pipe Walls at Nuclear Power Plants".
CROCKER, L P Project Directorate II 3 88/03/17 HEAD, G F Georgia Power Co 2pp 44790 299 44790 300
- 8803140284** NRC Info Notice 88 009, "Reduced Reliability of Steam Driven Auxiliary Feedwater Pumps Caused by Instability of Woodward PG PL Type Governors" Svc list encl.
ROSSI, C E Division of Operational Events Assessment (Post 870411) 88/03/18 Consolidated Edison Co of New York, Inc 121pp 44857 058 44857 178
- R. Periodic operating reports & related correspondence**
- 8803020020** "Semiannual Rept, Plant Effluent Releases, Jul-Dec 1987" W/ 880226 ltr.
GUCWAL T, Georgia Power Co 87/12/31 208pp 44588 246 44589 093
- 8803070186** "Annual Operating Rept for 1987." W/880229 ltr.
GUCWAL T, Georgia Power Co 87/12/31 53pp 44628 145 44628 197
- 8803140193** Monthly operating repts for Feb 1988 W/880309 ltr.
BEARD, R M, GUCWAL T, Georgia Power Co 88/02/29, 13pp 44709 344 44709 356
- S Reportable occurrences, LERs & related correspondence**
- 8803020216** LER 87-013 01 on 871019, RCIC primary containment isolation sys logic actuation occurred. Caused by missing insulation on HPCL steam supply piping. Steam leaks checked & required Tech Spec actions taken & temporary fans installed. W/ 880229 ltr.
BAKER, R D, GUCWAL T, Georgia Power Co 88/02/29 17pp 44589 096 44589 112

8803220294 Ltr 88 007 00 on 880212 valves on air supply lines did not pass local leak rate testing Cause attributed to design deficiencies Design change & appropriate Tech Specs actions initiated Root cause under investigation W/880311 ltr
LEIDT J D, GUCWA L T Georgia Power Co 88/03/11 1pp 44787 046 44787 062

8803220352 Special Rept 88 004 on 880311 reactor cooldown rate exceeded 100 F in 1 h, but recovered within Tech Specs limits Caused by failure of Startup level control Valve 2N211111 to completely close
GUCWA L T Georgia Power Co 88/03/14 Document Control Branch (Document Control Desk) 1pp 44787 127 44787 137

8803290197 Ltr 88 002 00 on 880219 surveillance requirements of Tech Specs not met Caused by personnel error Special purpose procedures developed & surveillance performed or scheduled W/880318 ltr
LEIDT J D, GUCWA L T Georgia Power Co 88/03/18 1pp 44901 310 44901 328

8803290212 Special Rept 88 001 on 880222 emergency light inoperable for longer than 24 h Caused by damaged test switch Broken test switch replaced & emergency light unit returned to svc
GUCWA L T Georgia Power Co 88/03/22 Document Control Branch (Document Control Desk) 1pp 44904 057 44904 061

DOCKET 50 368 ARKANSAS NUCLEAR ONE, UNIT 2

F Security, medical, emergency & fire protection plans

8803240339 Redistributed Rev 0 to Page 7 of Emergency Plan Implementing Procedure 1903 34, "Administration of Polonium Iodide"
Arkansas Power & Light Co 88/03/09 1pp 44880 233 44880 234

8803070167 Revised emergency plan implementing procedures, including Rev 21 to 1903 10, "Emergency Action Level Classification" & Rev 0 to 1903 011 "Emergency Response/Notification"
Arkansas Power & Light Co 87/11/04 17pp 44642 105 44642 275

8802290138 Rev 1 to Emergency Plan Implementing Procedure 1903 54, "Requests for Addl Personnel"
Arkansas Power & Light Co 88/01/14 4pp 44519 022 44519 025

8802290141 Revised emergency plan implementing procedures, including Rev 3 to 1903 14, "Emergency Operations Facility Evacuation," Rev 2 to 1903 34, "Administration of Polonium Iodide" & Rev 11 to 1903 041, "Duties of Emergency Radiation Team"
Arkansas Power & Light Co 88/01/14 1pp 44519 007 44519 021

8803020071 Forwards revised industrial security plan paper reflecting G Dick 870916 comments Rev withheld (ref 18C E42 290 & 7321)
HOWARD D R Arkansas Power & Light Co 88/02/23 DR K G Project Directorate IV 1p 44682 165 44682 165

8803200321 Requests 30 day extension for submitting addl response to potential violation noted in Insp Repts 50 313/86 11 & 50 368/86 34 to industrial security plan per NRC 880201 comments on initial response
HOWARD D R Arkansas Power & Light Co 88/02/24 CALLAN L J Region 4 Ofc of the Director 1p 44904 149 44904 149

0001080143 Remits ltr for 871029 request for exemption from App H per NRC 880115 request
HOWARD D R Arkansas Power & Light Co 88/02/29 DICK G R M License Fee Management Branch 1p 44624 049 44624 049

8803070172 Record of deletion of Rev 6 to Procedure 1904 06, "Radiological Plume Tracking & Dose Integration"
BOYD J D Arkansas Power & Light Co 88/03/01 2pp 44641 046 44641 047

8803080492 Ack receipt of 880201 ltr informing NRC of implementation schedule for mod of perimeter security sys using design basis study in response to violations noted in Insp Repts 50 313/87 11 & 50 368/87 11 and to 871221 ltr withheld
CALLAN L J Region 4, Ofc of the Director 88/03/04 CAMPBELL G Arkansas Power & Light Co 2pp 44626 207 44626 211

P Operating license stage documents & correspondence

8803080026 Forwards response to Generic Ltr 88 02 "ISAP II" Program suggested to be coordinated w/ resolution of severe accident issues
HOWARD D R Arkansas Power & Light Co 88/02/22 MIRAGLIA J Associate Director for Projects (Post 870411) 2pp 44656 065 44656 066

8802250105 Generic Ltr 88 04 to all nonpower res for licensees re distribution of genes irradiated in research reactors Svc list encl
MIRAGLIA J Associate Director for Projects (Post 870411) 88/02/23 Consolidated Edison Co of New York Inc 11pp 44553 345 44553 355

8803200321 Requests 30 day extension for submitting addl response to potential violation noted in Insp Repts 50 313/86 34 & 50 368/86 34 to industrial security plan per NRC 880201 comments on initial response
HOWARD D R Arkansas Power & Light Co 88/02/24 CALLAN L J Region 4 Ofc of the Director 1p 44904 149 44904 149

8803040341 Forwards notice of environ assessment & finding of no significant impact re 871028 application for change to Tech Specs for boric acid concentration in refueling water tank safety injection tanks & boric acid makeup tanks
DICK G F Project Directorate IV 88/02/29 CAMPBELL T G Arkansas Power & Light Co 2pp 44682 328 44682 333

--8803040351 Notice of environ assessment & finding of no significant impact re 871028 application for change to Tech Specs for boric acid concentration in refueling water tank safety injection tanks & boric acid makeup tanks
CALVO J A Project Directorate IV 88/02/29 4pp 44582 330 44582 333

8803080329 Partial response to FOIA request for documents re regional evaluation of plant Forwards App B documents App A & B documents available in PDR GRIMSLY D H Division of Rules & Records (Post 870413) 88/03/04 CONNOR L Doc Search Associates bpp 44635 002 44635 329

-8803080345 Forwards Region IV operating plan for FY85 items which mgt should focus attention on listed Addl operating plans encl
FOSTER W H Region 4, Ofc of the Director 85/11/13 MARTIN R D Region 4, Ofc of the Director 138pp 44635 009 44635 146

8803150336 Submits addl info re Tech Spec 3/4 7.1.1 change request concerning operability of main steam line code safety valves
HOWARD D R Arkansas Power & Light Co 88/03/07 CALVO J A Project Directorate IV 2pp 44689 062 44689 063

8803210137 Responds to 880301 request for NRC approval to use ASME Boiler & Pressure Vessel Code Case N 234 to extend time between calibr checks required during ultrasonic exam of reactor vessel Request granted
CALVO J A Project Directorate IV 88/03/10 CAMPBELL T G Arkansas Power & Light Co 6pp 44737 181 44737 186

8803240157 Forwards Amend 82 to License NPF 6 & safety evaluation Amend n/p proves changes in boron concentration in refueling tank safety injection tanks & boric acid makeup tank Notice of issuance also encl
DICK G F Project Directorate IV 88/03/11 CAMPBELL T G Arkansas Power & Light Co 3pp 44855 256 44855 269

-8803240170 Amend 82 to License NPF 06, changing Tech Specs to provide safety & operational enhancements specifically suited to use of extended cycle cores
CALVO J A Project Directorate IV 88/03/11 22pp 44855 259 44855 280

- 8803240271 Safety evaluation supporting Amend 82 to License NPF 6
* Office of Nuclear Reactor Regulation, Director (Post 870411) 88/07/11 4pp 44855 281 44855 284

- 8803240278 Notice of issuance of Amend 82 to License NPF 6 Amend changes Tech Specs to provide safety & operational enhancements specifically suited to use of extended cycle cores
DICK G F Project Directorate IV 88/03/11 5pp 44855 285 44855 289

8803230090 Notification of significant licensee mgt meeting on 880322 in Region IV ofc to discuss licensee activities w/ engineering manager
CHAMBERLAIN D Region 4, Ofc of the Director 88/03/16 Region 4, Ofc of the Director 2pp 44849 179 44849 180

8803220364 Generic Ltr 88 05 to all licensees of operating PWRs & holders of CIPs for PWRs re boric acid corrosion of carbon steel reactor pressure boundary components in PWR plants Svc list encl
MIRAGLIA J Associate Director for Projects (Post 870411) 88/03/17 Consolidated Edison Co of New York Inc 43pp 44879 084 44879 126

Q Inspection reports, IE Bulletins & correspondence

8803020264 Submits addl info re IE Bulletin 85 003 Electrical breakers for Valves 5003 1,5021 1,5043 2 & 5063 2 opened & administratively controlled for both valve positions
ENOS J I Arkansas Power & Light Co 87/10/06 GAGLIARDO J E Region 4, Ofc of the Director 4pp 44548 266 44548 269

8803280310 Provides results of spiked split samples for analysis of chloride, fluoride, sulfate, copper & iron by BNL in response to Insp Repts 50 313/87-33 & 50 368/87 33
HOWARD D R Arkansas Power & Light Co 88/02/22 CALLAN L J Region 4, Ofc of the Director 2pp 44912 089 44912 091

8803030123 Advises of special insp initiative that is in late stages of planning Purpose of insp is to verify at selected sites that emergency operating procedures technically accurate Insps are to be performed in Apr June 1988 into frame
CALLAN L J Region 4, Ofc of the Director 88/02/24 CAMPBELL G Arkansas Power & Light Co 2pp 44608 359 44608 360

8802230035 NRC Info Notice 88 006, "Foreign Objects in Steam Generators" Svc list encl
ROSSL G E Division of Operational Events Assessment (Post 870411) 88/02/29 Consolidated Edison Co of New York Inc 11pp 44554 253 44554 009

8803080213 Forwards written rept describing approach to each action items from IE Bulletin 85 003 & summary of data for each motor operated valve compiled in response to bulletin Rept completes response to IE Bulletin 85 003
HOWARD D R Arkansas Power & Light Co 88/02/29 MARTIN R D Region 4, Ofc of the Director 2pp 44622 303 44622 325

8803080423 Forwards Insp Repts 50 313/87-39 & 50 368/87 39 on 871201 880101 & notice of deviation No violations noted
CALLAN L J Region 4, Ofc of the Director 88/03/04 CAMPBELL G Arkansas Power & Light Co 2pp 44626 294 44626 317

- 8803080436 Notice of deviation from insp on 871201 880119 Deviation noted failure to issue suppls to LERs
* Region 4, Ofc of the Director 88/03/04 1p 44626 296 44626 296

--8803080452 Insp Repts 50 313/87 39 & 50 368/87 39 on 871201 880119 No violations noted Deviation noted Major areas inspected operational safety verification, surveillance & followup on NRC bulletins, LERs & previously identified items
JOHNSON W D, HARBUCK C C, HARRELL P H Region 4, Ofc of the Director 88/03/01 21pp 44626 297 44626 317

8803080492 Ack receipt of 880201 ltr informing NRC of Implementation schedule for mod of perimeter security sys using design basis study in response to violations noted in Insp Repts 50 313/87-31 & 50 368/87 31 Encl to 871221 ltr withheld
CALLAN L J Region 4, Ofc of the Director 88/03/04 CAMPBELL G Arkansas Power & Light Co 2pp 44626 207 44626 211

8803280331 Advises that results of evaluation of security organization at facility to ensure staffing adequate to meet all requirements of contingency plans will be forwarded by 880322
HOWARD D R Arkansas Power & Light Co 88/03/04 CALLAN L J Region 4, Ofc of the Director 1p 44912 043 44912 043

152 DOCKETED ITEMS

- 8803020036 NRC Info Notice 88-007 Inadvertent Transfer of Licensed Mail to Uncontrolled Locations. Svc list encl
CUNNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 870729)
8/7/03/07 Consolidated Edison Co of New York, Inc 12pp 44673 001 44673 012
- 8803140063 Forwards Insp Repts 50 313/88 01 & 50 368/88 01 on 880120 0221 & notice of violation
CALLAN, L.J. Region 4, Ofc of the Director 88/03/07 CAMPBELL, G. Arkansas Power & Light Co 2pp 44634 025 44691 038
- 8803140066 Notice of violation from insp on 880120 0221 Violation noted failure to properly control combustibles in diesel generator room
* Region 4, Ofc of the Director 88/03/07 1p 44691 027 44694 027
- 8803140081 Insp Repts 50 313/88 01 & 50 368/88 01 on 880120 0221 Violation noted Major areas inspected maint & surveillance & followup on TMI Action Item II 3.5 generic ltrs & previously identified items
JOHNSON, W.D. HARBUCK, C.C. TAPIA, J.I. Region 4, Ofc of the Director 88/03/04 11pp 44691 028 44691 038
- 8803040062 NRC Bulletin 88-003, Inadequate Latch Engagement in HFA Type Latching Relay Mfg by GE. Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/03/10 Consolidated Edison Co of New York, Inc 128pp 44673 192 44673 319
- 8803080148 NRC Info Notice 88-008 Chemical Reactions W/Radwaste Solidification Agents. Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/03/14 Consolidated Edison Co of New York, Inc 120pp 44772 253 44773 012
- 8803220062 Discusses insp on 870818 20 & forwards notice of violation & proposed imposition of civil penalty. Violation involves failure to correct longstanding condition adverse to quality re high temps in containment bldg
MARTIN, R.D. Region 4, Ofc of the Director 88/03/14 CAMPBELL, G. Arkansas Power & Light Co 3pp 44790 278 44790 282
- 8803220071 Notice of violation & proposed imposition of civil penalty in amount of \$100,000 Violation noted condition adverse to quality not promptly or properly corrected Temps in containment bldg higher than design temp specified in FSAR
MARTIN, R.D. Region 4, Ofc of the Director 88/03/14 2pp 44790 281 44790 282
- 8803140284 NRC Info Notice 88-009, Reduced Reliability of Steam Driven Auxiliary Feedwater Pumps Caused by Instability of Woodward PG PL Type Governors. Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/03/18 Consolidated Edison Co of New York, Inc 121pp 44857 058 44857 178
- R Periodic operating reports & related correspondence**
- 8803010260 Personal Occupational Exposure Data Rept for CY87 " W/ 880222 ltr
HOWARD, D.R. Arkansas Power & Light Co 87/12/31 3pp 44532 008 44532 010
- 8803230118 Semiannual Radiological Effluent Release Rept for Third & Fourth Quarters 1987 W/880301 ltr
HOWARD, D.R. Arkansas Power & Light Co 87/12/31 38pp 44864 201 44864 238
- 8803010418 Monthly operating rept for Jan 1988 W/880216 ltr
HARRISON, D.F. HOWARD, D.R. Arkansas Power & Light Co 88/01/31 7pp 44542 210 44542 216
- 8803290119 Monthly operating rept for Feb 1988 W/880315 ltr
HARRISON, D.F. HOWARD, D.R. Arkansas Power & Light Co 88/02/29 6pp 44903 329 44903 334
- 8803210456 "Headquarters Daily Rept for 880314"
* Radiation Protection Branch 88/03/14 63pp 44759 351 44760 054
- S Reportable occurrences, LERs & related correspondence**
- 8803030172 PNO IV 88 014 on 880224, contractor employee fell & received gash on forehead after hitting head on overhead duct. Individual surveyed but no contamination found. Employee transported to local hosp. State of AR not informed
HARRELL, P. Region 4, Ofc of the Director 88/02/26 1p 44568 143-44568 143
- 8803280116 LER 88 002 00 on 880219, continuous fire watch personnel found asleep which is violation of Tech Specs requirement. Personnel relieved of fire watch duties & employment terminated W/880318 ltr
MICHALK, P.L., LEVINE, J.M. Arkansas Power & Light Co 88/03/18 2pp 44912 010 44912 011
- DOCKET 50-369 WILLIAM B MCGUIRE NUCLEAR STATION, UNIT 1**
- F Security, medical, emergency & fire protection plans**
- 8803140072 Forwards Insp Repts 50 369/88 05 & 50 370/88 05 on 880201 05 No violations or deviations noted
COLLINS, D.M. Region 2, Ofc of the Director 88/02/23 TUCKER, H.B. Duke Power Co 2pp 44693 359 44694 008
- 8803140107 Insp Repts 50 369/88 05 & 50 370/88 05 on 880201 05 No violations or deviations noted. Major areas inspected operational readiness of site emergency preparedness program
GOODEN, A., DECKER, T.R. Region 2, Ofc of the Director 88/02/23 8pp 44694 001-44694 008
- 8803100028 Advises that 880121 Rev 32 to physical security plan consistent w/provisions of 10CFR50.54(p) & acceptable
CLINE, W.E. Region 2, Ofc of the Director 88/02/29 TUCKER, H.B. Duke Power Co 2pp 44682 132-44682 133
- 8803140334 Forwards response to violations noted in Insp Repts 50 269/87 50, 50 270/87 50, 50 287/87 50, 50 369/87 45, 50 370/87 45, 50 413/87 43 & 50 414/87-43 per J. Nelson 880129 request Encl withheld per 10CFR73.21
TUCKER, H.B. Duke Power Co 88/02/29 Document Control Branch (Document Control Desk) 3pp 44712 283 44712 285
- 8803140150 Forwards responses to safeguards regulatory effectiveness review, Part II re vital area definition. Comments limited to protection Strategy A, Combination 1 Encl withheld (ref 10CFR73.21)
TUCKER, H.B. Duke Power Co 88/03/04 VARGA, S.A. Division of Reactor Projects I/II (Post 870411) 2pp 44705 263 44705 264
- 8803220034 Forwards special instructions page for security plans. Page addresses NRC amends to 10CFR73.55 effective 861202 Encl withheld (10CFR73.21)
TUCKER, H.B. Duke Power Co 88/03/14 Document Control Branch (Document Control Desk) 3pp 44804 169 44804 171
- 8803280253 Forwards proprietary Rev 33 to security plan Encl withheld (ref 10CFR73.21)
TUCKER, H.B. Duke Power Co 88/03/22 Document Control Branch (Document Control Desk) 2pp 44912 019 44912 020
- 8803150259 Rev 24 to emergency plan Table of contents & list of figures encl W/ 880310 ltr
TUCKER, H.B. Duke Power Co 88/03/31 75pp 44716 124 44716 205
- J. Insurance & Indemnity Information**
- 8803220051 Submits info re util insurance values presented in compliance w/NRC Property Rule 10CFR50.54(w)
HOUSE, D.R. Duke Power Co 88/03/15 WOOD, R. Office of Nuclear Reactor Regulation, Director (Post 870411) 1p 44804 145 44804 145
- P Operating license stage documents & correspondence**
- 8803230092 Forwards Revs 13, 14 & 15 of offsite dose calculation manuals for plants W/o Revs 14 & 15
TUCKER, H.B. Duke Power Co 87/01/06 DENTON, H.R. Office of Nuclear Reactor Regulation, Director (851125 870411) 2pp 44850 248 44850 291
- 8803010471 "McGuire Nuclear Station Unit 1 Cycle 5 Startup Rept" W/880224 ltr
TUCKER, H.B. Duke Power Co 88/02/09 34pp 44531 144 44531 177
- 8803220078 Rev 2 to "Corporate Process Control Program" W/880316 ltr
SEMMLER, D. Duke Power Co 88/02/16 21pp 44804 148 44804 168
- 8803010492 Informs that due to changes in mod's, Nuclear Station Mod (NSM) MG 12044 will be completed by end of 1989. Unit 1 refueling outage & NSM MG 22044 will be completed by end of 1989. Unit 2 refueling outage
TUCKER, H.B. Duke Power Co 88/02/17 Document Control Branch (Document Control Desk) 2pp 44531 238 44531 239
- 8803020225 Advises that response to Generic Ltr 88 02 re latest NRC rev to ISAP II & util interest in participating in program will be provided subsequent to 880301 meeting w/NRC
TUCKER, H.B. Duke Power Co 88/02/22 Document Control Branch (Document Control Desk) 1p 44548 316 44548 316
- 8802250195 Generic Ltr 88 04 to all nonpower reactor licensees re distribution of gems irradiated in research reactors. Svc list encl
MIRAGLIA, P.J. Associate Director for Projects (Post 870411) 88/02/23 Consolidated Edison Co of New York, Inc 11pp 44553 345 44553 355
- 8803010395 Forwards addl info re 870619 proposed Tech Spec changes granting one time allowed outage time extension for control room ventilation sys to facilitate sys mods to increase sys reliability. Ventilation sys description & fan specs encl
TUCKER, H.B. Duke Power Co 88/02/24 Document Control Branch (Document Control Desk) 30pp 44538 314 44538 343
- 8803100025 Forwards request for addl info re 870908 request for exception to one of four criteria for radiological & particulate sampling requirements of NUREG 0737, Item IF 1 concerning design basis shielding envelope
HOOD, D.S. Project Directorate II-3 88/03/07 TUCKER, H.B. Duke Power Co 3pp 44661 358 44661 360
- 8803140437 Notifies that util 880202 proposed startup physics test program found unacceptable. Program should not be added to FSARs or applied to plants. Reasons for decision provided
HOOD, D.S. Project Directorate II-3 88/03/11 TUCKER, H.B. Duke Power Co 4pp 44676 152 44676 155
- 8803180218 Application for amends to Licenses NPF 9 & NPF 17, deleting refs to upper head injection sys from Tech Specs to eliminate confusion re applicability of extraneous specs. Fee paid
TUCKER, H.B. Duke Power Co 88/03/14 Document Control Branch (Document Control Desk) 3pp 44771 098 44771 115
- 8803180223 Proposed Tech Specs, deleting refs to upper head injection sys from Tech Specs in order to eliminate confusion re applicability of extraneous specs
* Duke Power Co 88/03/14 15pp 44771 101-44771 115
- 8803210100 Advises that relief from ASME Code hydrostatic test requirement for repair welds granted in response to 880128 Relief Request 88 01 Requirement impractical to perform
HOOD, D.S. Project Directorate II-3 88/03/14 TUCKER, H.B. Duke Power Co 3pp 44771 347-44771 349
- 8803220132 Forwards revised SER concluding that plant use of narrow range monitors in combination w/upgraded wide range instrumentation acceptable deviation from Reg Guide 1.97 criteria for steam generator level monitoring
HOOD, D.S. Project Directorate II-3 88/03/17 TUCKER, H.B. Duke Power Co 2pp 44773 308 44773 311
- 8803220170 Revised SER concluding that util narrow-range steam generator (SG) level instrumentation, in conjunction w/upgraded wide range steam generator level instrumentation, acceptable deviation from Reg Guide 1.97 criteria
* Office of Nuclear Reactor Regulation, Director (Post 870411) 88/03/17 4pp 44773 308 44773 311

8803220364 Generic Ltr 88 05 to all licensees of operating PWRs & holders of CPs for PWRs re boric acid corrosion of carbon steel reactor pressure boundary components in PWR plants Svc list encl
MIRAGLIA, F. Associate Director for Projects (Post 870411) 88/03/17 Consolidated Edison Co. of New York, Inc. 43pp 44879 084 44879 126

Q Inspection reports, IE Bulletins & correspondence

8803170150 Ack receipt of 880107 submittal of analytical results of spiked liquid samples per Insp Repts 50 369/87-23 & 50 370/87-23 Comparison of results to known values & acceptance criteria for comparisons encl for info
COLLINS, D.M. Region 2, Ofc of the Director 88/02/19 TUCKER, H.B. Duke Power Co 4pp 44710 202 44710 205

8803140072 Forwards Insp Repts 50 369/88 05 & 50 370/88 05 on 880201 05 No violations or deviations noted
COLLINS, D.M. Region 2, Ofc of the Director 88/02/23 TUCKER, H.B. Duke Power Co 2pp 44693 359 44694 008

--8803140107 Insp Repts 50 369/88 05 & 50 370/88 05 on 880201 05 No violations or deviations noted Major areas inspected operational readiness of site emergency preparedness program
GOODEN, A. Region 2, Ofc of the Director 88/02/23 8pp 44694 001 44694 008

8803160110 Ack receipt of 880215 ltr informing NRC of steps taken to correct violations noted in Insp Repts 50 369/87 42 & 50 370/87 42 Regulations addressed in notice of violation should have been 10CFR50.73(a)(1) & (j) & (a)(2)(i)(b)
HERDT, A.H. Region 2, Ofc of the Director 88/02/26 TUCKER, H.B. Duke Power Co 1p 44694 360 44694 360

8802230035 NRC Info Notice 88 006, "Foreign Objects in Steam Generators" Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/02/29 Consolidated Edison Co. of New York, Inc. 118pp 44554 253 44555 009

8803080263 Forwards Rev 1 to Suppl 1 of response to NRC Compliance Bulletin 87 002, including results of charpy impact tests & new data sheets providing corrections & additions to document as originally submitted
TUCKER, H.B. Duke Power Co 88/02/29 GRACE, J.N. Region 2, Ofc of the Director 40pp 44622 184 44622 223

8803140334 Forwards response to violations noted in Insp Repts 50 269/87 50, 50 270/87 50, 50 287/87 50, 50 369/87 45, 50 370/87 45, 50 413/87 43 & 50 414/87 43 per J Nelson 880129 request Encl withheld per 10CFR73.21
TUCKER, H.B. Duke Power Co 88/02/29 Document Control Branch (Document Control Desk) 3pp 44712 283 44712 285

8803160301 Advises that encl Page 3 of Insp Repts 50 369/87 43 & 50 370/87 43 in inadvertently omitted from 880210 ltr due to administrative error
BROWN, E.V. Region 2, Ofc of the Director 88/03/02 TUCKER, H.B. Duke Power Co 1p 44704 316 44704 317

- 8803170074 Page 3 to Insp Repts 50 369/87 43 & 50 370/87 43 Page inadvertently omitted from original rpt due to administrative error
Region 2, Ofc of the Director 88/03/02 1p 44704 317 44704 317

8803210033 Inform of util intention to incorporate listed code cases of ASME Boiler & Pressure Vessel Code into in-service insp programs at power nuclear stations Foo paid
TUCKER, H.B. Duke Power Co 88/03/02 Document Control Branch (Document Control Desk) 2pp 44798 258 44798 258

8803070113 EN 87 094A on 880303, order imposing civil penalty in amount of \$100,000 issued Action based on event in which one of two emergency diesel generators rendered inoperable for approx 90.5 h
LUEIMAN, J. Ofc of Enforcement (Post 870413) 88/03/03 1p 44600 025 44600 025

8803070312 Forwards order imposing civil monetary penalty in amount of \$100,000 Efectiveness of corrective actions will be reviewed during subsequent insp
TAYLOR, J.M. Ofc of the Executive Director for Operations 88/01/03 TUCKER, H.B. Duke Power Co 1p 44604 283 44604 282

--8803070320 Order imposing civil monetary penalty in amount of \$100,000 within 30 days of order date
TAYLOR, J.M. Ofc of the Executive Director for Operations 88/03/03 Duke Power Co 9pp 44604 284 44604 282

8803080005 Responds to violations noted in Insp Repts 50 369/87 46 & 50 370/87-46 Corrective actions fix cleaned & returned to svc
TUCKER, H.B. Duke Power Co 88/03/03 Document Control Branch (Document Control Desk) 3pp 44606 068 44607 070

8803080411 Forwards signed order imposing civil monetary penalty, issued to util on 880303, to Ofc of FR for publication W/o encl
LIEBERMAN, J. Ofc of Enforcement (Post 870413) 88/03/04 MEYER, D.L. NRC No Detailed Affiliation Given 1p 44625 070 44625 070

8803020036 NRC Info Notice 88 007, "Inadvertent Transfer of Licensed Mail to Uncontrolled Locations" Svc list encl
CUNNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 870729) 88/03/07 Consolidated Edison Co. of New York, Inc. 12pp 44673 001 44673 012

8803040062 NRC Bulletin 88 003, "Inadequate Latch Engagement in HFA Type Latching Relay Mfg by GE" Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/03/10 Consolidated Edison Co. of New York, Inc. 128pp 44673 192 44673 319

8803080148 NRC Info Notice 88-008, "Chemical Reactions W/Radwaste Solidification Agents" Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/03/14 Consolidated Edison Co. of New York, Inc. 120pp 44772 253 44773 012

8803210385 Ack receipt of 870914 ltr re NRC Bulletin 87 001 concerning programs for monitoring thickness of pipe walls in high energy single phase & two phase carbon steel piping sys No further plant specific action required
HOOD, D.S. Project Directorate II 2 88/03/15 TUCKER, H.B. Duke Power Co 4pp 44760 179 44760 182

8803140284 NRC Info Notice 88 009, "Reduced Reliability of Steam Driven Auxiliary Feedwater Pumps Caused by Instability of Woodward PG PL Type Governors" Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/03/18 Consolidated Edison Co. of New York, Inc. 121pp 44857 050 44857 178

8803250323 Ack receipt of 880229 ltr informing NRC of steps taken to correct violations noted in Insp Repts 50 269/87 50, 50 270/87 50, 50 287/87 50, 50 369/87-45, 50-370/87-45, 50 413/87 43 & 50 414/87-43 Response acceptable
STOHR, J.P. Region 2, Ofc of the Director 88/03/18 TUCKER, H.B. Duke Power Co 1p 44913 080 44913 080

8803300305 Responds to NRC ltr re violations noted in Insp Repts 50 369/87-43 & 50 370/87 43 Corrective actions drawing error corrected & all drawings reviewed, individuals responsible for error counseled & importance of checking emphasis sized
TUCKER, H.B. Duke Power Co 88/03/21 Document Control Branch (Document Control Desk) 4pp 44904 262 44904 265

R. Periodic operating reports & related correspondence

8803020146 Forwards semiannual radiological effluent release rpt for Jul Dec 1987 & Revs 6 & 7 to sections of process control program
TUCKER, H.B. Duke Power Co 88/02/29 Document Control Branch (Document Control Desk) 63pp 44575 170 44575 283

- 8803020150 Semiannual radioactive effluent release rpt for Jul Dec 1987
Duke Power Co 87/12/31 50pp 44575 234 44575 283

8803180103 Monthly operating repts for Feb 1988 W/880315 ltr
REAVIS, J.A., TUCKER, H.B. Duke Power Co 88/02/29 13pp 44792 105 44792 117

S Reportable occurrences, LERs & related correspondence

8803070347 Special rpt on 880123, Channels 3, 4 & 8 of vibration & loose parts monitor had unusual noise level Cause not determined due to number of possible failures & location of components within plants Monitor will be repaired during 1988 outage
TUCKER, H.B. Duke Power Co 88/03/03 Document Control Branch (Document Control Desk) 2pp 44637 088 44637 089

8803140372 LER 87 017 01 on 870816, malfunction of turbine controls triggered safety injection reactor trip Caused by design deficiency Actuator for valve replaced & trip down leak repaired W/880305 ltr
LEROY, S.E., TUCKER, H.B. Duke Power Co 88/03/05 12pp 44714 232 44714 243

DOCKET 50-370 WILLIAM B. MCGUIRE NUCLEAR STATION, UNIT 2

F Security, medical, emergency & fire protection plans

8803140072 Forwards Insp Repts 50 369/88 05 & 50 370/88 05 on 880201 05 No violations or deviations noted
COLLINS, D.M. Region 2, Ofc of the Director 88/02/23 TUCKER, H.B. Duke Power Co 2pp 44693 359 44694 008

--8803140107 Insp Repts 50 369/88 05 & 50 370/88 05 on 880201 05 No violations or deviations noted Major areas inspected operational readiness of site emergency preparedness program
GOODEN, A. Region 2, Ofc of the Director 88/02/23 8pp 44694 001 44694 008

8803100028 Advises that 880121 Rev 32 to physical security plan consistent w/provisions of 10CFR50.54(p) & acceptable
CLINE, W.E. Region 2, Ofc of the Director 88/02/29 TUCKER, H.B. Duke Power Co 2pp 44682 132 44682 133

8803140334 Forwards response to violations noted in Insp Repts 50 269/87-50, 50-270/87 50, 50 287/87 50, 50 369/87 45, 50 370/87 45, 50 413/87 43 & 50 414/87-43 per J Nelson 880129 request Encl withheld per 10CFR73.21
TUCKER, H.B. Duke Power Co 88/02/29 Document Control Branch (Document Control Desk) 3pp 44712 283 44712 285

8803140150 Forwards responses to safeguards regulatory effectiveness review, Part II re vital area definition Comments limited to protection Strategy A, Combination 1 Encl withheld (ref 10CFR73.21)
TUCKER, H.B. Duke Power Co 88/03/04 VARGA, S.A. Division of Reactor Projects I/II (Post 870411) 2pp 44705 263 44705 264

8803220034 Forwards special instructions page for security plans Page addresses NRC amendments to 10CFR73.55 effective 861202 Encl withheld (10CFR73.21)
TUCKER, H.B. Duke Power Co 88/03/14 Document Control Branch (Document Control Desk) 3pp 44804 169 44804 171

8803280253 Forwards proprietary Rev 33 to security plan Encl withheld (ref 10CFR73.21)
TUCKER, H.B. Duke Power Co 88/03/22 Document Control Branch (Document Control Desk) 2pp 44912 019 44912 020

8803150259 Rev 24 to emergency plan Table of contents & list of figures encl W/880310 ltr
TUCKER, H.B. Duke Power Co 88/03/31 75pp 44716 124 44716 205

154 DOCKETED ITEMS

J Insurance & indemnity information

8803220051 Submits info re util insurance values presented in compliance w/NRC Prop
erty Rule 10CFR50.54(w)
HOUSE DR Duke Power Co 88/03/15 WOOD, R. Office of Nuclear Reactor Regula
tion Director (Post 870411) 1p 44804 145-44804 145

P Operating license stage documents & correspondence

8803230092 Forwards Revs 13,14 & 15 of offsite dose calculation manuals for
plants W/o Revs 14 & 15
TUCKER, H B Duke Power Co 87/01/06 DENTON, H R. Office of Nuclear Reactor
Regulation Director (851125 870411) 2pp 44850 248 44850 291

8803220078 Rev 2 to Corporate Process Control Program " W/880316 ltr
SEMLER, D Duke Power Co 88/02/16 21pp 44804 148 44804 168

8803010492 Informs that due to changes in mods, Nuclear Station Mod (NSM) MG
12044 will be completed by end of 1989 Unit 1 refueling outage & NSM MG 22044
will be completed by end of 1989 Unit 2 refueling outage
TUCKER, H B Duke Power Co 88/02/17 Document Control Branch (Document Con
trol Desk) 2pp 44531 238 44531 239

8803020225 Advises that response to Generic Ltr 88 02 re latest NRC rev to ISAP II &
util interest in participating in program will be provided subsequent to 880301 meeting
* NRC
TUCKER, H B Duke Power Co 88/02/22 Document Control Branch (Document Con
trol Desk) 1p 44548 316 44548 316

8803250195 Generic Ltr 88 04 to all nonpower reactor licensees re distribution of gems
irradiated in research reactors Svc list encl
MIRAGLIA, F J Associate Director for Projects (Post 870411) 88/02/23 Consolidated
Edison Co of New York, Inc 11pp 44553 345 44553 355

8803010395 Forwards addl info re 870619 proposed Tech Spec changes granting one
time allowed outage time extension for control room ventilation sys to facilitate sys
mods to increase sys reliability Ventilation sys description & fan specs encl
TUCKER, H B Duke Power Co 88/02/24 Document Control Branch (Document Con
trol Desk) 30pp 44538 314 44538 343

8803140437 Notices that util 880202 proposed startup physics test program found
unacceptable Program should not be added to FSARs or applied to plants Reasons
for decision provided
HOOD, D S Project Directorate II 3 88/03/11 TUCKER, H B Duke Power Co 4pp
44676 152 44676 155

8803180218 Application for amends to Licenses NPF-9 & NPF 17, deleting refs to upper
head injection sys from Tech Specs to eliminate confusion re applicability of extrane
ous specs Fee paid
TUCKER, H B Duke Power Co 88/03/14 Document Control Branch (Document Con
trol Desk) 3pp 44771 098 44771 115

8803180223 Proposed Tech Specs, deleting refs to upper head injection sys from Tech
Specs in order to eliminate confusion re applicability of extraneous specs
* Duke Power Co 88/03/14 15pp 44771 101 44771 115

8803220132 Forwards re used SER concluding that plant use of narrow range monitors
in combination w/upgraded wide range instrumentation acceptable deviation from Reg
Guide 1.97 criteria for steam generator level monitoring
HOOD, D S Project Directorate II 3 88/03/17 TUCKER, H B Duke Power Co 2pp
44773 306 44773 311

--8803220170 Revised SER concluding that util narrow range steam generator (SG)
level instrumentation, in conjunction w/ upgraded wide range steam generator level in
strumentation, acceptable deviation from Reg Guide 1.97 criteria
* Office of Nuclear Reactor Regulation, Director (Post 870411) 88/03/17 4pp
44773 308 44773 311

8803220364 Generic Ltr 88 05 to all licensees of operating PWRs & holders of CPs for
PWRs re boric acid corrosion of carbon steel reactor pressure boundary components
in PWR plants Svc list encl
MIRAGLIA, F J Associate Director for Projects (Post 870411) 88/03/17 Consolidated
Edison Co of New York, Inc 43pp 44879 084 44879 126

Q Inspection reports, IE Bulletins & correspondence

8803170150 Ack receipt of 880107 submittal of analytical results of spiked liquid
samples per Insp Repts 50 369/87 23 & 50 370/87 23 Comparison of results to
known values & acceptance criteria for comparisons encl for info
COLLINS, D M Region 2, Oic of the Director 88/02/19 TUCKER, H B Duke Power
Co 4pp 44710 202 44710 205

8803140072 Forwards Insp Repts 50 369/88 05 & 50 370/88 05 on 880201 05 No vio
lations or deviations noted
COLLINS, D M Region 2, Oic of the Director 88/02/23 TUCKER, H B Duke Power
Co 2pp 44693 359 44694 008

- 8803140107 Insp Repts 50 369/88 05 & 50 370/88 05 on 880201-05 No violations or
deviations noted Major areas inspected operational readiness of site emergency pre
paredness program
GOODEN, A, DECKER, T R Region 2, Oic of the Director 88/02/23 8pp 44694 001-
44694 008

8803020124 Responds to NRC 880129 ltr re violations noted in Insp Rept 50 370/87-
35 Corrective actions missing bolts installed, procedures for removable bolted hatches
reviewed & upgraded & maint procedure implemented to clarify block replacement
TUCKER, H B Duke Power Co 88/02/26 Oic of Enforcement (Post 870413) 3pp
44514 165-44514 167

8803160110 Ack receipt of 880215 ltr informing NRC of steps taken to correct violations
noted in Insp Repts 50 369/87 42 & 50 370/87-42 Regulations addressed in notice of
violation should have been 10CFR50.73(a)(1) & (d) & (a)(2)(i)(b)
HERDT, A R Region 2, Oic of the Director 88/02/26 TUCKER, H B Duke Power Co
1p 44694 360 44694 360

8802230035 NRC Info Notice 88 006, "Foreign Objects in Steam Generators " Svc list
encl
ROSSI, C E Division of Operational Events Assessment (Post 870411) 88/02/29
Consolidated Edison Co of New York, Inc 118pp 44554 253 44555 009

8803080263 Forwards Rev 1 to Suppl 1 of response to NRC Compliance Bulletin 87
002, including results of charpy impact tests & new data sheets providing corrections &
additions to document as originally submitted
TUCKER, H B Duke Power Co 88/02/29 GRACE, J N Region 2, Oic of the Director
40pp 44622 184 44622 223

8803140334 Forwards response to violations noted in Insp Repts 50 269/87 50, 50 270/
87-50, 50 287/87 50, 50 369/87 45, 50 370/87 45, 50 413/87 43 & 50 414/87 43 per J
Nelson 880129 request Encl withheld per 10CFR73.21
TUCKER, H B Duke Power Co 88/02/29 Document Control Branch (Document Con
trol Desk) 3pp 44712 283 44712 285

8803160391 Advises that encl Page 3 of Insp Repts 50 369/87 43 & 50 370/87 43 in
advertently omitted from 880219 ltr due to administrative error
BROWNLEE, V L Region 2, Oic of the Director 88/03/02 TUCKER, H B Duke Power
Co 1p 44704 316 44704 317

--8803170074 Page 3 to Insp Repts 50 369/87-43 & 50 370/87 43 Page inadvertently
omitted from original rept due to administrative error
* Region 2, Oic of the Director 88/03/02 1p 44704 317 44704 317

8803210033 Informs of util intention to incorporate listed code cases of ASME Boiler &
Pressure Vessel Code into inservice insp programs at power nuclear stations Fee
paid
TUCKER, H B Duke Power Co 88/03/02 Document Control Branch (Document Con
trol Desk) 2pp 44798 258 44798 259

8803090005 Responds to violations noted in Insp Repts 50 369/87 46 & 50 370/87
46 Corrective actions HX cleaned & returned to svc
* TUCKER, H B Duke Power Co 88/03/03 Document Control Branch (Document Con
trol Desk) 3pp 44667 068 44667 070

8803020036 NRC Info Notice 88 007, "Inadvertent Transfer of Licensed Mail to Uncon
trolled Locations " Svc list encl
CUNNINGHAM, R E Division of Industrial & Medical Nuclear Safety (Post 870729)
88/03/07 Consolidated Edison Co of New York, Inc 12pp 44673 001-44673 012

8803040062 NRC Bulletin 88 003, "Inadequate Latch Engagement in HFA Type Latch
ing Relay Mfg by GE " Svc list encl
ROSSI, C E Division of Operational Events Assessment (Post 870411) 88/03/10
Consolidated Edison Co of New York, Inc 128pp 44673 192 44673 319

8803080148 NRC Info Notice 88 008, "Chemical Reactions W/Radwaste Solidification
Agents " Svc list encl
ROSSI, C E Division of Operational Events Assessment (Post 870411) 88/03/14
Consolidated Edison Co of New York, Inc 120pp 44772 253-44773 012

8803210385 Ack receipt of 870914 ltr re NRC Bulletin 87 001 concerning programs for
monitoring thickness of pipe walls in high energy single phase & two phase carbon
steel piping sys No further plant specific action required
HOOD, D S Project Directorate II 2 88/03/15 TUCKER, H B Duke Power Co 4pp
44760 179 44760 182

8803140294 NRC Info Notice 88 009, "Reduced Reliability of Steam Driven Auxiliary
Feedwater Pumps Caused by Instability of Woodward PG-PL Type Governors " Svc
list encl
ROSSI, C E Division of Operational Events Assessment (Post 870411) 88/03/18
Consolidated Edison Co of New York, Inc 121pp 44857 058 44857 178

8803250323 Ack receipt of 880229 ltr informing NRC of steps taken to correct violations
noted in Insp Repts 50 269/87-50, 50 270/87-50, 50 287/87 50, 50 369/87 45, 50 370/
87-45, 50 413/87 43 & 50 414/87 43 Response acceptable
STOHR, J P Region 2, Oic of the Director 88/03/18 TUCKER, H B Duke Power Co
1p 44913 080-44913 080

8803300305 Responds to NRC ltr re violations noted in Insp Repts 50 369/87 43 & 50
370/87 43 Corrective actions drawing error corrected & all drawings
reviewed, individuals responsible for error counseled & importance of checking empha
sized
TUCKER, H B Duke Power Co 88/03/21 Document Control Branch (Document Con
trol Desk) 4pp 44904 262 44904 265

R. Periodic operating reports & related correspondence

8803020146 Forwards semiannual radiological effluent release rept for Jul-Dec 1987 &
Revs 6 & 7 to sections of process control program
TUCKER, H B Duke Power Co 88/02/29 Document Control Branch (Document Con
trol Desk) 63pp 44575 170 44575 283

--8803020150 Semiannual radioactive effluent release rept for Jul Dec 1987
* Duke Power Co 87/12/31 50pp, 44575 234 44575 283

8803180103 Monthly operating rept for Feb 1988 W/880315 ltr
REAVIS, J A, TUCKER, H B Duke Power Co 88/02/29 13pp 44792 105 44792 117

S. Reportable occurrences, LEHs & related correspondence

8803210164 Special rept on 880217, discovered that Channel 5 of vibration & loose
parts monitor (VLP) had low noise level Cause not determined Util presently pursu
ing replacement of existing VLP & appropriate schedule for installation
TUCKER, H B Duke Power Co 88/03/11 Document Control Branch (Document Con
trol Desk) 2pp 44778 296 44778 297

DOCKET 50-373 LASALLE COUNTY STATION, UNIT 1

F Security, medical, emergency & fire protection plans

8803020138 Rev 0 to Emergency Plan Implementing Procedure L2P 1380 2, "Control of Chemical Spills" W/ revised index
* Commonwealth Edison Co 88/02/01 6pp 44577 109-44577 114

8803070319 Forwards Insp Repts 50 373/88 03 & 50 374/88 03 on 880107 0209 No violations noted
FORNEY, W.L. Region 3, Ofc of the Director 88/03/01 REED, C. Commonwealth Edison Co 2pp 44604 293 44604 305

--8803070326 Insp Rept 50 373/88 03 50 374/88 03 on 880107 0209 No violations or deviations noted Major areas inspected previous insp findings, operational safety surveillance, maint, training, LER & regional requests & security
RING, M.A. Region 3, Ofc of the Director 88/02/25 11pp 44604 295 44604 305

8803090149 Ack receipt of 880202 Rev 3 to emergency action levels (EAL) & supporting EAL philosophy Concludes Dec 1988 concerns addressed Proposed EAL 61 does not adequately reflect guidance for earthquakes & typos noted in listed EALs
SHAFFER, W.D. Region 3, Ofc of the Director 88/03/04 REED, C. Commonwealth Edison Co 2pp 44664 351-44664 352

J Insurance & Indemnity information

8803040109 Forwards Endorsements 1 to NELIA Certificates MW 106, MW-20, NW-150, NW 95 & NW 108, Endorsements 2 to MAELU Certificates MW 96, MW-5, MW-74, MW 28 & MW 37 & Endorsement 3 to MAELU Certificate MW-37
OSTER, J. Commonwealth Edison Co 88/02/29 DINI, T.J. Office of Nuclear Reactor Regulation, Director (Post 870411) 105pp 44573 165 44573 269

8803220401 Provides onsite property damage insurance at listed facilities, per 10CFR50.54(w)(4) which requires licensees to report present sources & level of insurance
MORGAN, W.E. Commonwealth Edison Co, 88/03/15 Document Control Branch (Document Control Desk) 1p 44789 101 44789 101

P Operating license stage documents & correspondence

8802250195 Generic Ltr 88 04 to all nonpower reactor licensees re distribution of gems irradiated in research reactors Svc list encl
MIRAGLIA, F.J. Associate Director for Projects (Post 870411) 88/02/23 Consolidated Edison Co of New York, Inc 11pp 44553 345 44553 355

8803070325 Forwards Rev 49 to CE 1-A, "QA Program for Nuclear Generating Programs," consisting of listed revised pages Rev reflects organization & title changes as well as changes resulting from mock ASME surveys
MORGAN, W.E. Commonwealth Edison Co 88/02/26 Document Control Branch (Document Control Desk) 1p 44604 306-44604 325

8803070324 Forwards Amend 54 to License NPF 11 & safety evaluation Amend revises Tech Specs by changing identification of compartment in which normal & emergency supply breakers for shutdown cooling isolation valve located
SHEMANSKI, P. Project Directorate III-2 88/03/01 BUTTERFIELD, L. Commonwealth Edison Co 2pp 44610 058-44610 065

--8803070332 Amend 54 to License NPF-11, revising Tech Specs by changing identification of compartment in which normal & emergency supply breakers for shutdown cooling isolation valve located
MULLER, D.R. Project Directorate III-2 88/03/01 4pp 44610 060 44610 063

--8803070335 Safety evaluation supporting Amend 54 to License NPF-11
* Office of Nuclear Reactor Regulation, Director (Post 870411) 88/03/01 2pp 44610 064 44610 065

8803080249 Forwards Suppl 1 to "Summary Rept LaSalle County Station Units 1 & 2 DCROR"
ALLEN, C.M. Commonwealth Edison Co 88/03/01 Document Control Branch (Document Control Desk) 2pp 44643 164-44643 328

--8803080261 Suppl 1 to "Summary Rept LaSalle County Station, Units 1 & 2 DCROR"
* Commonwealth Edison Co 87/12/31 164pp 44643 166 44643 328

8803090131 Forwards corrected Tech Spec pages to Amends 53 & 35 to Licenses NPF-11 & NPF 18, typing format change w/carryover to Page B 3/4 3 6 for each unit Corrected page 3/4 3 73 for Unit 2 encl
SHEMANSKI, P. Project Directorate III-2 88/03/04 BUTTERFIELD, L. Commonwealth Edison Co 2pp 44657 273-44657 277

--8803090137 Corrected Tech Specs pages to Amends 53 & 35 to Licenses NPF-11 & NPF 18, typing format change w/carryover to Page B 3/4 3 6 for each unit
* NRC No Detailed Affiliation Given 88/03/04 3pp 44657 275 44657 277

8803140212 Environ assessment & finding of no significant impact supporting unit proposed amend to License NPF-11 to revise Tech Specs to incorporate new Cycle 3 reload fuel operating limits & expand operating domains
MULLER, D.R. Project Directorate III-2 88/03/07 8pp 44676 119 44676 126

8803140241 Environ assessment & finding of no significant impact on proposed amends to Licenses NPF-11 & NPF-18 to correct inconsistencies between Tech Spec requirements re suppression pool high level alarm
MULLER, D.R. Project Directorate III-2 88/03/07 7pp 44674 339 44674 344

8803160022 Forwards clarification of mail presented in 870305 proposed Tech Spec change to allow removal of ammonia detectors & 880106 submittal of Rev 5 to "Habitability of Facility Control Room Following Postulated Accident Involving"
ALLEN, C.M. Commonwealth Edison Co 88/03/09 Document Control Branch (Document Control Desk) 11pp 44694 311-44694 321

8803210324 Forwards Amends 56 & 37 to Licenses NPF-11 & NPF-18, respectively & safety evaluation Amends revise Tech Specs to conform w/10CFR50.73
SHEMANSKI, P. Project Directorate III-2 88/03/16 BUTTERFIELD, L. Commonwealth Edison Co 2pp 44760 144-44760 153

- 8803210334 Amends 56 & 37 to Licenses NPF-11 & NPF-18, respectively, covering Tech Specs to conform w/10CFR50.73
MULLER, D.R. Project Directorate III-2 88/03/16 8pp 44760 146 44760 154

--8803210341 Safety evaluation supporting Amends 56 & 37 to Licenses NPF 11 & NPF-18, respectively
* Project Directorate III-2 88/03/16 2pp 44760 154 44760 155

8803230105 Forwards response to Generic Ltr 88 02, "ISAP II" Partial listing of ISAP resource requirements also encl
MORGAN, W.E. Commonwealth Edison Co 88/03/16 MURPHY, J.I. Office of Nuclear Reactor Regulation, Director (Post 870411) 3pp 44849 095 44849 097

8803230243 Application for amends to Licenses NPF 11 & NPF 18, allowing continued operation of Unit 2 until scheduled refuel date of Oct 1988 & restart & operation of Unit 1 until Unit 2 surveillance can be performed Test paid
ALLEN, C.M. Commonwealth Edison Co 88/03/16 Document Control Branch (Document Control Desk) 8pp 44864 180 44864 171

--8803230244 Proposed Tech Specs, allowing continued operation of Unit 2 until scheduled refuel date of Oct 1988 & restart & operation of Unit 1 until Unit 2 surveillance can be performed during Unit 2 outage that affects Unit 1
* Commonwealth Edison Co 88/03/16, 4pp 44864 168-44864 171

8803220364 Generic Ltr 88 05 to all licensees of operating PWRs & holders of CDPs for PWRs re boric acid corrosion of carbon steel reactor pressure boundary components in PWR plants Svc list encl
MIRAGLIA, F. Associate Director for Projects (Post 870411) 88/03/17 Consolidated Edison Co of New York, Inc 43pp 44879 084 44879 126

Q Inspection reports, IE Bulletins & correspondence

8803070233 Responds to NRC 880126 Ltr re violations noted in Insp Repts 50 373/88 03 & 50 374/88 03 Corrective actions Procedure 105-RI 03 revised to separate slow & quick start evaluations into two separate procedures
BUTTERFIELD, L. Commonwealth Edison Co 88/02/22 DAVIS, A.B. Region 3, Ofc of the Director 4pp 44599 352-44599 355

8803210250 Responds to NRC Ltr re violations noted in Insp Repts 50 373/88 03 & 50 374/88 03 on 8/12/01 880105 Corrective actions tests cited in insp rpt performed during first refuel outage w/satisfactory results
BUTTERFIELD, L. Commonwealth Edison Co 88/02/22 DAVIS, A.B. Region 3, Ofc of the Director 2pp 44798 218 44798 219

8802230035 NRC Info Notice 88 006, "Foreign Objects in Steam Generators" Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/02/28 Consolidated Edison Co of New York, Inc 11pp 44554 253 44554 009

8803070319 Forwards Insp Repts 50 373/88 03 & 50 374/88 03 on 880107 0209 No violations noted
FORNEY, W.L. Region 3, Ofc of the Director 88/03/01 MULLER, D. Commonwealth Edison Co 2pp 44604 293 44604 305

--8803070326 Insp Rept 50 373/88 03 50 374/88 03 on 880107 0209 No violations or deviations noted Major areas inspected previous insp findings, operational safety surveillance, maint, training, LER & regional requests & security
RING, M.A. Region 3, Ofc of the Director 88/02/25 11pp 44604 295 44604 305

8803020036 NRC Info Notice 88 007, "Inadvertent Transfer of Licensed Mail to Non-licensed Locations" Svc list encl
CUNNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 870411) 88/03/07 Consolidated Edison Co of New York, Inc 12pp 44673 091 44673 012

8803040062 NRC Bulletin 88 003, "Inadequate Latch Engagement in HFA Type Latching Relay Mfg by GE" Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/03/10 Consolidated Edison Co of New York, Inc 128pp 44673 192 44673 319

8803080148 NRC Info Notice 88 008, "Chemical Reactions W/Radwaste Solidification Agents" Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/03/14 Consolidated Edison Co of New York, Inc 12pp 44772 253 44772 012

8803140204 NRC Info Notice 88 009, "Reduced Reliability of Steam Driven Auxiliary Feedwater Pumps Caused by Instability of Woodward PG-PL Type Governors" Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/03/16 Consolidated Edison Co of New York, Inc 121pp 44857 058 44857 176

8803030358 Forwards response to NRC 880205 Bulletin 88 001 requesting holders of OLS or CPs for Westinghouse designed nuclear power reactors w/auxiliary generators having carbon steel support plates, implement actions specified in bulletin
MORGAN, W.E. Commonwealth Edison Co 88/03/24 DAVIS, A.B. Region 3, Ofc of the Director 6pp 44913 212 44913 217

R. Periodic operating reports & related correspondence

8803030111 "Effluent & Waste Disposal Semiannual Rept, June Dec 1987" W/880320 Ltr
DIEDERICH, G.J. Commonwealth Edison Co 87/12/31 DAVIS, A.B. Region 3, Ofc of the Director 12pp 44808 001-44808 012

8803040061 Forwards occupational radiation exposure portions of plant operating reports
KOVACH, T.J. Commonwealth Edison Co 88/02/28 DAVIS, A.B. Region 3, Ofc of the Director 1p 44612 317 44612 338

--8803080386 "1987 Rept of Occupational Personnel Radiation Doses" W/ 880218 Ltr
DIEDERICH, G.J. Commonwealth Edison Co 87/12/31 DAVIS, A.B. Region 3, Ofc of the Director 4pp 44612 330 44612 333

8803140080 Monthly operating reports for Feb 1988 W/880310 Ltr
SAMOLINSKI, S.J., DIEDERICH, G.J. Commonwealth Edison Co 88/02/28 48pp 44702 198 44702 237

156 DOCKETED ITEMS

8803210456 Headquarters Daily Rept for 880314
* Rajat on Protection Branch 88/03/11 63pp 44759 351-44760 054

S Reportable occurrences, LERs & related correspondence

8803140186 LER 87 03y 01 on 871216, RCIC water leg pump seized Caused by ineffective or insufficient lubrication to pump thrust bearing Pump replaced satisfactorily tested & declared operable W/880303 ltr
LYON D M DIEDERICH G J Commonwealth Edison Co 88/03/03 5pp 44709 301-44709 305

8803290273 LER 88 001 00 on 880222, RCIC discovered that high level instrument 1821 N101A out of tolerance per Tech Specs Caused by stripped selfpoint locking mechanism screw. Temporary sys change installed to use alternate switch W/880321 ltr
LYON D M DIEDERICH G J Commonwealth Edison Co 88/03/21 5pp 44921 194-44921 198

V Operator Examinations

8803250089 Forwards revs to guidance for final NRC requalification exams re lessons learned from exams at HB Robinson plant W/o encl
WRIGHT G C Region 3, Ofc of the Director 88/03/18 REED, C Commonwealth Edison Co 2pp 44881 095 44881 096

DOCKET 50-374 LASALLE COUNTY STATION, UNIT 2

F Security, medical, emergency & fire protection plans

8803020138 Rev 0 to Emergency Plan implementing Procedure LZF 1380 2, "Control of Chemical Spills" W/ revised index
* Commonwealth Edison Co 88/02/01 6pp 44577 109 44577 114

8803070319 Forwards Insp Repts 50 373/88 03 & 50 374/88 03 on 880107 0209 No violations noted
FORNEY W L Region 3, Ofc of the Director 88/03/01 REED, C Commonwealth Edison Co 2pp 44604 293 44604 305

--8803070326 Insp Rept 50 373/88 03 50 374/88 03 on 880107 0209 No violations or deviations noted. Major areas inspected previous insp findings, operational safety surveillance, maint, training, LER & regional requests & security
RING, M A Region 3, Ofc of the Director 88/02/25 11pp 44604 295 44604 305

8803090149 Ack receipt of 880202 Rev 3 to emergency action levels (EAL) & supporting EAL philosophy Concludes Dec 1986 concerns addressed Proposed EAL 6I does not adequately reflect guidance for earthquakes & typos noted in listed EALS
SHAFFER, W D Region 3, Ofc of the Director 88/03/04 REED, C Commonwealth Edison Co 2pp 44664 351 44664 352

J. Insurance & indemnity information

8803220401 Provides onsite property damage insurance at listed facilities, per 10CFR50.54(w)(4) which requires licensees to report present sources & level of insurance
MORGAN, W E Commonwealth Edison Co 88/03/15 Document Control Branch (Document Control Desk) 1p 44789 101 44789 101

P Operating license stage documents & correspondence

8802250195 Generic Ltr 88 04 to all nonpower reactor licensees re distribution of gems irradiated in research reactors Svc list encl
MIRAGLIA, F J Associate Director for Projects (Post 870411) 88/02/23 Consolidated Edison Co of New York, Inc 11pp 44553 345 44553 355

8803010167 Requests temporary relief from Tech Specs to allow performance of refuel interval surveillance Relief will be for duration of secondary containment leak test to prevent need to shutdown unit prior to performing test
ALLEN, C M Commonwealth Edison Co 88/02/25 DAVIS, A B Region 3, Ofc of the Director 8pp 44567 288 44567 295

8803070325 Forwards Rev 49 to CE 1 A, "QA Program for Nuclear Generating Programs," consisting of listed revised pages Rev reflects organization & title changes as well as changes resulting from mock ASME surveys
MORGAN, W Commonwealth Edison Co 88/02/28 Document Control Branch (Document Control Desk) 1p 44604 306 44604 325

8803080249 Forwards Suppl 1 to "Summary Rept LaSalle County Station Units 1 & 2 DCRDR"
ALLEN, C M Commonwealth Edison Co 88/03/01 Document Control Branch (Document Control Desk) 2pp 44643 164 44643 328

--8803080261 Suppl 1 to "Summary Rept LaSalle County Station, Units 1 & 2 DCRDR"
* Commonwealth Edison Co 87/12/31 164pp 44643 166-44643 328

8803090131 Forwards corrected Tech Spec pages to Amends 53 & 35 to Licenses NPF-11 & NPF-18 typing format change w/carryover to Page B 3/4 3 6 for each unit Corrected page 3/4 3 73 for Unit 2 encl
SHEMANSKI, P Project Directorate III 2 88/03/04 BUTTERFIELD, L Commonwealth Edison Co 2pp 44657 273 44657 277

--8803090137 Corrected Tech Specs pages to Amends 53 & 35 to Licenses NPF 11 & NPF-18, typing format change w/carryover to Page B 3/4 3 6 for each unit
* NRC No Detailed Affiliation Given 88/03/04 3pp 44657 275 44657 277

8803140241 Environ assessment & finding of no significant impact on proposed amendments to Licenses NPF-11 & NPF-18 to correct inconsistencies between Tech Spec requirements re suppression pool high level alarm
MULLER, D R Project Directorate III 2 88/03/07 7pp 44674 339 44674 344.

8803160022 Forwards clarification of mail presented in 870305 proposed Tech Spec change to allow removal of ammonia detectors & 880106 submittal of Rev 5 to "Habitability of Facility Control Room Following Postulated Accident Involving"
ALLEN, C M Commonwealth Edison Co 88/03/09 Document Control Branch (Document Control Desk) 11pp 44694 311 44694 321

8803210324 Forwards Amends 56 & 37 to Licenses NPF-11 & NPF-18, respectively & safety evaluation Amends revise Tech Specs to conform w/LEER rule, 10CFR50.73
SHEMANSKI, P Project Directorate III 2 88/03/16 BUTTERFIELD, L Commonwealth Edison Co 2pp 44760 144 44760 153

--8803210334 Amends 56 & 37 to Licenses NPF 11 & NPF-18, respectively, revising Tech Specs to conform w/LEER rule, 10CFR50.73
MULLER, D R Project Directorate III 2 88/03/16 8pp 44760 146 44760 153

--8803210341 Safety evaluation supporting Amends 56 & 37 to Licenses NPF 11 & NPF 18, respectively
* Project Directorate III 2 88/03/16 2pp 44760 154 44760 155

8803230105 Forwards response to Generic Ltr 88 02, "ISAP II" Partial listing of ISAP resource requirements also encl
MORGAN, W E Commonwealth Edison Co 88/03/16 MURLEY, T E Office of Nuclear Reactor Regulation, Director (Post 870411) 3pp 44849 095 44849 097

8803230243 Application for amends to Licenses NPF 11 & NPF 18, allowing continued operation of Unit 2 until scheduled refuel date of Oct 1988 & restart & operation of Unit 1 until Unit 2 surveillances can be performed Fee paid
ALLEN, C M Commonwealth Edison Co 88/03/16 Document Control Branch (Document Control Desk) 8pp 44864 160 44864 171

--8803230244 Proposed Tech Specs, allowing continued operation of Unit 2 until scheduled refuel date of Oct 1988 & restart & operation of Unit 1 until Unit 2 surveillances can be performed during Unit 2 outage that affects Unit 1
* Commonwealth Edison Co 88/03/16 4pp 44864 168 44864 171

8803220319 Confirms 880317 telcon w/EG Greenman re dual circulation pump trip and related core performance anomalies List of outstanding actions to be performed encl
DAVIS, A B Region 3, Ofc of the Director 88/03/17 REED, C Commonwealth Edison Co 2pp 44850 128-44850 129

8803220364 Generic Ltr 88 05 to all licensees of operating PWRs & holders of CPs for PWRs re boric acid corrosion of carbon steel reactor pressure boundary components in PWR plants Svc list encl
MIRAGLIA, F Associate Director for Projects (Post 870411) 88/03/17 Consolidated Edison Co of New York, Inc 43pp 44879 084-44879 126

Q. Inspection reports, IE Bulletins & correspondence

8803070233 Responds to NRC 880126 ltr re violations noted in Insp Repts 50 373/87 35 & 50 374/87-34 Corrective actions Procedure LOS RI Q3 revised to separate slow & quick start evolutions into two separate procedures
BUTTERFIELD, L Commonwealth Edison Co 88/02/22 DAVIS, A B Region 3, Ofc of the Director 4pp 44599 352 44599 355

8803210250 Responds to NRC ltr re violations noted in Insp Repts 50 373/87 34 & 50 374/87-33 on 871201-880105 Corrective actions tests cited in insp rpt performed during first refuel outage w/satisfactory results
BUTTERFIELD, L Commonwealth Edison Co 88/02/22 DAVIS, A B Region 3, Ofc of the Director 2pp 44798 218 44798 219

8802230035 NRC Info Notice 88 006, "Foreign Objects in Steam Generators" Svc list encl
ROSSI, C E Division of Operational Events Assessment (Post 870411) 88/02/29 Consolidated Edison Co of New York, Inc 11pp 44554 253 44555 009

8803070319 Forwards Insp Repts 50 373/88 03 & 50 374/88 03 on 880107 0209 No violations noted
FORNEY, W L Region 3, Ofc of the Director 88/03/01 REED, C Commonwealth Edison Co 2pp 44604 293 44604 305

--8803070326 Insp Rept 50 373/88 03 50 374/88 03 on 880107 0209 No violations or deviations noted Major areas inspected previous insp findings, operational safety surveillance, maint, training, LER & regional requests & security
RING, M A Region 3, Ofc of the Director 88/02/25 11pp 44604 295 44604 305

8803020036 NRC Info Notice 88 007, "Inadvertent Transfer of Licensed Mail to Uncontrolled Locations" Svc list encl
CUNNINGHAM, R E Division of Industrial & Medical Nuclear Safety (Post 870729) 88/03/07 Consolidated Edison Co of New York, Inc 12pp 44673 001 44673 012

8803040062 NRC Bulletin 88 003, "Inadequate Latch Engagement in HFA Type Latching Relay Mfg by GE" Svc list encl
ROSSI, C E Division of Operational Events Assessment (Post 870411) 88/03/10 Consolidated Edison Co of New York, Inc 12pp 44673 192 44673 319

8803080148 NRC Info Notice 88 008, "Chemical Reactions W/Radwaste Solidification Agents" Svc list encl
ROSSI, C E Division of Operational Events Assessment (Post 870411) 88/03/14 Consolidated Edison Co of New York, Inc 12pp 44772 253-44773 012

8803140284 NRC Info Notice 88 009, "Reduced Reliability of Steam Driven Auxiliary Feedwater Pumps Caused by Instability of Woodward PG PL Type Governors" Svc list encl
ROSSI, C E Division of Operational Events Assessment (Post 870411) 88/03/18 Consolidated Edison Co of New York, Inc 12pp 44857 058 44857 178

8803300358 Forwards response to NRC 880205 Bulletin 88-001 requesting holders of OLs or CPs for Westinghouse designed nuclear power reactors w/steam generators having carbon steel support plates, implement actions specified in bulletin
MORGAN, W E Commonwealth Edison Co 88/03/24 DAVIS, A B Region 3, Ofc of the Director 6pp 44913 212 44913 217

R. Periodic operating reports & related correspondence

8803030111 "Effluent & Waste Disposal Semiannual Rept, June Dec 1987" W/880210 ltr
DIEDERICH, G.J. Commonwealth Edison Co 87/12/31 DAVIS, A.B. Region 3, Ofc of the Director 12pp 44808 001 44808 012

8803040051 Forwards occupational radiation exposure portions of plant operating repts KOVACH, T.J. Commonwealth Edison Co 88/02/29 DAVIS, B. Region 3, Ofc of the Director 1p 44612 317 44612 338

--8803080386 "1987 Rept of Occupational Personnel Radiation Doses" W/ 880218 ltr
DIEDERICH, G.J. Commonwealth Edison Co 87/12/31 DAVIS, B. Region 3, Ofc of the Director 4pp 44612 330 44612 333

8803140080 Monthly operating repts for Feb 1988 W/880310 ltr
SAMOLINSKI, S.J., DIEDERICH, G.J. Commonwealth Edison Co 88/02/29 40pp 44702 198 44702 237

8803100016 Headquarters daily rept for 880303
* Ofc of Special Projects 88/03/03 24pp 44661 029 44661 051

S. Reportable occurrences, LERs & related correspondence

8803170227 PNO III 88 018 on 880309, reactor scrammed Caused by technician error Licensee elected to place unit in cold shutdown for various maint activities State of IL & NRC notified
RING, M., FORNEY, W. Region 3, Ofc of the Director 88/03/10 1p 44739 245 44739 245

8803220388 PNO III 88 018A on 880309, technician error resulted in both recirculation pumps tripping followed by isolation of steam supply to feedwater heaters reactor tripped when power spike reached 118% setpoint on high APRM No fuel damage occurred
RING, M., FORNEY, W. Region 3, Ofc of the Director 88/03/17 1p 44844 211 44844 211

V. Operator Examinations

8803250089 Forwards ravs to guidance for final NRC requalification exams re lessons learned from exams at HB Robinson plant W/o encl
WRIGHT, G.C. Region 3, Ofc of the Director 88/03/18 REED, C. Commonwealth Edison Co 2pp 44881 095 44881 096

DOCKET 50-382 WATERFORD GENERATING STATION, UNIT 3**F. Security, medical, emergency & fire protection plans**

8803090270 Forwards revised Figure 5-1A of util emergency plan, per telcon between F.J. Englebracht & CA Hackney Figure resubmitted w/ designation "draft copy" removed
BURSKI, R.F. Louisiana Power & Light Co 88/01/26 Document Control Branch (Document Control Desk) 1p 44665 208 44665 210

--8803110154 Emergency Plan Page A-5-1A, Figure 5 1A, "Nuclear Operations Dept Organization"
Louisiana Power & Light Co 88/01/26 1p 44665 210 44665 210

8803030116 Advises of special initiative in late stages of planning entitled, "Emergency Operating Procedure (EOP) Insp Program" Purpose of insp to verify EOPs technically accurate & actions can be meaningfully accomplished
CALLAN, L.J. Region 4, Ofc of the Director 88/02/24 DEWEASE, J.G. Louisiana Power & Light Co 2pp 44608 351 44608 352

8803030199 Advises that util 880126 submittal of emergency plan changes acceptable
CALLAN, L.J. Region 4, Ofc of the Director 88/02/24 DEWEASE, J.G. Louisiana Power & Light Co 2pp 44610 271 44610 272

8803110167 Forwards Amend 31 to License NPF-38 & safety evaluation Amend changes Tech Specs by changing method of fire detection in containment annulus
WIGGINTON, D.L. Project Directorate IV 88/03/04 DEWEASE, J.G. Louisiana Power & Light Co 3pp 44673 158 44673 186

--8803110168 Amend 31 to License NPF-38, changing Tech Specs by changing method of fire detection in containment annulus
CALVO, J.A. Project Directorate IV 88/03/04 9pp 44673 161 44673 169

8803170082 Forwards "Final Radiological Emergency Preparedness Exercise Rept Waterford 3 Steam Electric Station" on 871014 No deficiencies identified during exercise One area requires corrective action from previous exercise in Oct 1986
KRIMM, R.W. Federal Emergency Management Agency 88/03/08 STORR, J.P. Division of Radiation Protection & Emergency Preparedness (Post 870411) 1p 44738 347 44739 035

--8803170088 "Final Radiological Emergency Preparedness exercise Rept for Waterford 3 Steam Electric Station" on 871014
* Federal Emergency Management Agency 88/01/22 46pp 44738 348 44739 035

8803230375 Forwards proposed Rev 10 to physical security plan & response to question re licensee annual review of physical security & contingency plans & procedures to evaluate potential impact on plant Encl withheld (ref 10CFR73.21)
BURSKI, R.F. Louisiana Power & Light Co 88/03/21 Document Control Branch (Document Control Desk) 2pp 44866 185 44866 186

P. Operating license stage documents & correspondence

8803090234 Discusses status of post-accident sampling sys (PASS) Solenoid valves selected for design showing failure to seat properly, causing disruption of RCS degasification portion of PASS Valves will be maintained in interim
BURSKI, R.F. Louisiana Power & Light Co 88/01/26 Document Control Branch (Document Control Desk) 2pp 44667 088 44667 087

8803010417 Informs that author selected as acting nuclear safety & regulation affairs manager, replacing KW Cook Rev to NRC correspondence distribution list, reflecting change, requested
BURSKI, R.F. Louisiana Power & Light Co 88/02/19 Document Control Branch (Document Control Desk) 1p 44531 113 44531 113

8802250195 Generic Ltr 88 04 to all nonpower reactor licensees re distribution of gems irradiated in research reactors Svc list encl
MIRAGLIA, F.J. Associate Director for Projects (Post 870411) 88/02/23 Consolidated Edison Co of New York, Inc 11pp 44553 345 44553 355

8803010356 Forwards Amend 30 to License NPF 38 & safety evaluation Amend changes App A Tech Specs by revising insp interval for low pressure turbine heavy disc rotors from 40 to 60 months
WIGGINTON, D.L. Project Directorate IV 88/02/23 DEWEASE, J.G. Louisiana Power & Light Co 3pp 44541 047 44541 056

--8803010364 Amend 30 to License NPF 38, revising Tech Specs to incorporate revised 60 month insp interval for low pressure turbine heavy disc rotors
CALVO, J.A. Project Directorate IV 88/02/23 7pp 44541 050 44541 054

-8803010365 Safety evaluation supporting Amend 30 to License NPF 38
* Project Directorate IV 88/02/23 2pp 44541 055 44541 056

8803040162 Forwards "Semiannual Radioactive Effluent Release Rept for Jul Dec 1987" Rev 6 to Surveillance Procedure HP 1 230, "Offsite Dose Calculation Manual" also encl
BURSKI, R.F. Louisiana Power & Light Co 88/02/26 Document Control Branch (Document Control Desk) 1p 44567 341 44568 142

--8803040168 Rev 6 to Surveillance Procedure HP 1 230, "Offsite Dose Calculation Manual"
* Louisiana Power & Light Co 87/07/07 117pp 44566 026 44568 142

8803070153 Requests partial exemption from 10CFR50 App J requirement to terminate Type A containment leakage test in event of excessive leakage paths Alternate test method poses no decrease in margin of safety assured by present test
BURSKI, R.F. Louisiana Power & Light Co 88/03/03 Document Control Branch (Document Control Desk) 2pp 44629 135 44629 136

8803080329 Partial response to FOIA request for documents re regional evaluation of plant Forwards App B documents App A & B documents available in PDR
GRIMSLEY, D.H. Division of Rules & Records (Post 870413) 88/03/04 CONNOR, L. Doc Search Associates 6pp 44635 002 44635 329

--8803080345 Forwards Region IV operating plan for FY85 items which mgt should focus attention on listed Addl operating plans encl
FOSTER, W.H. Region 4, Ofc of the Director 85/11/13 MARTIN, R.D. Region 4, Ofc of the Director 138pp 44635 009 44635 146

8803110187 Forwards Amend 31 to License NPF-38 & safety evaluation Amend changes Tech Specs by changing method of fire detection in containment annulus
WIGGINTON, D.L. Project Directorate IV 88/03/04 DEWEASE, J.G. Louisiana Power & Light Co 3pp 44673 158 44673 186

--8803110188 Amend 31 to License NPF 38, changing Tech Specs by changing method of fire detection in containment annulus
CALVO, J.A. Project Directorate IV 88/03/04 9pp 44673 161 44673 169

--8803110189 Safety evaluation supporting Amend 31 to License NPF 38
* Office of Nuclear Reactor Regulation, Director (Post 870411) 88/03/04 3pp 44673 170 44673 186

8803100089 Advises that util 871026 response to NRC request for info on US Tool & Die spent fuel pool racks at plant acceptable
WIGGINTON, D.L. Project Directorate IV 88/03/07 DEWEASE, J.G. Louisiana Power & Light Co 2pp 44760 269 44760 270

8803160326 Discusses action plan to address two areas of concern noted during NRC Dec 1987 vendor interface/procurement program audit Work w/emergency diesel generators completed in Jan 1988 & Phase II document review completed on 880301
BURSKI, R.F. Louisiana Power & Light Co 88/03/10 Document Control Branch (Document Control Desk) 2pp 44730 293 44730 294

8803220181 Forwards EPA 880223 ltr deleting Outfall 003 from NPDES Permit LA0007374 Outfall discontinued in Feb 1987 & mods to completely remove outfall from svc completed in June 1987
BURSKI, R.F. Louisiana Power & Light Co 88/03/16 Document Control Branch (Document Control Desk) 2pp 44808 090 44808 091

8803220364 Generic Ltr 88 05 to all licensees of operating PWRs & holders of CPs for PWRs re boric acid corrosion of carbon steel reactor pressure boundary components in PWR plants Svc list encl
MIRAGLIA, F. Associate Director for Projects (Post 870411) 88/03/17 Consolidated Edison Co of New York, Inc 43pp 44879 084 44879 126

8803290023 Forwards Amend 32 to License NPF 38 & safety evaluation Amend revises time limits for monitoring linear heat rate & departure from nucleate boiling ratio using core protection calculators when core limit supervisory sys inoperable
WIGGINTON, D.L. Project Directorate IV 88/03/21 DEWEASE, J.G. Louisiana Power & Light Co 4pp 44896 177 44896 192

--8803290027 Amend 32 to License NPF-38, revising time limits for monitoring linear heat rate & departure from nucleate boiling ratio using core protection calculators when core operating limit supervisory sys inoperable
CALVO, J.A. Project Directorate IV 88/03/21 9pp 44896 181 44896 189

--8803290036 Safety evaluation supporting Amend 32 to License NPF-38
* Project Directorate IV 88/03/21 3pp 44896 190 44896 192

8803290053 Forwards Amend 33 to License NPF-38 & safety evaluation Amend changes Tech Specs by revising limiting conditions for operation on shutdown margin w/CEAs withdrawn & w/CEAs inserted
WIGGINTON, D.L. Project Directorate IV 88/03/21 DEWEASE, J.G. Louisiana Power & Light Co 4pp 44896 193 44896 208

158 DOCKETED ITEMS

--8803290058 Amend 33 to License NPF-38, changing Tech Specs by revising limiting conditions for operation on shutdown margin w/CEAs withdrawn & w/CEAs inserted CALVO, J A Project Directorate IV 88/03/21 9pp 44896 197 44896 205

--8803290061 Safety evaluation supporting Amend 33 to License NPF 38
* Office of Nuclear Reactor Regulation Director (Post 870411) 88/03/21 3pp 44896 206 44896 208

Q. Inspection reports, IE Bulletins & correspondence

8803030116 Advises of special initiative in late stages of planning entitled, "Emergency Operating Procedure (EOP) Insp Program" Purpose of insp to verify EOPs technically accurate & actions can be meaningfully accomplished
CALLAN, L J Region 4, Ofc of the Director 88/02/24 DEWEASE, J G Louisiana Power & Light Co 2pp 44608 351-44608 352

8802230035 NRC Info Notice 88 006, "Foreign Objects in Steam Generators" Svc list encl
ROSSI, C E Division of Operational Events Assessment (Post 870411) 88/02/29 Consolidated Edison Co of New York, Inc 118pp 44554 253 44555 009

8803040054 Forwards Insp Rept 50 382/87 31 on 871216 880131 & notice of violation
CALLAN, L J Region 4, Ofc of the Director 88/02/29 DEWEASE, J G Louisiana Power & Light Co 3pp 44571 245 44571 260

--8803040058 Notice of violation from insp on 871216 880131 Violations noted motor terminal splices on component cooling water dry cooling tower Fan 4B not constructed in accordance w/ Detail 1 on Sheet 39 of Drawing LOU-1584 B-288
* Region 4, Ofc of the Director 88/02/29 2pp 44571 248 44571 249

--8803040060 Insp Rept 50 392/87 31 on 871216 880131 Violations noted Major areas inspected onsite followup of events monthly maint & surveillance observation, operational safety verification & followup of previously identified items
SMITH, W F, STAKER, T R, HARRELL, P H Region 4, Ofc of the Director 88/02/22 11pp 44571 250-44571 280

8803040256 Confirms that date of completion for corrective actions identified in Insp Rept 50 382/87 22 revised from 880301 to 880401 Revised date needed due to extensive personnel effort required in Jan for extra station activities
BURSKI, R F Louisiana Power & Light Co 88/03/01 Document Control Branch (Document Control Desk) 1p 44574 081 44574 081

8803040036 NRC Info Notice 88 007, "Inadvertent Transfer of Licensed Mat'l to Uncontrolled Locations" Svc list encl
CUNNINGHAM, R E Division of Industrial & Medical Nuclear Safety (Post 870728) 88/03/07 Consolidated Edison Co of New York, Inc 12pp 44673 001 44673 012

8803040062 NRC Bulletin 88 003, "Inadequate Latch Engagement in HFA Type Latching Relay Mfg by GE" Svc list encl
ROSSI, C E Division of Operational Events Assessment (Post 870411) 88/03/10 Consolidated Edison Co of New York, Inc 120pp 44673 192-44673 310

8803000148 NRC Info Notice 88 008, "Chemical Reactions W/Radwaste Solidification Agents" Svc list encl
ROSSI, C E Division of Operational Events Assessment (Post 870411) 88/03/14 Consolidated Edison Co of New York, Inc 120pp 44772 253 44773 012

8803140284 NRC Info Notice 88 009, "Reduced Reliability of Steam Driven Auxiliary Feedwater Pumps Caused by Instability of Woodward PG-PL Type Governors" Svc list encl
ROSSI, C E Division of Operational Events Assessment (Post 870411) 88/03/18 Consolidated Edison Co of New York, Inc 121pp 44857 058 44857 178

R. Periodic operating reports & related correspondence

8802180198 Monthly operating rept for Jan 1988 W/880212 ltr
MILLER, G, BURSKI, R F Louisiana Power & Light Co 88/01/31 7pp 44580 248 44580 255

8803040162 Forwards "Semiannual Radioactive Effluent Release Rept for Jul-Dec 1987" Rev 6 to Surveillance Procedure HP-1-230, "Offsite Dose Calculation Manual" also encl
BURSKI, R F Louisiana Power & Light Co 88/02/26 Document Control Branch (Document Control Desk) 1p 44567 341-44568 142

--8803020032 "Semiannual Radioactive Effluent Release Rept, Jul-Dec 1987"
BURSKI, R F Louisiana Power & Light Co 87/12/31 45pp 44567 342-44568 025

--8803040166 Rev 6 to Surveillance Procedure HP-1-230, "Offsite Dose Calculation Manual"
* Louisiana Power & Light Co 87/07/07 117pp 44568 026-44568 142

8803020023 Forwards "Summary of Personnel Monitoring Ending 871231" & "Work & Job Function Exposure Tabulation Rept for 1987"
BURSKI, R F Louisiana Power & Light Co 88/02/29 Document Control Branch (Document Control Desk) 1p 44575 118 44575 120

--8803020024 "Summary of Personnel Monitoring Ending 871231"
* Louisiana Power & Light Co 87/12/31 1p 44575 119 44575 119

--8803020027 "Work & Job Function Exposure Tabulation Rept for 1987"
* Louisiana Power & Light Co 87/12/31 1p 44575 120 44575 120

8803160037 Monthly operating rept for Feb 1988 W/880309 ltr
MILLER, G, BURSKI, R F Louisiana Power & Light Co 88/02/29 7pp 44726 346 44726 352

S. Reportable occurrences, LERs & related correspondence

8803010127 LER 88 002 00 on 880126, reactor manually tripped when reactor coolant pump upper thrust bearing overheated Caused by clogged tube oil strainer Small mesh strainer replaced w/larger mesh strainer W/880225 ltr
ROGERS, E E, CARNS, N S Louisiana Power & Light Co 88/02/25 6pp 44535 284-44535 289

8803010299 LER 87-026 01 on 871123, chemical & vol control failed to meet Tech Spec requirement On 880126, control element drive mechanism cooling valve limit switch unprotected Caused by personnel error Cables repaired W/880225 ltr
BAKER, D E, CARNS, N S Louisiana Power & Light Co 88/02/25 10pp 44531 068-44531 077

8803210292 PNO IV 88 020 on 880308, bag containing used anti C clothing found to contain hot particle in shoulder area of garment Mobile particle was approx 725 uCi of Cobalt/Manganese compound Four personnel examined w/no skin irregularities
MURRAY, B, YANDELL, A Region 4, Ofc of the Director 88/03/11 2pp 44799 132-44799 133

8803280064 Special Rept SR 88 003 00 from 850801 880308, several emergency diesel generators failed to start Caused by malfunctioning trip mechanisms Diesels will not be taken out of svc until plant scheduled to be out of-svc for maint
CARNS, N S Louisiana Power & Light Co 88/03/18 Document Control Branch (Document Control Desk) 10pp 44903 066 44903 075

8803280042 LER 88 003 00 on 880219, spurious ESF control room ventilation occurred due to equipment malfunctions Corrective action not stated W/880321 ltr
VINCI, D W, CARNS, N S Louisiana Power & Light Co 88/03/21 7pp 44912 012-44912 018

DOCKET 50-387 SUSQUEHANNA STEAM ELECTRIC STATION, UNIT 1

F. Security, medical, emergency & fire protection plans

8802290034 Notification of Licensee Meeting 88 005 on 880129 in Region I to discuss licensee overview of health physics preparation for Mar 1988 outage
BLOUGH, A R Region 1, Ofc of the Director 88/01/11 Region 1, Ofc of the Director 2pp 44544 008 44544 009

8803090078 Rev 10 to Emergency Plan Implementing Procedure EP-IP 007, "Personnel Assembly & Accountability & Site Evacuation" W/880223 ltr
TABOR, W F, KEISER, H W Pennsylvania Power & Light Co 88/02/19 28pp 44666 007 44666 034

8803010027 Forwards Insp Repts 50 387/88 02 & 50 388/88-02 on 880104 07 No violations noted
MARTIN, T T Region 1, Ofc of the Director 88/02/23 KEISER, H W Pennsylvania Power & Light Co 2pp 44531 018 44531 022

- 8803010036 Insp Repts 50 387/88 02 & 50 388/88 02 on 880104 07 No violations noted Major areas inspected security organization & program audit, lighting, assessment aids, access control, alarm stations & followup to unresolved items
BAILEY, R J, KEIMIG, R R Region 1, Ofc of the Director 88/02/19 3pp 44531 020-44531 022

8803080232 Revs to emergency plan implementing procedures, including Change 1-88 0125 to Rev 9 to EP-IP 045, "PASS 14 7-ML Gas Sample" & Change 1-88 0126 to Rev 7 to EP-IP 046, "PASS Iodine/Particulate Sample"
* Pennsylvania Power & Light Co 88/02/25 9pp 44622 287 44622 295

8803150013 Rev 4 to Emergency Plan Implementing Procedure EP IP 031, "Public Info Emergency Procedures" W/880304 ltr
KEISER, H W Pennsylvania Power & Light Co 88/03/04 42pp 44717 067 44717 108

8803210021 Forwards Safety Insp Repts 50 387/88 04 & 50-388/88 03 on 880104-0213 & notice of violation
WIGGINS, J T Region 1, Ofc of the Director 88/03/14 KEISER, H W Pennsylvania Power & Light Co 2pp 44796 231 44796 245

--8803210024 Insp Repts 50 387/88-04 & 50 388/88 03 on 880104 0213 Violations noted Major areas inspected plant operations, physical security, plant events, surveillance, maint & licensee posting of radiation areas
BLOUGH, A R Region 1, Ofc of the Director 88/03/11 12pp 44796 234 44796 245

8803210376 Forwards Safety Insp Repts 50 387/88 06 & 50 388/88 05 on 880216 18 No violations noted
BELLAMY, R R Region 1, Ofc of the Director 88/03/14 KEISER, H W Pennsylvania Power & Light Co 2pp 44774 298 44774 306

--8803210388 Insp Repts 50 387/88 06 & 50-388/88-05 on 880216 18 No violations noted Major areas inspected licensee annual partial participation emergency exercise performed on 880216
GORDON, C Z, LAZARUS, W J Region 1, Ofc of the Director, 88/03/09 7pp 44774 300 44774 306

8803220279 Change 1 88-0193 to Rev 2 to Procedure EP-IP-006, "Search/Rescue/First Aid" & Change 1-88 0195 to Rev 2 to Procedure EP IP-016, "In-Plant Team Mgt"
BOYLE, D J Pennsylvania Power & Light Co 88/03/15 29pp 44803 101-44803 129

8803290083 Revised emergency plan implementing procedures, including Rev 6 to EP-IP 043, "Post Accident Sampling Sys Small Vol Liquid Sample" & Rev 10 to EP IP-045, "Post Accident Sampling Sys 14 7-ML Gas Sample" W/880322 ltr
TABOR, W, KEISER, H W Pennsylvania Power & Light Co 88/03/22 46pp 44911 008-44911 053

J. Insurance & indemnity information

8803220291 Advises that listed info represents present level of onsite property damage insurance for facility
KEISER, H W Pennsylvania Power & Light Co 88/03/17 WOOD, R S NRC - No Da lailed Affiliation Given 1p 44789 091-44789 091

P. Operating license stage documents & correspondence

8803010350 Rev 1 to Notification of Licensee Meeting 87-045 on 870630 w/util in King of Prussia, PA to discuss status of activities & future plans
WIGGINS, J T Region 1, Ofc of the Director, 87/05/14 Region 1, Ofc of the Director 2pp 44551 291-44551 292

8802250195 Generic Ltr 88 04 to all nonpower reactor licensees re distribution of gems irradiated in research reactors Svc list encl
MIRAGLIA, F J Associate Director for Projects (Post 870411) 88/02/23 Consolidated Edison Co of New York, Inc 11pp 44553 345 44553 355

8803040176 Final response to FOIA request Forwards App M documents Documents also available in PDR App N documents withhold (rel FOIA Exemption 5)
GRIMSLEY, D H Division of Rules & Records (Post 870413) 88/03/02 BOLEY, K Public Citizen's Critical Mass Energy Project 4pp 44583 015 44583 020

8803040244 Forwards preliminary post-accreditation audit reviews at Susquehanna on 851021 23, at Dresden on 851118 21 & at Oconee on 851216 18 & rept on INPO 851210 follow-up visit at Susquehanna
DENTON, H R Office of Nuclear Reactor Regulation, Director (851125 870411) 86/01/28 PATE, Z Institute of Nuclear Power Operations 48pp 44583 032 44583 079

8803080322 Submits NPRDS component identifiers for reactor protection sys components in GE NEDC 30851P, per NRC 880211 request
KEISER, H W Pennsylvania Power & Light Co 88/03/04 BRADY, B Trends & Patterns Analysis Branch 7pp 44656 220 44656 226

8803150372 Advises that Div 2 Bottles 17212 A through M & 2T212-A through M can be recharged within 3 days instead of 30 days after small break LOCA Requests that proposed change to FSAR Question 211 67 & listed sections be approved
KEISER, H W Pennsylvania Power & Light Co 88/03/10 BUTLER, W R Project Directorate I-2 2pp 44688 356 44688 357

8803220261 Forwards notice of consideration of issuance of amends to Licenses NPF 14 & NPF 22 & opportunity for hearing on 880208 request to revise Tech Specs to change load profiles for 125 volt dc batteries
BUTLER, W R Project Directorate I 2 88/03/15 KEISER, H W Pennsylvania Power & Light Co 3pp 44773 344 44773 351

8803220276 Notice of consideration of issuance of amends to Licenses NPF 14 & NPF 22 & opportunity for hearing Amends change Tech Spec Section 4 B 2 i d 2 b to increase & decrease load profiles for batteries
BUTLER, W R Project Directorate I 2 88/03/15 5pp 44773 347 44773 351

8803210373 Trip rept of site visits to Nine Mile Point 1 & Susquehanna 1 & 2 on 880210 & 11, respectively, to review venting operating emergency procedures jointly w/associated P&IDs & plant walkdowns for possible implementation problems
BUTLER, W R Project Directorate I 2 REGAN, W H Human Factors Assessment Branch 88/03/16 VARGA, S A Division of Reactor Projects - I/II (Post 870411) ROE, J W Division of Licensee Performance & Quality Evaluation (Post 870411) 28pp 44755 232 44755 287

8803220364 Generic Ltr 88 05 to all licensees of operating PWRs & holders of CPs for PWRs re boric acid corrosion of carbon steel reactor pressure boundary components in PWR plants Svc list encl
MIRAGLIA, F Associate Director for Projects (Post 870411) 88/03/17 Consolidated Edison Co of New York, Inc 43pp 44879 004-44879-126

8803290361 Advises that 870209 proposed changes to Tech Specs to support alternate post-accident monitoring not approved, due to lack of response
THADANI, M C Project Directorate I 2 88/03/23 KEISER, H W Pennsylvania Power & Light Co 3pp 44897 001 44897 025

8803290099 Forwards environ assessment & finding of no significant impact re 871015 & 30 requests for amend to revise Tech Specs concerning required tolerance for diesel generator loading timers for RHR pumps
BUTLER, W R Project Directorate I 2 88/03/24 KEISER, H W Pennsylvania Power & Light Co 3pp 44896 225 44896 231

8803290102 Environ assessment & finding of no significant impact re util 871015 & 30 requests for amends to Licenses NPF-14 & NPF-22, revising Tech Specs concerning required tolerance for diesel generator loading timers for RHR pumps
BUTLER, W R Project Directorate I-2 88/03/24 4pp 44896 228 44896 231

8803310118 Advises that control room indication for fifth diesel generator will not be installed, per 880829 commitment Alternate method of indication believed to meet intent of original commitment will be utilized
KEISER, H W Pennsylvania Power & Light Co 88/03/24 BUTLER, W R Project Directorate I 2 2pp 44915 354 44915 355

Q Inspection reports, IE Bulletins & correspondence

8803010027 Forwards Insp Repts 50 387/88 02 & 50 388/88 02 on 880104-07 No violations noted
MARTIN, T T Region 1, Ofc of the Director 88/02/23 KEISER, H W Pennsylvania Power & Light Co 2pp 44531 018-44531 022

8803010038 Insp Repts 50 387/88 02 & 50 388/88 02 on 880104 07 No violations noted Major areas inspected security organization & program audit, lighting, assessment aids, access control, alarm stations & followup to unresolved items
BAILEY, R J, KEIMIG, R R Region 1, Ofc of the Director 88/02/19 3pp 44531 020-44531 022

8803100054 Forwards Safety Insp Repts 50 387/88 01 & 50 388/88 01 on 880104-08 No violations noted
JOHNSTON, W V Region 1, Ofc of the Director 88/02/26 KEISER, H W Pennsylvania Power & Light Co 2pp 44667 090 44667 101

8803100057 Insp Repts 50 387/88-01 & 50 388/88-01 on 880104 08 No violations or deviations noted Major areas inspected maint program, including review of implementation of QA audits
FINKEL, A, BLUMBERG, N Region 1, Ofc of the Director 88/02/19 10pp 44667 092-44667 101

8802230035 NRC Info Notice 88 006, "Foreign Objects in Steam Generators" Svc list encl
ROSSI, C E Division of Operational Events Assessment (Post 870411) 88/02/29 Consolidated Edison Co of New York, Inc 118pp 44554 253 44555 009

8803150359 Forwards Mgt Meeting Insp Repts 50 387/87 19 & 50-388/87-19
MARTIN, T T Region 1, Ofc of the Director 88/03/04 KEISER, H W Pennsylvania Power & Light Co 3pp 44716 059 44716 065

8803150367 Mgt Meeting Insp Repts 50 387/87 19 & 50 388/87 19 on 880129 Topics discussed insp findings, licensee beliefs as to causes of weaknesses identified & licensee corrective actions
NIMITZ, R L, SHANBAKY, M M Region 1 Ofc of the Director 88/02/24 3pp 44716 062 44716 065

8803020036 NRC Info Notice 88 007, Inadvertent Transfer of Licensed Mail to Uncontrolled Locations" Svc list encl
CUNNINGHAM, R E Division of Industrial & Medical Nuclear Safety (Post 870729) 88/03/07 Consolidated Edison Co of New York, Inc 12pp 44673 001 44673 012

8803040062 NRC Bulletin 88 003, "Inadequate Latch Engagement in HFA Type Latching Relay Mfg by GE" Svc list encl
ROSSI, C E Division of Operational Events Assessment (Post 870411) 88/03/10 Consolidated Edison Co of New York, Inc 128pp 44673 192 44673 319

8803080148 NRC Info Notice 88 008, Chemical Reactions W/Radwaste Solidification Agents" Svc list encl
ROSSI, C E Division of Operational Events Assessment (Post 870411) 88/03/14 Consolidated Edison Co of New York, Inc 120pp 44772 253 44773 012

8803210021 Forwards Safety Insp Repts 50 387/88 04 & 50 388/88 03 on 880104 0213 & notice of violation
WIGGINS, J T Region 1, Ofc of the Director 88/03/14 KEISER, H W Pennsylvania Power & Light Co 2pp 44796 231 44796 245

8803210023 Notice of violation from insp on 880104 0213 Violation noted on 880112, areas w/dose rates of up to 400 mR/h, which constitute high radiation areas not posted as required
Region 1, Ofc of the Director 88/03/14 1p 44796 233 44796 233

8803210024 Insp Repts 50 387/88 04 & 50 388/88 03 on 880104 0213 Violations noted Major areas inspected plant operations, physical security, plant events, surveillance, maint & licensee posting of radiation areas
BLOUGH, A R Region 1, Ofc of the Director 88/03/11 12pp 44796 234 44796 245

8803210376 Forwards Safety Insp Repts 50 387/88 06 & 50 388/88 05 on 880216-18 No violations noted
BELLAMY, R R Region 1, Ofc of the Director 88/03/14 KEISER, H W Pennsylvania Power & Light Co 2pp 44774 298 44774 306

8803210388 Insp Repts 50 387/88 06 & 50 388/88 05 on 880216 18 No violations noted Major areas inspected licensee annual partial participation emergency exercise performed on 880216
GORDON, C Z, LAZARUS, W J Region 1, Ofc of the Director 88/03/09 7pp 44774 300 44774 306

8803210373 Trip rept of site visits to Nine Mile Point 1 & Susquehanna 1 & 2 on 880210 & 11, respectively, to review venting operating emergency procedures jointly w/associated P&IDs & plant walkdowns for possible implementation problems
BUTLER, W R Project Directorate I-2 88/03/16 VARGA, S A Division of Reactor Projects - I/II (Post 870411) 28pp 44755 232 44755 287

8803140284 NRC Info Notice 88 009, "Reduced Reliability of Steam Driven Auxiliary Feedwater Pumps Caused by Instability of Woodward PG PL Type Governors" Svc list encl
ROSSI, C E Division of Operational Events Assessment (Post 870411) 88/03/18 Consolidated Edison Co of New York, Inc 121pp 44857 058 44857 178

8803290235 Forwards Mgt Meeting Repts 50 387/88-08 & 50 388/88 08 on 880302 NRC review of matter will be completed after addl submittal described in encl rept submitted
KANE, W F Region 1, Ofc of the Director 88/03/18 KEISER, H W Pennsylvania Power & Light Co 2pp 44898 350 44899 009

8803290239 Mgt Meeting Repts 50 387/88-08 & 50 388/88 08 on 880302 Major areas discussed util to discuss inattentiveness of licensee operator Licensee slides presented during meeting encl
BLOUGH, A R Region 1, Ofc of the Director 88/03/16 18pp 44898 352-44899 009

R. Periodic operating reports & related correspondence

8803030179 "RMS Annual Reg Guide 1 16 Rept for CY87" W/880229 ltr
KEISER, H W Pennsylvania Power & Light Co 87/12/31 BROOKS, B G Office of Nuclear Regulatory Research, Director (Post 860720) 2pp 44602 163 44602 164

8803210467 "Personnel Whole Body Exposures for CY87" W/880315 ltr
KEISER, H W Pennsylvania Power & Light Co 87/12/31 2pp 44804 221 44804 222

8803040257 "Semiannual Effluent & Waste Disposal Rept, Jul Dec 1987" W/ 880229 ltr
WIDNER, T E, SHANK, K E, DOTY, R L Pennsylvania Power & Light Co 88/02/29 RUSSELL, W T Region 1, Ofc of the Director 132pp 44575 284 44576 055

8803150119 Monthly operating repts for Feb 1988 W/880311 ltr
HIRT, J A, KEISER, H W Pennsylvania Power & Light Co 88/02/29 McDONALD, W G Office of Administration & Resources Management, Director (Post 870413) 9pp 44715 233 44715 241

S Reportable occurrences, LERs & related correspondence

8803020196 LER 87-003-01 on 870127, diesel generator A trip alarm received in control room Caused by failure of input capacitor on alarm flasher card Failed components replaced Diesel generator A returned to svc W/880229 ltr
RYDER, T S, BYRAM, R G Pennsylvania Power & Light Co 88/02/29 3pp 44590 154-44590 156

8803080485 LER 88 004 00 on 880203, reactor bldg ventilation boundary door discovered blocked open Caused by personnel error Training provided for applicable work group Group will issue planning directive to prevent blockages W/880304 ltr
WEHRY, R R, BYRAM, R G Pennsylvania Power & Light Co 88/03/04 5pp 44626 212 44626 216

160 DOCKETED ITEMS

8803150056 PNO I 88 025 on 880304, turbine control valves closed & automatic scram occurred. Caused by operator bumping against span protection auxiliary relay. Licensee retaining unit in shutdown condition to perform main work for 5.7 days.
BLOUGH, R. Region 1, Ofc of the Director 88/03/07 1p 44710 039 44710 039

8803150153 Followup to final deficiency report re const deficiencies concerning corrosion allowance for emergency svc water piping. Initially reported on 831102. Util plans to analyze another piping sample during Unit 1 seventh refueling.
KEISER, H.W. Pennsylvania Power & Light Co 88/03/10 RUSSELL, W.T. Region 1, Ofc of the Director 2pp 44728 001-44728 002

DOCKET 50-388 SUSQUEHANNA STEAM ELECTRIC STATION, UNIT 2

F. Security, medical, emergency & fire protection plans

8802290034 Notification of Licensee Meeting 88 005 on 880129 in Region 1 to discuss licensee overview of health physics preparation for Mar 1988 outage.
BLOUGH, R. Region 1, Ofc of the Director 88/01/11 Region 1, Ofc of the Director 2pp 44544 008 44544 009

8803090078 Rev 10 to Emergency Plan implementing Procedure EP-IP 007, "Personnel Assembly & Accountability & Site Evacuation" W/880223 IIR
TABOR, W.F., KEISER, H.W. Pennsylvania Power & Light Co 88/02/19 28pp 44666 007 44666 034

8803010027 Forwards Insp Repts 50 387/88 02 & 50 388/88-02 on 880104 07 No violations noted.
MARTIN, T.T. Region 1, Ofc of the Director 88/02/23 KEISER, H.W. Pennsylvania Power & Light Co 2pp 44531 018 44531 022

8803010036 Insp Repts 50 387/88 02 & 50-388/88 02 on 880104 07 No violations noted. Major areas inspected security organization & program audit, lighting assessment, aids access control, alarm stations & followup to unresolved items.
BAILEY, R.J. Region 1, Ofc of the Director 88/02/19 3pp 44531 020-44531 022

8803080232 Revis to emergency plan implementing procedures, including Change 1 88 0125 to Rev 9 to EP-IP-045, "PASS 14.7-ML Gas Sample" & Change 1 88-0126 to Rev 7 to EP-IP 046 "PASS Iodine/Particulate Sample".
Pennsylvania Power & Light Co 88/02/25 9pp 44622 287-44622 295

8803150013 Rev 4 to Emergency Plan implementing Procedure EP-IP 031, "Public Info Emergency Procedures" W/880304 IIR
KEISER, H.W. Pennsylvania Power & Light Co 88/03/04 42pp 44717 067-44717 108

8803210021 Forwards Safety Insp Repts 50 387/88-04 & 50 388/88 03 on 880104-0213 & notice of violation.
WIGGINS, J.T. Region 1, Ofc of the Director 88/03/14 KEISER, H.W. Pennsylvania Power & Light Co 2pp 44796 231 44796 245

8803210024 Insp Repts 50 387/88 04 & 50-388/88 03 on 880104 0213 Violations noted. Major areas inspected plant operations, physical security, plant events, surveillance, maint & licensee posting of radiation areas.
BLOUGH, R. Region 1, Ofc of the Director 88/03/11 12pp 44796 234 44796 245

8803210378 Forwards Safety Insp Repts 50 387/88 06 & 50 388/88 05 on 880216 18 No violations noted.
BELLAMY, R.R. Region 1, Ofc of the Director 88/03/14 KEISER, H.W. Pennsylvania Power & Light Co 2pp 44774 298-44774 306

8803210388 Insp Repts 50-387/88 06 & 50 388/88 05 on 880216 18 No violations noted. Major areas inspected licensee annual partial participation emergency exercise performed on 880216.
GORDON, C.Z. Region 1, Ofc of the Director 88/03/09 7pp 44774 300 44774 306

8803220279 Change 1-88 0193 to Rev 2 to Procedure EP-IP-006, "Search/Rescue/First Aid" & Change 1 88 0195 to Rev 2 to Procedure EP-IP 016, "In Plant Team Mgt".
BOYLE, D.J. Pennsylvania Power & Light Co 88/03/15 29pp 44803 101-44803 129

8803290083 Revised emergency plan implementing procedures, including Rev 6 to EP-IP 043, "Post Accident Sampling Sys Small Vol Liquid Sample" & Rev 10 to EP-IP-045, "Post Accident Sampling Sys 14.7 ML Gas Sample" W/880322 IIR
TABOR, W.F., KEISER, H.W. Pennsylvania Power & Light Co 88/03/22 46pp 44911 008-44911 053

J. Insurance & Indemnity Information

8803220291 Advises that listed info represents present level of onsite property damage insurance for facility.
KEISER, H.W. Pennsylvania Power & Light Co 88/03/17 WOOD, R.S. NRC No Detailed Affiliation Given 1p 44789 091-44789 091

P. Operating license stage documents & correspondence

8803010350 Rev 1 to Notification of Licensee Meeting 87-045 on 870630 w/Unit in King of Prussia, PA to discuss status of activities & future plans.
WIGGINS, J. Region 1, Ofc of the Director 87/05/14 Region 1, Ofc of the Director 2pp 44551 291 44551 292

8802250195 Generic Ltr 88 04 to all nonpower reactor licensees re distribution of gems irradiated in research reactors. Svc list encl.
MIRAGLIA, F.J. Associate Director for Projects (Post 870411) 88/02/23 Consolidated Edison Co of New York, Inc 11pp 44553 345 44553:355

8803090104 Notifies that scrubber sample plan has changed since last test period prior to second refueling & insp outage on 880305, per Tech Spec 4.7.4e PSA 35 & PSA-100 scrubbers segregated based on review of functional testing history.
KEISER, H.W. Pennsylvania Power & Light Co 88/03/01 RUSSELL, W.T. Region 1, Ofc of the Director 3pp 44640 266 44640 268

8803040176 Final response to FOIA request. Forwards App M documents. Documents also available in PDR App N documents withheld (rel FOIA Exemption 5).
GRIMSLEY, D.H. Division of Rules & Records (Post 870413) 88/03/02 BOLEY, K. Public Citizen's Critical Mass Energy Project 4pp 44583 015-44583 020

8803040244 Forwards preliminary post accreditation audit reviews at Susquehanna on 851021 23, at Dresden on 851118 21 & at Oconee on 851216 18 & repl on INPO 851210 follow up visit at Susquehanna.
DENTON, H.R. Office of Nuclear Reactor Regulation, Director (851125 870411) 86/01/28 PATE, Z. Institute of Nuclear Power Operations 48pp 44583 032 44583 079

8803080322 Submits NPRDS component identifiers for reactor protection sys components in GE NRC 30851P, per NRC 880211 request.
KEISER, H.W. Pennsylvania Power & Light Co 88/03/04 BRADY, B. Trends & Patterns Analysis Branch 7pp 44656 220-44656 226

8803140239 Forwards notice of consideration of issuance of amend to License NPF-22, per 871223 application for amend. Amend would revise Tech Spec Table 3.6.3.1 re containment isolation valves.
THADANI, M.C. Project Directorate I-2 88/03/07 KEISER, H.W. Pennsylvania Power & Light Co 3pp 44678 178 44678 185

8803140245 Notice of consideration of issuance of amend to License NPF-22 & opportunity for hearing on 871223 request to revise Tech Spec Table 3.6.3.1 by replacing existing containment isolation valves w/new isolation valves.
BUTLER, W.A. Project Directorate I-2 88/03/07 5pp 44678 181 44678 185

8803150372 Advises that Div 2 Bolls 1T212 A through M & 2T212-A through M can be recharged within 3 days instead of 30 days after small break LOCA. Requests that proposed change to FSAR Question 211.67 & listed sections be approved.
KEISER, H.W. Pennsylvania Power & Light Co 88/03/10 BUTLER, W.R. Project Directorate I-2 2pp 44688 356 44688 357

8803170053 Requests rev to implementation of proposed Amend 57 to License NPF-22 re RHR water hammer mod. Due to problems w/ procurement schedule, requests that Valves HV-25128 A & B be issued separately in support of Nov 1989 scheduled outage.
KEISER, H.W. Pennsylvania Power & Light Co 88/03/11 BUTLER, W.R. Project Directorate I-2 2pp 44749 222 44749 223

8803220261 Forwards notice of consideration of issuance of amendments to Licenses NPF-14 & NPF-22 & opportunity for hearing on 880208 request to revise Tech Specs to change load profiles for 125 volt dc batteries.
BUTLER, W.R. Project Directorate I-2 88/03/15 KEISER, H.W. Pennsylvania Power & Light Co 3pp 44773 344 44773 351

8803220276 Notice of consideration of issuance of amendments to Licenses NPF 14 & NPF 22 & opportunity for hearing. Amendments change Tech Spec Section 4.8.2.1 d 2 b to increase & decrease load profiles for batteries.
BUTLER, W.R. Project Directorate I-2 88/03/15 5pp 44773 347 44773 351

8803210373 Trip repl of site visits to Nine Mile Point 1 & Susquehanna 1 & 2 on 880210 & 11, respectively, to review venting operating emergency procedures jointly w/associated P&IDs & plant walkdowns for possible implementation problems.
BUTLER, W.R. Project Directorate I-2 REGAN, W.H. Human Factors Assessment Branch 88/03/16 VANIGA, S.A. Division of Reactor Projects I/II (Post 870411) ROE, J.W. Division of Licensee Performance & Quality Evaluation (Post 870411) 28pp 44755 232 44755 287

8803220364 Generic Ltr 88 05 to all licensees of operating PWRs & holders of CPs for PWRs re boric acid corrosion of carbon steel reactor pressure boundary components in PWR plants. Svc list encl.
MIRAGLIA, F. Associate Director for Projects (Post 870411) 88/03/17 Consolidated Edison Co of New York, Inc 43pp 44879 084 44879 126

8803290361 Advises that 870209 proposed changes to Tech Specs to support alternate post-accident monitoring not approved, due to lack of response.
THADANI, M.C. Project Directorate I-2 88/03/23 KEISER, H.W. Pennsylvania Power & Light Co 3pp 44897 001 44897 025

8803290099 Forwards environ assessment & finding of no significant impact re 871015 & 30 requests for amend to revise Tech Specs concerning required tolerance for diesel generator loading timers for RHR pumps.
BUTLER, W.R. Project Directorate I-2 88/03/24 KEISER, H.W. Pennsylvania Power & Light Co 3pp 44896 225-44896 231

8803290102 Environ assessment & finding of no significant impact re 871015 & 30 requests for amendments to Licenses NPF-14 & NPF-22, revising Tech Specs concerning required tolerance for diesel generator loading timers for RHR pumps.
BUTLER, W.R. Project Directorate I-2 88/03/24 4pp 44896 228 44896 231

8803310118 Advises that control room indication for fifth diesel generator will not be installed per 880829 commitment. Alternate method of indication believed to meet intent of original commitment will be utilized.
KEISER, H.W. Pennsylvania Power & Light Co 88/03/24 BUTLER, W.R. Project Directorate I-2 2pp 44915 354-44915 355

Q. Inspection reports, IE Bulletins & correspondence

8803010027 Forwards Insp Repts 50 387/88 02 & 50 388/88 02 on 880104 07 No violations noted.
MARTIN, T.T. Region 1, Ofc of the Director 88/02/23 KEISER, H.W. Pennsylvania Power & Light Co 2pp 44531 018 44531 022

8803010036 Insp Repts 50 387/88 02 & 50 388/88 02 on 880104 07 No violations noted. Major areas inspected security organization & program audit, lighting, assessment, aids, access control, alarm stations & followup to unresolved items.
BAILEY, R.J., KEIMIG, R.R. Region 1, Ofc of the Director 88/02/19 3pp 44531 020-44531 022

8803100054 Forwards Safety Insp Repts 50 387/88 01 & 50 388/88 01 on 880104-08 No violations noted.
JOHNSTON, W.V. Region 1, Ofc of the Director 88/02/26 KEISER, H.W. Pennsylvania Power & Light Co 2pp 44667 090 44667 101

8803100057 Insp Repts 50-387/88 01 & 50-388/88 01 on 880104 08 No violations or deviations noted. Major areas inspected maint program, including review of implementation of QA audits.
FINKE, A., BLUMBERG, N. Region 1, Ofc of the Director 88/02/19 10pp 44667 092 44667 101

8802230035 NRC Info Notice 88-006, "Foreign Objects in Steam Generators" Svc list encl
ROSSI,C.E. Division of Operational Events Assessment (Post 870411) 88/02/29 Consolidated Edison Co of New York, Inc 118pp 44554 253 44555 009

8803090104 Notifies that snubber sample plan has changed since last test period prior to second refueling & insp outage on 880305, per Tech Spec 4.7.4e PSA 35 & PSA 100 snubbers segregated based on review of functional testing history
KEISER,H.W. Pennsylvania Power & Light Co 88/03/01 RUSSELL,W.T. Region 1, Oic of the Director 3pp 44640 266 44640 268

8803150359 Forwards Mgt Meeting Insp Rpts 50 387/87-19 & 50 388/87 19
MARTIN,T.T. Region 1, Oic of the Director 88/03/04 KEISER,H.W. Pennsylvania Power & Light Co 3pp 44716 059 44716 065

--8803150367 Mgt Meeting Insp Rpts 50 387/87 19 & 50 388/87-19 on 880129 Topics discussed insp findings, licensee beliefs as to causes of weaknesses identified & licensee corrective actions
NIMITZ,R.L., SIENBAKY,M.M. Region 1, Oic of the Director 88/02/24 3pp 44716 062 44716 065

8803020036 NRC Info Notice 88-007, "Inadvertent Transfer of Licensed Mail to Uncontrolled Locations" Svc list encl
CUNNINGHAM,R.E. Division of Industrial & Medical Nuclear Safety (Post 870729) 88/03/07 Consolidated Edison Co of New York, Inc 12pp 44673 001 44673 012

8803040062 NRC Bulletin 88-003, "Inadequate Latch Engagement in HFA Type Latching Relay Mfg by GE" Svc list encl
ROSSI,C.E. Division of Operational Events Assessment (Post 870411) 88/03/10 Consolidated Edison Co of New York, Inc 128pp 44673 192 44673 319

8803080148 NRC Info Notice 88-008, "Chemical Reactions W/Radwaste Solidification Agents" Svc list encl
ROSSI,C.E. Division of Operational Events Assessment (Post 870411) 88/03/14 Consolidated Edison Co of New York, Inc 120pp 44772 253 44773 012

8803210021 Forwards Safety Insp Rpts 50 387/88 04 & 50-388/88 03 on 880104-0213 & notice of violation
WIGGINS,J.T. Region 1, Oic of the Director 88/03/14 KEISER,H.W. Pennsylvania Power & Light Co 2pp 44796 231 44796 245

--8803210023 Notice of violation from Insp on 880104 0213 Violation noted on 880112, areas w/dose rates of up to 400 mR/h, which constitute high radiation areas not posted as required
Region 1, Oic of the Director 88/03/14 1p 44796 233 44796 233

--8803210024 Insp Rpts 50 387/88 04 & 50 388/88 03 on 880104 0213 Violations noted Major areas inspected plant operations, physical security, plant events, surveillance, maint & licensee posting of radiation areas
BLOUGH,A.R. Region 1, Oic of the Director 88/03/11 12pp 44796 234 44796 245

8803210376 Forwards Safety Insp Rpts 50 387/88 06 & 50 388/88 05 on 880216 18 No violations noted
BELLAMY,R.R. Region 1, Oic of the Director 88/03/14 KEISER,H.W. Pennsylvania Power & Light Co 2pp 44774 296 44774 306

- 8803210388 Insp Rpts 50 387/88 06 & 50-388/88 05 on 880216 18 No violations noted Major areas inspected licensee annual partial participation emergency exercise performed on 880216
GORDON,C.Z., LAZARUS,W.J. Region 1, Oic of the Director 88/03/09 7pp 44774 300 44774 306

8803210373 Trip rpt of site visits to Nine Mile Point 1 & Susquehanna 1 & 2 on 880210 & 11, respectively, to review voting operating emergency procedures jointly w/associated P&IDs & plant walkdowns for possible implementation problems
BUTLER,W.R. Project Directorate 12 88/03/16 VARGA,S.A. Division of Reactor Projects - I/II (Post 870411) 28pp 44755 232 44755 287

8803140284 NRC Info Notice 88-009, "Reduced Reliability of Steam Driven Auxiliary Feedwater Pumps Caused by Instability of Woodward PG-PL Type Governors" Svc list encl
ROSSI,C.E. Division of Operational Events Assessment (Post 870411) 88/03/18 Consolidated Edison Co of New York, Inc 121pp 44857 058 44857 178.

8803290235 Forwards Mgt Meeting Rpts 50-387/88 08 & 50 388/88 08 on 880302 NRC review of matter will be completed after addl submittal described in encl rpt submitted
KANE,W.F. Region 1, Oic of the Director 88/03/18 KEISER,H.W. Pennsylvania Power & Light Co 2pp 44898 350 44899 009

--8803290239 Mgt Meeting Rpts 50-387/88 08 & 50-388/88 08 on 880302 Major areas discussed until to discuss inattention of licensee operator Licensee slides presented during meeting encl
BLOUGH,A.R. Region 1, Oic of the Director. 88/03/16 18pp 44898 352 44899 009

R. Periodic operating reports & related correspondence

8803030179 "RMS Annual Reg Guide 1 16 Rpt for CY87" W/880229 ltr
KEISER,H.W. Pennsylvania Power & Light Co 87/12/31 BROOKS,B.G. Office of Nuclear Regulatory Research, Director (Post 860720) 2pp 44602 163 44602 164

8803210467 "Personnel Whole Body Exposures for CY87" W/880315 ltr
KEISER,H.W. Pennsylvania Power & Light Co 87/12/31 2pp 44604 221 44604 222

8803040257 "Semiannual Effluent & Waste Disposal Rpt, Jul-Dec 1987" W/ 880229 ltr
WIDNER,T.E., SHANK,K.E., DOTY,R.L. Pennsylvania Power & Light Co 88/02/29 RUSSELL,W.T. Region 1, Oic of the Director 132pp 44575 284 44576 055

8803150119 Monthly operating reports for Feb 1988, W/880311 ltr
HIRT,J.A., KEISER,H.W. Pennsylvania Power & Light Co 88/02/29. McDONALD,W.G. Office of Administration & Resources Management, Director (Post 870413) 9pp 44715 233 44715 241

S. Reportable occurrences, LERs & related correspondence

8803080088 LER 87 012 01 on 871028, spurious ESF actuation occurred Caused by personnel error Operators will receive training on importance of adhering to auxiliary boiler sys operating procedure W/880303 ltr
SHERANKO,R.G., BYRAM,R.G. Pennsylvania Power & Light Co 88/03/03 3pp 44637 065 44637 067

8803150153 Followup to final deficiency rpt re const deficiencies concerning corrosion allowance for emergency svc water piping initially reported on 831102 Ull plans to analyze another piping sample during Unit 1 seventh refueling
KEISER,H.W. Pennsylvania Power & Light Co 88/03/10 RUSSELL,W.T. Region 1, Oic of the Director 2pp 44728 001 44728 002

8803240393 Discusses 880315 Operating Reactors Events Meeting 88-11 List of attendees, events discussed & tabulation of long term followup assignments detailed in encls
LANNING,W. Events Assessment Branch 88/03/15 ROSSI,C.E. Division of Operational Events Assessment (Post 870411) 17pp 44890 284 44890 300

8803280195 Part 21 rpt re Temp-Mat fibrous insulation blankets covered w/aluminum laminated alpha marlex style fiberglass cloth Initially reported on 880314 All aluminum laminated alpha marlex style fiberglass cloth will be removed
KEISER,H.W. Pennsylvania Power & Light Co 88/03/21 RUSSELL,W.T. Region 1, Oic of the Director 4pp 44903 049 44903 052

8803290218 PNO 188 034 on 880323, outlet flow control valve for common fuel pool cooling filter/demineralizer failed open causing excessive flow & high differential pressure Reactor currently defueled Commonwealth of PA informed
YOUNG,F., BLOUGH,A.R. Region 1, Oic of the Director 88/03/24 2pp 44904 055 44904 056

DOCKET 50-389 ST LUCIE PLANT, UNIT 2

F. Security, medical, emergency & fire protection plans

8802240045 Forwards canal barrier status rpt & summary of testing results for Dec & Jan Encls withheld (ref 10CFR73 21 & 2 790(a)(3))
WOODY,C.O. Florida Power & Light Co 88/02/17 Document Control Branch (Document Control Desk) 1p 44749 208 44749 206

8803100033 Advises that 880127 Rev 11-07 to physical security plan consistent w/provisions of 10CFR50 54(p) & acceptable Page submitted w/rov also addressed Rev 11-1 re compensatory measures at intake canal Rev not received in region
CLINE,W.E. Region 2, Oic of the Director 88/02/29 WOODY,C.P. Florida Power & Light Co 3pp 44675 185 44675 187

8803080442 Revised Emergency Plan Implementing Procedure 1101, "Offsite Emergency Organization Duties of Emergency Control Officer" W/880301 ltr
CONWAY,W.F. Florida Power & Light Co 88/03/01 21pp 44626 262 44626 282

8803100064 Forwards Rev 13 to physical security plan Rev incorporates description of intake canal barrier Rev withheld (ref 10CFR73 21 & 2 790)
CONWAY,W.F. Florida Power & Light Co 88/03/07 Document Control Branch (Document Control Desk) 2pp 44681 262 44681 283

8803230248 Rev 18 to radiological emergency plan W/880318 ltr
CONWAY,W.F. Florida Power & Light Co 88/03/09 221pp 44795 106 44795 310

8803260002 Forwards draft Rev 8 to IE Insp Procedure 82412, "Emergency Response Facilities Appraisal" Procedure will be used to verify that emergency response facilities meet requirements of 10CFR50 47(b), App E & per Suppl 1 to NUREG 0737
COLLINS,D.M. Region 2, Oic of the Director 88/03/16 WOODY,C.O. Florida Power & Light Co 38pp 44982 142 44982 181

8803250298 Forwards Insp Rpts 50-335/88 03 & 50-389/88 03 on 880207 0305 No violations or deviations noted
WILSON,B.A. Region 2, Oic of the Director 88/03/18 CONWAY,W.F. Florida Power & Light Co 2pp 44903 026 44903 038

--8803250299 Insp Rpts 50 335/88 03 & 50-389/88 03 on 880207 0305 No violations or deviations noted Major areas inspected Tech Specs compliance, operator performance, overall plant operations, QA practices & station & corporate mgt practices
BIBB,H.E. Region 2, Oic of the Director 88/03/18 11pp 44903 028 44903 038

J. Insurance & indemnity information

8803220067 Forwards Endorsement 71 to NELIA Policy NF-227, Endorsement 58 to MAELU Policy MF 60, Endorsement 88 to NELIA Policy NF-165 & Endorsement 75 to MAELU Policy MF-55
CARTER,R.J. Marsh & McLennan, Inc 88/03/17 DINITZ,I. Office of Nuclear Reactor Regulation, Director (Post 870411) 5pp 44774 330 44774 334

P. Operating license stage documents & correspondence

8802250195 Generic Ltr 88-04 to all nonpower reactor licensees re distribution of gems irradiated in research reactors Svc list encl
MIRAGLIA,F.J. Associate Director for Projects (Post 870411) 88/02/23 Consolidated Edison Co of New York, Inc 11pp 44553 345 44553 355

8803040163 Requests that author be sent NRC correspondence re plants at listed address
CONWAY,W.F. Florida Power & Light Co 88/02/26 Document Control Branch (Document Control Desk) 1p 44633 133 44633 133

8803070002 Forwards response to Generic Ltr 87 12, Item 5, "Loss of RHR While RCS Partially Filled" & omitted from original submittal on 870910
CONWAY,W.F. Florida Power & Light Co 88/02/29 Document Control Branch (Document Control Desk) 5pp 44627 313 44627 317

162 DOCKETED ITEMS

8803300199 Withdraws 880115 request for relief from offsite organization Tech Specs to implement changes in organization of nuclear energy dept because uhl decided to maintain Tech Spec organization & submit license amendments
CONWAY,W F Florida Power & Light Co 88/03/07 GRACE,J N Region 2, OIC of the Director 2pp 44904 296-44904 297

8803250107 Forwards request for addl info re uhl 880203 request for exemption from 10CFR20, App A for worker respiratory protection apparatus Response requested within 45 days of ltr date
TOURIGNY,E G Project Directorate II-2 88/03/16 CONWAY,W F Florida Power & Light Co 6pp 44859 208 44859 215

8803220364 Generic Ltr 88 05 to all licensees of operating PWRs & holders of CPs for PWRs re bonic acid corrosion of carbon steel reactor pressure boundary components in PWR plants Svc list encl
MIRAGLIA,F Associate Director for Projects (Post 870411) 88/03/17 Consolidated Edison Co of New York, Inc 43pp 44879 084 44879 126

8803300443 Forwards Amend 28 to License NPF 16 & safety evaluation Amend changes auxiliary feedwater actuation values for steam generator steam line differential pressure & feedwater header differential pressure
TOURIGNY,E G Project Directorate II-2 88/03/22 WOODY,C O Florida Power & Light Co 2pp 44914 163-44914 202

--8803300447 Amend 28 to License NPF-16, changing Tech Specs re auxiliary feedwater actuation values for steam generator steam line differential pressure & feedwater header differential pressure
BERKOW,H N Project Directorate II-2 88/03/22 13pp 44914 185 44914 197

--8803300449 Safety evaluation supporting Amend 28 to License NPF 16
* Project Directorate II-2 88/03/22 5pp 44914 198 44914 202

O. Inspection reports, IE Bulletins & correspondence

8803170090 Ack receipt of 880111 submittal of analytical results of spiked liquid samples, per Insp Repts 50-335/87-24 & 50-389/87-23 Comparison of results to known values & acceptance criteria for comparisons encl for info
COLLINS,D M Region 2, OIC of the Director 88/02/19 WOODY,C O Florida Power & Light Co 4pp 44710 355 44710 358

8803010103 Forwards comments re details of SALP Repts 50-335/87-28 & 50-389/87-27 Implementation of integrated living schedule at facility would not provide addl bene fit to uhl or NRC at current time
CONWAY,W F Florida Power & Light Co 88/02/25 Document Control Branch (Document Control Desk) 2pp 44552 070-44552 071

8803160264 Discusses Environ Qualification Insp Repts 50-335/86-08 & 50-389/86-07 on 860331 0404 & forwards notice of violation Insp identified seven deficiencies classified as potential enforcement/unresolved items
HERDT,A R Region 2, OIC of the Director 88/02/25 WOODY,C O Florida Power & Light Co 2pp 44697 044-44697 047

--8803160271 Notice of violation from insp on 860331 0404 Violation noted environ qualification files did not adequately demonstrate qualification of various equipment & data in file were inaudible in that info was not documented
HERDT,A R Region 2, OIC of the Director 88/02/25 2pp 44697 046 44697 047

8802230035 NRC Info Notice 88 006, "Foreign Objects in Steam Generators" Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/02/29 Consolidated Edison Co of New York, Inc 118pp 44554 253 44555 009

8803170058 Forwards Insp Repts 50-335/88-01 & 50-389/88-01 on 880103 0206 No violations or deviations noted
WILSON,B A Region 2, OIC of the Director 88/03/02 WOODY,C O Florida Power & Light Co 2pp 44711 044-44711 051

--8803170060 Insp Repts 50-335/88-01 & 50-389/88-01 on 880103 0206 No violations or deviations noted Major areas inspected Tech Spec compliance, operator performance, QA practices, overall plant operations & station & corporate mgmt practices
BIBB,H E, CRENJAK,R V Region 2, OIC of the Director 88/02/29 6pp 44711 046-44711 051

8803170021 Advises of special insp initiative in late stages of planning entitled, "Emergency Operating Procedure (EOP) Insp Program" Program purpose is to verify technical accuracy of EOPs insps to be performed in Apr-Jul 1988
REYES,L A Region 2, OIC of the Director 88/03/04 WOODY,C O Florida Power & Light Co 2pp 44711 171 44711 172

8803020036 NRC Info Notice 88 007, "Inadvertent Transfer of Licensed Mail to Uncontrolled Locations" Svc list encl
CUNNINGHAM,R E Division of Industrial & Medical Nuclear Safety (Post 870729) 88/03/07 Consolidated Edison Co of New York, Inc 12pp 44673 001-44673 012

8803110149 Responds to violations noted in Insp Repts 50-335/87-31 & 50-389/87-30 Corrective action Inverter 1MD restored to normal operation, nonlicensed operator counseled & procedure re control of infrequent operations under development
CONWAY,W F Florida Power & Light Co 88/03/07 Document Control Branch (Document Control Desk) 2pp 44681 071 44681 072

8803040062 NRC Bulletin 88 003, "Inadequate Latch Engagement in HFA Type Latching Relay Mfg by GE" Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/03/10 Consolidated Edison Co of New York, Inc 128pp 44673 192-44673 319

8803300023 Ack receipt of 880219 ltr informing NRC of steps taken to correct violations noted in Insp Repts 50-335/87-25 & 50-389/87-25
WILSON,B A Region 2, OIC of the Director 88/03/11 WOODY,C O Florida Power & Light Co 1p 44901 077 44901 077

8803080148 NRC Info Notice 88 008, "Chemical Reactions W/Radwaste Solidification Agents" Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/03/14, Consolidated Edison Co of New York, Inc 120pp 44772 253 44773 012

8803220186 Responds to NRC Bulletin 88 001 re defects in Westinghouse circuit breakers Plant does not use sub circuit breakers in any Class IE applications
CONWAY,W F Florida Power & Light Co 88/03/16 Document Control Branch (Document Control Desk) 2pp 44804 137 44804 138

8803250002 Forwards draft Rev B to IE Insp Procedure 82412, "Emergency Response Facilities Appraisal" Procedure will be used to verify that emergency response facilities meet requirements of 10CFR50 47(b), App E & per Suppl 1 to NUREG 0737
COLLINS,D M Region 2, OIC of the Director 88/03/16 WOODY,C O Florida Power & Light Co 38pp 44962 142 44962 161

8803140284 NRC Info Notice 88 009, "Reduced Reliability of Steam Driven Auxiliary Feedwater Pumps Caused by Instability of Woodward PG PL Type Governors" Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/03/18 Consolidated Edison Co of New York, Inc 121pp 44857 058 44857 178

8803250298 Forwards Insp Repts 50-335/88-03 & 50-389/88-03 on 880207 0305 No violations or deviations noted
WILSON,B A Region 2, OIC of the Director 88/03/18 CONWAY,W F Florida Power & Light Co 2pp 44903 026 44903 038

--8803250299 Insp Repts 50-335/88-03 & 50-389/88-03 on 880207 0305 No violations or deviations noted Major areas inspected Tech Specs compliance, operator performance, overall plant operations, QA practices & station & corporate mgmt practices
BIBB,H E, CRENJAK,R V Region 2, OIC of the Director 88/03/18 11pp 44903 028-44903 038

8803250297 Responds to NRC 880225 ltr re violations noted in Insp Repts 50-335/86-08 & 50-389/86-07 All environ qualification files have been reviewed, revised & converted into doc pacs & placed under control of drawing program
CONWAY,W F Florida Power & Light Co 88/03/21 Document Control Branch (Document Control Desk) 5pp 44913 070 44913 074

8803300134 Advises that no plant specific action w/respect to NRC Bulletin 87 001, "Thinning of Pipe Walls at Nuclear Power Plants" required info provided used to determine extent of industry participation of erosion/corrosion insp programs
TOURIGNY,E G Project Directorate II-2 88/03/22 CONWAY,W F Florida Power & Light Co 4pp 44907 285 44907 288

R Periodic operating reports & related correspondence

8803040124 "Combined Semiannual Radioactive Effluent Release Rept for Jul-Dec 1987" W/880229 ltr
CONWAY,W F Florida Power & Light Co 87/12/31 30pp 44612 344 44613 012

8803240347 "Recorded Annual Whole Body Exposure for CY86" W/880316 ltr
CONWAY,W F Florida Power & Light Co 87/12/31 2pp 44864 313-44864 314

8802220114 Forwards monthly operating repts for Jan 1988 & corrected operating data repts for Apr-Dec 1987
WOODY,C O Florida Power & Light Co 88/02/16 Document Control Branch (Document Control Desk) 1p 44523 216 44523 255

--8802220117 Monthly operating repts for Jan 1988
GRANT,N W Florida Power & Light Co 88/01/31 17pp 44523 217-44523 233

--8802220122 Corrected operating data repts for Apr 1987
GRANT,N W Florida Power & Light Co 87/04/30 2pp 44523 234 44523 235

--8802220125 Corrected operating data repts for May 1987
GRANT,N W Florida Power & Light Co 87/05/31 2pp 44523 236 44523 237

--8802220127 Corrected operating data repts for June 1987
GRANT,N W Florida Power & Light Co 87/06/30 2pp 44523 238 44523 239

--8802220129 Corrected operating data repts for Jul 1987
GRANT,N W Florida Power & Light Co 87/07/31 2pp 44523 240-44523 241

--8802220133 Corrected operating data repts for Aug 1987
GRANT,N W Florida Power & Light Co 87/08/31 2pp 44523 242 44523 243

--8802220139 Corrected data operating repts for Sept 1987
GRANT,N W Florida Power & Light Co 87/09/30 2pp 44523 244 44523 245

--8802220143 Corrected operating data repts for Oct 1987
GRANT,N W Florida Power & Light Co 87/10/31 2pp 44523 246 44523 247

--8802220145 Corrected operating data repts for Nov 1987
GRANT,N W Florida Power & Light Co 87/11/30 2pp 44523 248 44523 249

--8802220147 Corrected operating data repts for Dec 1987
GRANT,N W Florida Power & Light Co 87/12/31 2pp 44523 250 44523 251

8803250313 Forwards monthly operating repts for Feb 1988 & revised operating data repts for Jan 1988
CONWAY,W F Florida Power & Light Co 88/03/15 Document Control Branch (Document Control Desk) 1p 44844 065 44844 086

--8803210463 Monthly operating repts for Feb 1988
GRANT,N W Florida Power & Light Co 88/02/29 17pp 44844 068 44844 082

--8803260328 Revised monthly operating repts for Jan 1988
GRANT,N W Florida Power & Light Co 88/01/31 4pp 44844 083-44844 086

S. Reportable occurrences, LERs & related correspondence

8803090335 LER 88 001 00 on 880201, safety injection tank 2B2 declared out of svc & relief valve on fill & drain line to safety injection tank 2A2 lifted & failed to reset Caused by failure of valves. Work repair orders issued W/880301 ltr
POWELL,J M, CONWAY,W F Florida Power & Light Co 88/03/01 5pp 44665 188 44665 192

8803280152 LFR 88 002 00 on 880218 reactor containment bldg polar crane power supply breaker found in tagged open position Caused by personnel error Reactor containment bldg polar crane power supply breaker locked open W/880321 ltr MENDOZA,V.N., CONWAY W.F. Florida Power & Light Co 88/03/19 4pp 44903 216 44903 219

8803290210 Special rept on 880314, steam generator blowdown bldg exhaust noble gas radiation monitor failed Caused by failed central processing unit processor board Portable particulate, iodine & noble gas monitor installed until new monitor in place CONWAY, W.F. Florida Power & Light Co 88/03/25 Document Control Branch (Document Control Desk) 2pp 44903 294-44903 295

DOCKET 50-390 WATTS BAR NUCLEAR PLANT, UNIT 1

A Application/construction stage documents & correspondence

8802250195 Generic Ltr 88-04 to all nonpower reactor licensees re distribution of gems irradiated in research reactors Svc list encl MIRAGLIA, F. J. Associate Director for Projects (Post 870411) 88/02/23 Consolidated Edison Co of New York, Inc 11pp 44553 345 44553 355

8803030015 Partial response to FOIA request for documents re Sequoyah pressure transmitter Forwards App F documents App F documents also available in PDF GRIMSLEY, D. Division of Rules & Records (Post 870413) 88/02/26 CONNOR, L. Doc-Search Associates 2pp 44583 082 44583 162

8804090524 Notification of 840409 meeting w/utl & Black & Veatch in Bethesda, MD to discuss findings & conclusions re independent design review KENYON, T. J. Licensing Branch 4 84/03/23 ADENSAM, E. G. Licensing Branch 4 1p 44583 328-44583 328

8809200496 Summary of 840907 meeting w/utl & Westinghouse re Tech Specs Util requested to respond to Questions 2b, 3a, 3b 4a, 4b, 4c, 4d, 6a, 6b, 8a, 9, 11, 13, 17a, 17b, 18, 25, 27 & 28 of NRC 840822 ltr KENYON, T. J. Licensing Branch 4 84/09/12 Licensing Branch 4 1p 44583 330-44584 078

8809210295 Summary of 840905 meeting w/utl & INEL re environ equipment qualification program List of attendees & list of specific concerns resulting from review encl Applicant committed to respond by 841001 KENYON, T. J. Licensing Branch 4 84/09/12 Licensing Branch 4 10pp 44583 163 44583 172

8803130141 Notification of 850308 meeting w/utl in Bethesda MD to discuss util responses on hydrogen & main steam line break issues KENYON, T. J. Licensing Branch 4 85/03/07 ADENSAM, E. G. Licensing Branch 4 1p 44583 323 44583 323

8803130617 Notification of 850307 meeting w/utl in Bethesda, MD to discuss NRC position re installation of Tcold parameter in auxiliary control room KENYON, T. J. Licensing Branch 4 85/03/06 ADENSAM, E. G. Licensing Branch 4 2pp 44583 324 44583 324

8803180210 Summary of 850228 meeting w/utl re power sys concerns KENYON, T. J. Licensing Branch 4 85/03/08 Licensing Branch 4 4pp 44583 325 44583 327

8803030114 Forwards list prepared by plant project manager of meetings NRR hold w/TVA onsite from Jan 1984 to present, per 850318 request List of meetings w/TVA on other listed sites also encl Meeting summaries also provided DENTON, H. R. Office of Nuclear Reactor Regulation, Director (pre 851125) 85/03/20 COMBS, F. Office of Congressional Affairs (pre 870413) 1p 44583 138-44583 138

8803030100 Forwards list of meetings w/TVA on listed plants, per request List provides meeting suby & meeting summary data NOVAK, T. Division of Licensing (800428-851124) 85/03/20 MIRAGLIA, F. Division of Licensing (800428 851124) 2pp 44583 154-44583 155

8803030204 Summary of 840329 meeting w/TVA & NRC re TVA proposed changes to nuclear safety review board List of attendees & agenda encl KENYON, T. J. Operating Reactors Branch 4 84/04/11 Operating Reactors Branch 4 5pp 44583 156 44583 160

8803030225 Notification of 840829 meeting w/utl in Bethesda, MD to discuss App R requirements, per intervening combustibles & sprinkler sys at Units 1 & 2 KENYON, T. J. Operating Reactors Branch 4 84/08/22 ADENSAM, E. G. Operating Reactors Branch 4 1p 44583 161-44583 161

8803030232 Notification of 840905 meeting w/utl in Bethesda, MD to discuss resolution of open items resulting from review of environ qualification of equipment rept at Units 1 & 2 KENYON, T. J. Operating Reactors Branch 4 84/09/05 ADENSAM, E. G. Operating Reactors Branch 4 1p 44583 162 44583 162

8803030302 Notification of 850228 meeting w/TVA in Bethesda, MD to discuss resolution of concerns raised by power sys branch KENYON, T. J. Operating Reactors Branch 4 85/02/21 ADENSAM, E. G. Operating Reactors Branch 4 1p 44583 322-44583 322

8803080073 Followups author 871117 commitment to provide brief rept on effects of mods to flow splitter box on settleable solids of four sewage treatment plants Mods made on 871128 to allow better distribution of flow among four treatment plants BROOKS, F. H. Tennessee Valley Authority 88/02/29 STEWART, P. L. Tennessee, State of 6pp 44613 356 44613 361

8803070177 Partial response to FOIA request for documents, including HR Denton 860103 ltr to HG Parns re TVA position on App B requirements Encl App O documents also available in PDR App P documents totally withheld (rel FOIA Exemptions 5 & 7) GRIMSLEY, D. H. Division of Rules & Records (Post 870413) 88/03/02 WANN, L. Times Printing Co 5pp 44609 024 44609 206

8805090477 Forwards NRC regulatory position re insp of safety welds through paint in response to 860403 request Insp of newly completed welds should be made before painting STELLO, V. Ofc of the Executive Director for Operations 88/05/05 HAYE, B. H. Office of Investigations 9pp 44609 210 44609 218

8803070193 Forwards transcript of NRR 860107 public meeting w/TVA re welding issues LONG, W. BWR Project Directorate 2 86/01/08 HAW, B. D. Engineering Branch (BWR) 1p 44609 030 44609 030

8803070196 Transcript of NRR 860107 meeting in Bethesda, MD re TVA welding issues Pp 1-138 * Office of Nuclear Reactor Regulation, Director (851125-870411) 88/01/07 70pp 44609 031 44609 206

8803070209 Forwards TVA employee concern documents re EBCW line Staff will review concerns when TVA submits final evaluation rept for category addressing concerns SINGH, B. K. PWR Project Directorate 4 86/05/23 YOUNGBLOND, B. J. PWR Project Directorate 4 24pp 44609 210 44609 242

8803070215 Notification of 860619 meeting w/utl in Region II ofc to discuss TVA in limitation & harassment of TVA employees * Region 2, Ofc of the Director 86/06/19 Region 2, Ofc of the Director 3pp 44609 243 44609 247

8803160220 Agree w/NRC determination re ASME Boiler & Pressure Vessel Code Cases N 341 & N-356 review for, per 880218 ltr to SA White Fee will be remitted GRIDLEY, R. Tennessee Valley Authority 88/03/08 Document Control Branch (Document Control Desk) 1p 44696 049 44696 049

8803210012 Forwards response to Generic Ltr 88 02 re ISAP II Interest in participating in ISAP II expressed GRIDLEY, R. Tennessee Valley Authority 88/03/15 Document Control Branch (Document Control Desk) 4pp 44809 348 44809 351

8803220164 Generic Ltr 88 05 to all licensees of operating PWRs & holders of CPs for PWRs re boric acid corrosion of carbon steel reactor pressure boundary components in PWR plants Svc list encl MIRAGLIA, F. Associate Director for Projects (Post 870411) 88/03/17 Consolidated Edison Co of New York, Inc 43pp 44679 084 44679 126

8803000414 Final response to FOIA request for documents Forwards documents listed in App O Documents also available in PDR Document in App P completely withheld (rel FOIA Exemption 5) GRIMSLEY, D. Division of Rules & Records (Post 870413) 88/03/25 WANN, L. Times Printing Co 4pp 44920 202 44920 270

8801150591 Summarizes NRC activities involving TVA from 851223 880107 ltr prepared for Sequoyah equipment qualification Insp scheduled to commence on 860106 M. Greenhills will assume duties as project manager for Brown Ferry DENTON, H. R. Office of Nuclear Reactor Regulation, Director (851125 870411) 88/01/08 STELLO, V. Ofc of the Executive Director for Operations 2pp 44920 284 44920 285

8801170518 Forwards weekly schedule of TVA activities for wks of 860113 & 20 Schedule will be updated & issued each Friday to reflect activities for forthcoming 2 wk period THOMPSON, H. L. NRC - No Detailed Affiliation Given 86/01/10 DENTON, H. R. Office of Nuclear Reactor Regulation, Director (851125 870411) 3pp 44920 271 44920 273

8802030012 Submits weekly summary of NRC activities involving wtl for 860113 17, including Oversight Group weekly telcon to discuss status of ongoing activities & also visit to Sequoyah to assess electrical design calculation program DENTON, H. R. Office of Nuclear Reactor Regulation, Director (851125 870411) 86/01/24 STELLO, V. Ofc of the Executive Director for Operations 4pp 44920 291 44920 294

8803310103 Forwards schedule of NRC interactions w/TVA for wks of 860106 & 13 DIRCKS, W. J. Ofc of the Executive Director for Operations 88/01/03 PALLADINO Commissioners 3pp 44920 267-44920 269

8803310108 Forwards schedule of NRC interactions w/TVA for wks of 860113 & 20 STELLO, V. Ofc of the Executive Director for Operations 88/01/10 PALLADINO Commissioners 1p 44920 270 44920 270

8803310135 Forwards schedule of NRC interaction w/TVA for wks of 860127 & 0203 STELLO, V. Ofc of the Executive Director for Operations 88/01/27 PALLADINO Commissioners 1p 44920 274-44920 274

8803310143 Forwards weekly schedule for TVA activities involving NRC for wks of 860127 & 0203 Schedule will be updated & issued each wk to reflect activities for upcoming 2 wk period THOMPSON, H. L. NRC - No Detailed Affiliation Given 86/01/24 DENTON, H. R. Office of Nuclear Reactor Regulation, Director (851125 870411) 4pp 44920 275-44920 278

8803310166 Forwards schedule of NRC interactions w/TVA for wks of 860120 & 27 STELLO, V. Ofc of the Executive Director for Operations 88/01/27 PALLADINO Commissioners 1p 44920 279 44920 279

8803310172 Forwards weekly schedule of TVA activities involving NRC for wks of 860120 & 27 Schedule will be updated weekly to reflect activities for forthcoming 2 wk period THOMPSON, H. L. NRC - No Detailed Affiliation Given 86/01/21 DENTON, H. R. Office of Nuclear Reactor Regulation, Director (851125 870411) 3pp 44920 280 44920 282

8803310177 Forwards memo re summary of NRC activities involving TVA from 851223 860103 STELLO, V. Ofc of the Executive Director for Operations 88/01/10 PALLADINO Commissioners 1p 44920 283 44920 283

8803310187 Forwards memos re NRC summary of activities involving TVA on 860108 10 & 13-17 STELLO, V. Ofc of the Executive Director for Operations 88/01/27 PALLADINO Commissioners 1p 44920 286 44920 286

164 DOCKETED ITEMS

8803310192 Submits weekly summary of NRC activities involving TVA from 860106 to
DENTON,H.R. Office of Nuclear Reactor Regulation, Director (851125 870411) 86/
01/24 STELLQ,V. Ofc of the Executive Director for Operations 4pp 44920 287
44920 290

F Security, medical, emergency & fire protection plans

8803160228 Forwards Insp Repts 50 390/87 17 & 50 391/87 17 on 870928 1122 No
violations or deviations noted Unresolved item re documentation for Class IE equip
ment will be pursued during future insps
BARR,K.P. Ofc of Special Projects 88/02/24 WHITE,S.A. Tennessee Valley Author
ity 2pp 44703 241 44703 257

8803160278 Insp Repts 50 390/87-17 & 50 391/87 17 on 880928 1122 Unresolved
item noted Major areas inspected fire prevention & protection,preoperational test pro
gram implementation, testing of pipe support & restraint sys & status of issues
WALTON,G.A., HUMPHREY,P.G., POWELL,T.B. Region 2 Ofc of the Director 88/02/
24 14pp 44703 243 44703 257

8803030015 Partial response to FOIA request for documents re Sequoyah pressure
transmitter Forwards App F documents App F documents also available in PDR
GRIMSLEY,D. Division of Rules & Records (Post 870413) 88/02/26 CONNOR,L.
Doc Search Associates 2pp 44583 082-44583 162

8411210334 Notification of 811114 meeting w/util in Bethesda,MD to discuss util
841015 fire protection appeal
KENYON,T.J. Licensing Branch 4 84/11/09 ADENSAM,E.G. Licensing Branch 4 1p
44583 329 44583 329

8803030235 Notification of 840913 meeting w/util in Bethesda,MD to discuss criteria
to be used in modifying fire protection sys at Units 1 & 2
KENYON,T.J. Operating Reactors Branch 4 84/09/12 ADENSAM,E. Operating Reac
tors Branch 4 1p 44583 173 44583 177

8803030252 Notification of 850305 meeting w/util in Silver Spring,MD to discuss com
pensatory measures for plants physical security plans Agenda & viewpoints encl
KENYON,T.J. Operating Reactors Branch 4 85/03/05 ADENSAM,E.G. Operating Re
actors Branch 4 47pp 44583 178 44583 223

8803030284 Summary of 840829 meeting w/TVA to discuss concerns raised as result
of 840716 20 fire protection audit at Units 1 & 2
KENYON,T.J. Operating Reactors Branch 4 84/10/03 Operating Reactors Branch 4
31pp 44583 291-44583 321

H General correspondence

8803310152 Comment supporting Rev 1 Suppl 1 of NUREG 0654/FEMA REP-1 re radi
ological emergency response plans
GRIDLEY,R. Tennessee Valley Authority 88/03/21 Document Control Branch (Docu
ment Control Desk) 2pp 44867 321-44867 322

Q Inspection reports, IE Bulletins & correspondence

8803160179 Forwards Insp Repts 50 390/87 13 & 50 391/87 13 on 870708 0814 &
notice of violation
BARR,K.P. Ofc of Special Projects 88/02/24 WHITE,S.A. Tennessee Valley Author
ity 2pp 44703 200 44703 217

8803160189 Notice of violation from insp on 870708 0814 Violation noted adequate
analysis & evaluation of deficiency & corrective actions to permit NRC evaluation &
closure not performed for listed 10 of 18 reportable deficiencies
BARR,K.P. Ofc of Special Projects 88/02/21 2pp 44703 202-44703 203

8803160195 Insp Repts 50 390/87 13 & 50 391/87-13 on 870708-0814 Violation
noted Major areas inspected status of previously identified outstanding const deficien
cies
WALTON,G.A., PAOLINO,R.J., CHAUDHARY,S. Region 2, Ofc of the Director 88/02/
17 14pp 44703 204 44703 217

8803160228 Forwards Insp Repts 50 390/87 17 & 50 391/87 17 on 870928-1122 No
violations or deviations noted Unresolved item re documentation for Class IE equip
ment will be pursued during future insps
BARR,K.P. Ofc of Special Projects 88/02/24 WHITE,S.A. Tennessee Valley Author
ity 2pp 44703 241 44703 257

8803160278 Insp Repts 50 390/87 17 & 50 391/87-17 on 880928-1122 Unresolved
item noted Major areas inspected fire prevention & protection,preoperational test pro
gram implementation, testing of pipe support & restraint sys & status of issues
WALTON,G.A., HUMPHREY,P.G., POWELL,T.B. Region 2, Ofc of the Director 88/02/
24 14pp 44703 243 44703 257

8803010479 Updates response to violations noted in Insp Repts 50 390/86-20 & 50
391/86 20 Corrective action Administrative Instruction AI 6.2 scheduled to be issued
on or before 880415 to include nonviolent delinquent
GRIDLEY,R. Tennessee Valley Authority 88/02/26 Document Control Branch (Docu
ment Control Desk) 4pp 44592 115 44592 118

8803030015 Partial response to FOIA request for documents re Sequoyah pressure
transmitter Forwards App F documents App F documents also available in PDR
GRIMSLEY,D. Division of Rules & Records (Post 870413) 88/02/26 CONNOR,L.
Doc-Search Associates 2pp 44583 082-44583 162

8803030292 Submits notes on 851017 meeting w/H Myers re welding problems experi
enced at plant & NRC response to problems Chronology of TVA weld issues devel
oped by H Myers encl
LYONS,J. NRC - No Detailed Affiliation Given 85/10/17 EISENHUT,D. NRC No De
tailed Affiliation Given 23pp 44583 268 44583 290

8803150373 Ack receipt of 880216 ltr informing NRC of steps taken to correct violations
noted in Insp Repts 50 390/87 14 & 50-391/87-14
BARR,K.P. Ofc of Special Projects BARR,K.P. Region 2, Ofc of the Director 88/02/
26 WHITE,S.A. Tennessee Valley Authority 2pp 44689 060-44689 061

8802230035 NRC Info Notice 88 006, "Foreign Objects in Steam Generators " Svc list
encl
ROSSI,C.E. Division of Operational Events Assessment (Post 870411) 88/02/29
Consolidated Edison Co of New York, Inc 118pp 44554 253 44555 009

8803040066 Forwards response to violation & deviation noted during NPDES Permit
TN00201681 compliance evaluation insp rept Info re routing of condenser cooling
water sys & various other waste discharges encl
BROOKS,R.H. Tennessee Valley Authority 88/02/29 STEWART,P.L. Tennessee,
State of 5pp 44643 159 44643 163

8803020036 NRC Info Notice 88 007, "Inadvertent Transfer of Licensed Mail to Uncon
trolled Locations " Svc list encl
CUNNINGHAM,R.E. Division of Industrial & Medical Nuclear Safety (Post 870729)
88/03/07 Consolidated Edison Co of New York, Inc 12pp 44673 001 44673 012

8803040062 NRC Bulletin 88 003, "Inadequate Latch Engagement in HFA Type Latch
ing Relay Mfg by GE " Svc list encl
ROSSI,C.E. Division of Operational Events Assessment (Post 870411) 88/03/10
Consolidated Edison Co of New York, Inc 128pp 44673 192 44673 319

8803180165 Forwards synopsis of Ofc of Investigation repts re alleged harassment &
intimidation of authorized nuclear inspectors by Hartford Steam Boiler & Insurance
Co Enforcement conference will be scheduled to discuss findings
EBNETER,S.D. Ofc of Special Projects 88/03/10 WHITE,S.A. Tennessee Valley Au
thority 5pp 44737 126 44737 130

8803080148 NRC Info Notice 88 008, Chemical Reactions W/Radwaste Solidification
Agents " Svc list encl
ROSSI,C.E. Division of Operational Events Assessment (Post 870411) 88/03/14
Consolidated Edison Co of New York, Inc 120pp 44772 253 44773 012

8803230011 Forwards response to NRC Compliance Bulletin 87 002, "Fastener Testing
to Determine Conformance W/Applicable Mail Specs " Commitments made by TVA in
response also identified
GRIDLEY,R. Tennessee Valley Authority 88/03/16 Document Control Branch (Docu
ment Control Desk) 99pp 44848 330 44849 070

8803140204 NRC Info Notice 88 009, "Reduced Reliability of Steam Driven Auxiliary
Feedwater Pumps Caused by Instability of Woodward PG-PL Type Governors " Svc
list encl
ROSSI,C.E. Division of Operational Events Assessment (Post 870411) 88/03/18
Consolidated Edison Co of New York, Inc 121pp 44857 058 44857 178

S. Reportable occurrences, LERs & related correspondence

8803220045 Notices of possible existence of defective GE Type PK-2 test blocks sup
plied by company on four emergency diesel generator relay panels provided to plant by
Delaval Delaval has notified TVA about situation
LANE,A. ASCO/DELTA (formerly Delta Controls & RTE Delta Corp) 88/02/23
Region 4, Ofc of the Director 2pp 44785 065 44785 066

8803010436 Second interim deficiency rept re potential for reduced anchorage capaci
ties if G 32 requirement not implemented Initially reported on 860508 Further evalua
tion will be performed Next rept will be submitted by 880525
GRIDLEY,R. Tennessee Valley Authority 88/02/26 Document Control Branch (Docu
ment Control Desk) 3pp 44592 122 44592 124

8803010405 Second interim deficiency rept re use as is & repair dispositions for Const
Nonconformance Repts WBRD 50 390/87 05 & WBRD-50 391/87 05 Final rept will
be submitted on or about 880916
GRIDLEY,R. Tennessee Valley Authority 88/02/29 Document Control Branch (Docu
ment Control Desk) 5pp 44574 194 44574 198

8803230259 Final Deficiency Rept re improper fabrication,insp & documentation of wall
mounted instrument panels Initially reported on 870219 Engineering Requirement ER
WBN EEB 001, Rev 2 issued to clarify & consolidate requirement documents
GRIDLEY,R. Tennessee Valley Authority 88/03/16 Document Control Branch (Docu
ment Control Desk) 4pp 44867 136-44867 139

8803230286 Final deficiency rept re ice condenser floor drain piping inadequately
qualified Initially reported on 870118 Piping & valves to ASME Section III,Class 3 will
be upgraded or replaced
GRIDLEY,R. Tennessee Valley Authority 88/03/16 Document Control Branch (Docu
ment Control Desk) 5pp 44864 257-44864 261

8803280186 Second Interim deficiency rept re sleeve sealing program
deficiencies Initially reported on 870527 Draft Design Criteria WB DC P102, "Contain
ment Penetration Assemblies" being expanded Final rept will be submitted by 880821
GRIDLEY,R. Tennessee Valley Authority 88/03/21 Document Control Branch (Docu
ment Control Desk) 4pp 44803 147-44803 150

8803280189 Final deficiency rept re failure of Category C devices adversely affecting
Category A devices Initially reported on 870402 Deficient Category C devices will be
upgraded or isolation devices installed
GRIDLEY,R. Tennessee Valley Authority 88/03/21 Document Control Branch (Docu
ment Control Desk) 4pp 44898 340 44898 343

8803280192 Part 21 & second interim deficiency rept re possible failure of relays to
open in diesel generator control panels mfg by Morrison Knudsen Co Initially reported
on 870424 Relay or motor assembly will be replaced Next rept will be on 880814
GRIDLEY,R. Tennessee Valley Authority 88/03/21 Document Control Branch (Docu
ment Control Desk) 4pp 44898 344-44898 347

T. Hearing transcripts on non-antitrust matters

8803070177 Partial response to FOIA request for documents including HR Denton
860103 ltr to HG Parris re TVA position on App B requirements Encl App O docu
ments also available in PDR App P documents totally withheld (ref FOIA Exemptions 5
& 7)
GRIMSLEY,D.H. Division of Rules & Records (Post 870413) 88/03/02 WANN,L.
Times Printing Co 5pp 44609 024 44609 206

V. Operator Examinations

880320012 Forwards summary of 880104 meeting in Atlanta, GA re transfer of Watts Bar operators to Sequoyah, status of operator licenses at Watts Bar & status of regulation program at Browns Ferry list of attendees & summary of issues and BARRICK, P. Ofc of Special Projects 88/02/24 WHITE, S.A. Tennessee Valley Authority 6pp 44555 049 44555 045

880320054 Informs that waiver of eligibility requirements for operator exams granted pending submission of NRC Form 198 "Personnel Qualifications Statement" to "Consent" & assurance that info given equivalent to info provided in RLI Gridley 880212 R. BARRICK, P. Ofc of Special Projects 88/03/16 WHITE, S.A. Tennessee Valley Authority 2pp 44881 091 44881 092

DOCKET 50 391 WATTS BAR NUCLEAR PLANT, UNIT 2

A. Application/construction stage documents & correspondence

8802250195 Generic Ltr 88-04 to all nonpower reactor licensees re distribution of items included in research reactors, see list and MIRAGLIA, J. Associate Director for Projects (Post 870411) 88/02/23 Consolidated Edison Co. of New York, Inc. 11pp 44551 315 44551 355

8803030015 Partial response to FOIA request for documents re Sequoyah pressure transmitter Forwards App F documents App F documents also available in PDR GRIMSLEY, D. Division of Rules & Records (Post 870413) 88/02/26 CONNOR, L. Doc-Search Associates 2pp 44583 082 44583 162

8803130141 Notification of 880108 meeting w/whid in Bethesda, MD to discuss uhl re sponsor on hydrogen & main steam line break issues KENYON, T. J. Licensing Branch 4 85/01/02 ADAMS, E. G. Licensing Branch 4 1p 44581 123 44581 123

8803130617 Notification of 880302 meeting w/whid in Bethesda, MD to discuss NRC position re installation of cold parameter in auxiliary control room KENYON, T. J. Licensing Branch 4 85/01/06 ADAMS, E. G. Licensing Branch 4 2pp 44581 324 44581 324

8803180210 Summary of 880226 meeting w/whid re power sys concerns KENYON, T. J. Licensing Branch 4 85/01/06 Licensing Branch 4 4pp 44581 325 44581 127

8803030114 Forwards list prepared by plant project manager of meetings NRC held w/TVA onsite from Jan. 1984 to present per 880108 request List of meetings w/TVA on other listed sites also included Meeting summaries also provided DENTON, H.R. Office of Nuclear Reactor Regulation, Director (851125 870411) 86/01/20 COMBS, J. Office of Congressional Affairs (Post 870413) 1p 44581 118 44581 118

8803030180 Forwards list of meetings w/TVA on listed plants per request List provides meeting subj & meeting summary date NOVAK, I. Division of Licensing (880420 851124) 85/03/20 MIRAGLIA, J. Division of Licensing (880420 851124) 4pp 44581 154 44581 155

8803030204 Summary of 880129 meeting w/TVA & NRC re TVA proposed changes to nuclear safety review board List of attendees & agenda and KENYON, T. J. Operating Reactors Branch 4 84/08/11 Operating Reactors Branch 4 5pp 44581 156 44581 160

8803030225 Notification of 880829 meeting w/whid in Bethesda, MD to discuss App B requirements re intervening combustibles & spindler sys at Units 1 & 2 KENYON, T. J. Operating Reactors Branch 4 84/08/24 ADAMS, E. G. Operating Reactors Branch 4 1p 44581 161 44581 161

8803030232 Notification of 880905 meeting w/whid in Bethesda, MD to discuss resolution of open items resulting from review of operator qualification of equipment rept at Units 1 & 2 KENYON, T. J. Operating Reactors Branch 4 84/09/05 ADAMS, E. G. Operating Reactors Branch 4 1p 44581 162 44581 162

8803030302 Notification of 880228 meeting w/TVA in Bethesda, MD to discuss resolution of concerns raised by power sys branch KENYON, T. J. Operating Reactors Branch 4 85/02/22 ADAMS, E. G. Operating Reactors Branch 4 1p 44581 322 44581 122

8803080073 Followup, author 871117 commitment to provide brief rept on effects of mods to flow splitter box on withdrawable valves of four sewage treatment plants Made on 871128 to allow better distribution of flow among four treatment plants BROOKS, F.H. Tennessee Valley Authority 88/02/29 STEWART, P. Tennessee, State of 6pp 44613 356 44613 161

8803070177 Partial response to FOIA request for documents including HR Denton 860103 ltr to HG Perry re TVA position on App B requirements Encl App O documents also available in PDR App P documents totally withheld (rel FOIA Exemptions 5 & 7) GRIMSLEY, D. Division of Rules & Records (Post 870413) 88/03/02 WANN, L. Times Printing Co. 5pp 44609 024 44609 266

8803070209 Forwards NRC regulatory position re insp of safety welds through paint in response to 860409 request Insp of newly completed welds should be made before painting STELLOV, O. Ofc of the Executive Director for Operations 88/05/05 HAYES, B. B. Office of Investigations 9pp 44609 210 44609 210

8803070209 Forwards TVA employee concern documents re ERGW line Staff will review concerns when TVA submits final evaluation rept for category addressing concerns SINGH, H.K. PWR Project Directorate 4 88/05/23 YOUNGBLOOD, B. J. PWR Project Directorate 4 24pp 44609 219 44609 212

8803070215 Notification of 880619 meeting w/whid in Region II ofc to discuss TVA in limitation & harassment of TVA employees * Region 2, Ofc of the Director 86/06/19 Region 2 Ofc of the Director 3pp 44609 243 44609 247

8803160220 Agrees w/NRC determination re ASME Boiler & Pressure Vessel Code Cases N 341 & N 356 review too per 880218 ltr to SA White Fee will be remitted GRIDLEY, R. Tennessee Valley Authority 88/01/08 Document Control Branch (Document Control Desk) 1p 44606 049 44606 049

8803210012 Forwards response to Generic Ltr 88-02 re ISAP II interest in participating in ISAP II expressed GRIDLEY, R. Tennessee Valley Authority 88/03/15 Document Control Branch (Document Control Desk) 4pp 44809 348 44809 351

8803220364 Generic Ltr 88-05 to all licensees of operating PWRs & holders of C/Ps for PWRs re bore and corrosion of carbon steel reactor pressure boundary components in PWR plants See list and MIRAGLIA, J. Associate Director for Projects (Post 870411) 88/03/12 Consolidated Edison Co. of New York, Inc. 43pp 44879 084 44879 126

8803300414 Final response to FOIA request for documents Forwards documents listed in App O Documents also available in PDR Document in App P completely withheld (rel FOIA Exemption 5) GRIMSLEY, D. Division of Rules & Records (Post 870413) 88/03/25 WANN, L. Times Printing Co. 4pp 44920 262 44920 270

8801150591 Summarizes NRC activities involving TVA from 851223-860103 II prepared for Sequoyah equipment qualification Insp scheduled to commence on 860106 M. Grottnius will assume duties as project manager for Browns Ferry DENTON, H.R. Office of Nuclear Reactor Regulation, Director (851125 870411) 86/01/08 STELLOV, O. Ofc of the Executive Director for Operations 2pp 44920 284 44920 285

8801170510 Forwards weekly schedule of TVA activities for wks of 860113 & 20 Schedule will be updated & issued each Friday to reflect activities for forthcoming 2 wk period THOMPSON, H.L. NRC - No Detailed Affiliation Given 86/01/10 DENTON, H.R. Office of Nuclear Reactor Regulation, Director (851125 870411) 3pp 44920 271 44920 271

8802030012 Submits weekly summary of NRC activities involving uhl for 860113-17, including Oversight Group weekly telecon to discuss status of ongoing activities & site visit to Sequoyah to assess electrical design calculation program DENTON, H.R. Office of Nuclear Reactor Regulation, Director (851125 870411) 86/01/24 STELLOV, O. Ofc of the Executive Director for Operations 4pp 44920 291 44920 294

8803310103 Forwards schedule of NRC interactions w/TVA for wks of 860106 & 13 CHICKS, W. J. Ofc of the Executive Director for Operations 86/01/03 PALLADINO Commissioners 3pp 44920 267 44920 269

8803310100 Forwards schedule of NRC interactions w/TVA for wks of 860113 & 20 STELLOV, O. Ofc of the Executive Director for Operations 86/01/10 PALLADINO Commissioners 1p 44920 270 44920 270

8803310135 Forwards schedule of NRC interaction w/TVA for wks of 860127 & 0203 STELLOV, O. Ofc of the Executive Director for Operations 86/01/27 PALLADINO Commissioners 1p 44920 274 44920 274

8803310143 Forwards weekly schedule for TVA activities involving NRC for wks of 860127 & 0203 Schedule will be updated & issued each wk to reflect activities for upcoming 2 wk period THOMPSON, H.L. NRC - No Detailed Affiliation Given 86/01/24 DENTON, H.R. Office of Nuclear Reactor Regulation, Director (851125 870411) 3pp 44920 280 44920 282

8803310166 Forwards schedule of NRC interactions w/TVA for wks of 860120 & 27 STELLOV, O. Ofc of the Executive Director for Operations 86/01/27 PALLADINO Commissioners 1p 44920 279 44920 280

8803310172 Forwards weekly schedule of TVA activities involving NRC for wks of 860120 & 27 Schedule will be updated weekly to reflect activities for forthcoming 2 wk period THOMPSON, H.L. NRC - No Detailed Affiliation Given 86/01/21 DENTON, H.R. Office of Nuclear Reactor Regulation, Director (851125 870411) 3pp 44920 280 44920 282

8803310177 Forwards memo re summary of NRC activities involving TVA from 851223-860103 STELLOV, O. Ofc of the Executive Director for Operations 86/01/10 PALLADINO Commissioners 1p 44920 283 44920 283

8803310187 Forwards memos re NRC summary of activities involving TVA on 860106 10 & 13 17 STELLOV, O. Ofc of the Executive Director for Operations 86/01/27 PALLADINO Commissioners 1p 44920 286 44920 286

8803310192 Submits weekly summary of NRC activities involving TVA from 860106-10 DENTON, H.R. Office of Nuclear Reactor Regulation, Director (851125 870411) 86/01/24 STELLOV, O. Ofc of the Executive Director for Operations 4pp 44920 287 44920 290

F. Security, medical, emergency & fire protection plans

8803160228 Forwards Insp Repts 50 390/87-17 & 50 391/87-17 on 870928 1122 No violations or deviations noted Unresolved item re documentation for Class 1E equipment will be pursued during future insps BARRICK, P. Ofc of Special Projects 88/02/24 WHITE, S.A. Tennessee Valley Authority 2pp 44703 241 44703 257

8803160278 Insp Repts 50 390/87-17 & 50 391/87-17 on 860928-1122 Unresolved item noted Major areas inspected fire prevention & protection, preoperational test program implementation, testing of pipe support & restraint sys & status of issues WALTON, G.A., ELROD, S.A. Region 2, Ofc of the Director 88/02/24 14pp 44703 243 44703 257

8803030015 Partial response to FOIA request for documents re Sequoyah pressure transmitter Forwards App F documents App F documents also available in PDR GRIMSLEY, D. Division of Rules & Records (Post 870413) 88/02/26 CONNOR, L. Doc-Search Associates 2pp 44583 082 44583 162

166 DOCKETED ITEMS

--8411210334 Notification of 841114 meeting w/utl in Bethesda MD to discuss utl 841015 fire protection appeal
KENYON,T J Licensing Branch 4 84/11/09 ADENSAM,E G Licensing Branch 4 1p 44583 329-44583 329

--8803030235 Notification of 840913 meeting w/utl in Bethesda MD to discuss criteria to be used in modifying fire protection sys at Units 1 & 2
KENYON,T J Operating Reactors Branch 4 84/09/12 ADENSAM,E G Operating Reactors Branch 4 1p 44583 173-44583 177

--8803030252 Notification of 850305 meeting w/utl in Silver Spring,MD to discuss compensatory measures for plant's physical security plans Agenda & viewgraphs encl
KENYON,T J Operating Reactors Branch 4 85/03/05 ADENSAM,E G Operating Reactors Branch 4 47pp 44583 176 44583 223

--8803030294 Summary of 840629 meeting w/TVA to discuss concerns raised as result of 840716 20 fire protection audit at Units 1 & 2
KENYON,T J Operating Reactors Branch 4 84/10/03 Operating Reactors Branch 4 31pp 44583 291-44583 321

H General correspondence

8803310152 Comment supporting Rev 1, Suppl 1 of NUREG 0654/FEMA REP-1 re radiological emergency response plans
GRIDLEY,R Tennessee Valley Authority 88/03/21 Document Control Branch (Document Control Desk) 2pp 44567 321-44567 322

Q Inspection reports, IE Bulletins & correspondence

8803160179 Forwards Insp Repts 50 390/87 13 & 50 391/87-13 on 870706 0814 & notice of violation
BARR,K P Ofc of Special Projects 88/02/24 WHITE,S A Tennessee Valley Authority 2pp 44703 200 44703 217

--8803160189 Notice of violation from Insp on 870706 0814 Violation noted adequate analysis & evaluation of deficiency & corrective actions to permit NRC evaluation & closure not performed for listed 10 of 18 reportable deficiencies
BARR,K P Ofc of Special Projects 88/02/24 2pp 44703 202 44703 203

--8803160195 Insp Repts 50 390/87-13 & 50 391/87-13 on 870706 0814 Violation noted Major areas inspected status of previously identified outstanding const deficiencies
WALTON,G A, PAOLINO,R J, CHAUDHARY,S Region 2, Ofc of the Director 88/02/17 14pp 44703 204 44703 217

8803160228 Forwards Insp Repts 50 390/87 17 & 50 391/87-17 on 870928-1122 No violations or deviations noted Unresolved item re documentation for Class 1E equipment will be pursued during future insps
BARR,K P Ofc of Special Projects 88/02/24 WHITE,S A Tennessee Valley Authority 2pp 44703 241 44703 257

--8803160278 Insp Repts 50 390/87 17 & 50 391/87-17 on 880928 1122 Unresolved item noted Major areas inspected fire prevention & protection, preoperational test program implementation, testing of pipe support & restraint sys & status of issues
WALTON,G A, HUMPHREY,P G, POWELL,T B Region 2, Ofc of the Director 88/02/24 14pp 44703 243 44703 257

8803010479 Updates response to violations noted in Insp Repts 50 390/86-20 & 50 391/86 20 Corrective action Administrative Instruction AI-6 2 scheduled to be issued on or before 880415 to include nonintent definition
GRIDLEY,R Tennessee Valley Authority 88/02/26 Document Control Branch (Document Control Desk) 4pp 44592,115 44592 118

8803030015 Partial response to FOIA request for documents re Sequoyah pressure transmitter Forwards App F documents App F documents also available in PDR
GRIMSLEY,D Division of Rules & Records (Post 870413) 88/02/26 CONNOR,L Doc Search Associates 2pp 44583 082-44583 162

--8803030292 Submits notes on 851017 meeting w/H Myers re welding problems experienced at plant & NRC response to problems Chronology of TVA weld issues developed by H Myers encl
LYONS,J NRC No Detailed Affidavit Given 85/10/17 EISENHUT,D NRC No Detailed Affidavit Given 23pp 44583 268-44583 290

8803150373 Ack receipt of 880216 ltr informing NRC of steps taken to correct violations noted in Insp Repts 50 390/87-14 & 50-391/87-14
BARR,K P Ofc of Special Projects BARR,K P Region 2, Ofc of the Director 88/02/26 WHITE,S A Tennessee Valley Authority 2pp 44689 060-44689 061

8802230035 NRC Info Notice 88 006, "Foreign Objects in Steam Generators" Svc list encl
ROSSI,C Division of Operational Events Assessment (Post 870411) 88/02/29 Consolidated Edison Co of New York, Inc 118pp 44554 253 44555 009

8803040066 Forwards response to violation & deviation noted during NPDES Permit TN00201681 compliance evaluation Insp rept Info re routing of condenser cooling water sys & various other waste discharges encl
BROOKS,R H Tennessee Valley Authority 88/02/29 STEWART,P L Tennessee, State of 5pp 44643 159-44643 163

8803020038 NRC Info Notice 88-007, "Inadvertent Transfer of Licensed Mail to Uncontrolled Locations" Svc list encl
CUNNINGHAM,R E Division of Industrial & Medical Nuclear Safety (Post 870720), 88/03/07 Consolidated Edison Co of New York, Inc 12pp 44673 001-44673 012

8803040062 NRC Bulletin 88-003, "Inadequate Latch Engagement in HFA Type Latching Relay Mfg by GE" Svc list encl
ROSSI,C Division of Operational Events Assessment (Post 870411) 88/03/10 Consolidated Edison Co of New York, Inc 128pp 44673 192-44673 319

8803180165 Forwards synopsis of Ofc of Investigation rept re alleged harassment & intimidation of authorized nuclear inspectors by Hartford Steam Boiler & Insurance Co Enforcement conference will be scheduled to discuss findings
EBNETER,S D Ofc of Special Projects 88/03/10 WHITE,S A Tennessee Valley Authority 5pp 44737 126 44737 130

8803080148 NRC Info Notice 88 008, "Chemical Reactions W/Radwaste Solidification Agents" Svc list encl
ROSSI,C Division of Operational Events Assessment (Post 870411) 88/03/14 Consolidated Edison Co of New York, Inc 120pp 44772 253 44773 012

8803230011 Forwards response to NRC Compliance Bulletin 87 002 Fastener Testing to Determine Conformance W/Applicable Mail Specs Commitments made by TVA in response also identified
GRIDLEY,R Tennessee Valley Authority 88/03/16 Document Control Branch (Document Control Desk) 99pp 44848 330 44849 070

8803140284 NRC Info Notice 88 009, Reduced Reliability of Steam Driven Auxiliary Feedwater Pumps Caused by Instability of Woodward PG PL Type Governors" Svc list encl
ROSSI,C Division of Operational Events Assessment (Post 870411) 88/03/18 Consolidated Edison Co of New York, Inc 121pp 44857 058 44857 178

S Reportable occurrences, LERs & related correspondence

8803220045 Notices of possible existence of defective GE Type PK-2 test blocks supplied by company on four emergency diesel generator relay panels provided to plant by Delaval Delaval has notified TVA about situation
LANE,A ASCO/DELTA (formerly Delta Controls & RTE-Delta Corp) 88/02/23 Region 4, Ofc of the Director 2pp 44785 065 44785 066

8803010436 Second interim deficiency rept re potential for reduced anchorage capacities if G 32 requirement not implemented Initially reported on 880508 Further evaluation will be performed Next rept will be submitted by 890525
GRIDLEY,R Tennessee Valley Authority 88/02/26 Document Control Branch (Document Control Desk) 3pp 44592 122 44592 124

8803010465 Second interim deficiency rept re use as is & repair dispositions for Const Nonconformance Repts WGRD 50 390/87 05 & WBRD 50 391/87 05 Final rept will be submitted on or about 880916
GRIDLEY,R Tennessee Valley Authority 88/02/29 Document Control Branch (Document Control Desk) 5pp 44574 194 44574 198

8803230259 Final Deficiency Rept re improper fabrication, Insp & documentation of wall mounted instrument panels Initially reported on 870219 Engineering Requirement CR WBN EEB 001, Rev 2 issued to clarify & consolidate requirement documents
GRIDLEY,R Tennessee Valley Authority 88/03/16 Document Control Branch (Document Control Desk) 4pp 44887 136 44887 139

8803230286 Final deficiency rept re i/c condenser floor drain piping inadequately qualified Initially reported on 870116 Piping & valves to ASME Section III, Class 3 will be upgraded or replaced
GRIDLEY,R Tennessee Valley Authority 88/03/16 Document Control Branch (Document Control Desk) 5pp 44864 257-44864 261

8803280186 Second interim deficiency rept re sleeve sealing program deficiencies Initially reported on 870527 Draft Design Criteria WB DC P1021, "Containment Penetration Assemblies" being expanded Final rept will be submitted by 890821
GRIDLEY,R Tennessee Valley Authority 88/03/21 Document Control Branch (Document Control Desk) 4pp 44903 147-44903 150

8803280189 Final deficiency rept re failure of Category C devices adversely affecting Category A devices Initially reported on 870402 Deficient Category C devices will be upgraded or isolation devices installed
GRIDLEY,R Tennessee Valley Authority 88/03/21 Document Control Branch (Document Control Desk) 4pp 44898 340 44898 343

8803280192 Part 21 & second interim deficiency rept re possible failure of relays to open in diesel generator control panels mfg by Morrison Knudsen Co Initially reported on 870424 Relay or motor assembly will be replaced Next rept will be on 890814
GRIDLEY,R Tennessee Valley Authority 88/03/21 Document Control Branch (Document Control Desk) 4pp 44898,344 44898 347

V. Operator Examinations

8803030012 Forwards summary of 880204 meeting in Atlanta,GA re transfer of Watts Bar operators to Sequoyah status of operator licenses at Watts Bar & status of qualification program at Browns Ferry List of attendees & summary of issues encl
BARR,K P Ofc of Special Projects 88/02/24 WHITE,S A Tennessee Valley Authority 6pp 44555 040 44555 045

8803250054 Informs that waiver of eligibility requirements for operator exams granted, pending submittal of NRC Form 398, "Personnel Qualifications Statement - Licensee" & assurance that info given equivalent to info provided in RL Gridley 880217 ltr
BARR,K P Ofc of Special Projects 88/03/16 WHITE,S A Tennessee Valley Authority 2pp 44881 091 44881 092

DOCKET 50-395 VIRGIL C. SUMMER NUCLEAR STATION, UNIT 1

F. Security, medical, emergency & fire protection plans

8803160201 Ack receipt of 880111 response to NRC 871127 plan review ltr re Rev 20 to radiation emergency plan Proposed changes will continue to meet federal guidance re emergency action levels & acceptable protection action recommendation scheme
COLLINS,D M Region 2, Ofc of the Director 88/02/23 KOON,A R South Carolina Electric & Gas Co 2pp 44703 358 44703 359

8803220122 Change A to Rev 8 to Emergency Plan Procedure EPP 021, Activation of Early Warning Siren Sys (EWSS) W/880311 ltr
NAUMAN,D A South Carolina Electric & Gas Co 88/03/11 4pp 44774 358 44774 361

8803220213 Advises that refueling water storage tank area mod completion rescheduled for 890630 due to recent security scheduling considerations
NAUMAN,D A South Carolina Electric & Gas Co 88/03/14 Document Control Branch (Document Control Desk) 1p 44802 221-44802 221

8803280096 Forwards Insp Rept 50 395/88 05 on 880201 29 No violations or deviations noted
VERRELLI,D M Region 2, Ofc of the Director 88/03/15 NAUMAN,D A South Carolina Electric & Gas Co 2pp 44903 201 44903 208

-8803280099 Insp Rept 50-395/88 05 on 880201 29 No violations or deviations noted Major areas inspected monthly surveillance observations monthly maintenance,operational safety verification,ESF sys walkdown & physical security
PREVATTE,R L, HOPKINS,P C, DANCE,H C Region 2, Ofc of the Director 88/03/14 6pp 44903 203 44903 208

I Financial Information

8803210161 Forwards 1987 annual financial repts for South Carolina Electric & Gas & South Carolina Public Svc Authority Summary of nuclear insurance as of Jan 1988 also encl
NAUMAN,D A South Carolina Electric & Gas Co 88/03/15 WOOD,R S Office of Nuclear Reactor Regulation, Director (Post 870411) 3pp 44851 310 44852 055

--8803210169 "1987 Annual Rept"
WARREN,J A SCANA Corp 87/12/31 51pp 44851 313 44852 001

--8803210183 "New Directions,Santolo Cooper 1987 Annual Rept"
HOLDER,D A, MESCHER,W C South Carolina Public Service Authority (Santolo Cooper) 87/12/31 56pp 44852 002 44852 055

J Insurance & Indemnity Information

8803310013 Forwards listed endorsements to listed policies including Endorsement 102 to MAELU Policy MF-26,Endorsement 123 to NELIA Policy NF-76,Endorsement 71 to MAELU Policy MF 56 & Endorsement 89 to NELIA Policy NF 189
O CONNOR,D J Marsh & McLennan, Inc 88/03/22 DINITZ,I Office of Nuclear Reactor Regulation, Director (Post 870411) 53pp 44918 099 44918 151

P. Operating license stage documents & correspondence

8802290170 Advises that 871223 Amend 6 to guard training & qualification plan consistent w/provisions of 10CFR50 54(p) & acceptable
CLINE,W E Region 2, Ofc of the Director 88/02/08 NAUMAN,D A South Carolina Electric & Gas Co 3pp 44539 139-44539 141

8802250195 Generic Ltr 88 04 to all nonpower reactor licensees re distribution of gems irradiated in research reactors Svc list encl
MIRAGLIA,F J Associate Director for Projects (Post 870411) 88/02/23 Consolidated Edison Co of New York, Inc 11pp 44553 345 44553 355

8803040280 Summary of 880217 meeting w/util in Rockville,MD re status of current & future licensing actions for facility Attendees list,agenda & handouts encl
HAYES,J J Project Directorate II 1 88/02/29 Project Directorate II 1 32pp 44584 098 44584 129

8803040337 Summary of 871202 & 03 meetings w/util re status of current & future licensing actions for plant List of attendees,viewgraphs & related info encl
HAYES,J J Project Directorate II 1 88/02/29 Project Directorate II 1 25pp 44581 311 44581 335

8803110158 Forwards request for addl info re util 870818 response to NRC request for info concerning containment structural integrity surveillance requirement Tech Spec changes
HAYES,J J Project Directorate II 1 88/03/04 NAUMAN,D A South Carolina Electric & Gas Co 4pp 44671 151-44671 154

8803150033 Application for amend to License NPF-12, revising Figures 3.9.1 & 3.9.2 of Tech Spec to establish min required fuel assembly exposure as function of initial enrichment to permit fuel assemblies storage in Regions II & III Fee paid
NAUMAN,D A South Carolina Electric & Gas Co 88/03/08 HAYES,J J Document Control Branch (Document Control Desk) 2pp 44726 170 44726 260

- 8803150034 Proposed Tech Specs,modifying Figures 3.9.1 & 2 in Section 3.9.12, "Spent Fuel Assembly Storage," Section 5.3.1, "Fuel Assemblies" & Section 5.6, "Fuel Storage," to reflect new storage limitations for Vanlago 5 fuel
South Carolina Electric & Gas Co 88/03/08 89pp 44726 172 44726 260

8803180246 Notices that no further plant-specific action required by util in response to NRC Bulletin 87-001, "Thinning of Pipe Walls at Nuclear Power Plants"
HAYES,J J Project Directorate II 1 88/03/14 NAUMAN,D A South Carolina Electric & Gas Co 2pp 44733 360 44733 361

8803220364 Generic Ltr 88 05 to all licensees of operating PWRs & holders of CPs for PWRs re boric acid corrosion of carbon steel reactor pressure boundary components in PWR plants Svc list encl
MIRAGLIA,F Associate Director for Projects (Post 870411) 88/03/17 Consolidated Edison Co of New York, Inc 43pp 44879 084-44879 126

8803240325 Responds to 880304 request for addl info re proposed Tech Spec amend concerning containment structural integrity
NAUMAN,D A South Carolina Electric & Gas Co 88/03/17 HAYES,J J Document Control Branch (Document Control Desk) 34pp 44849 236-44849 269

Q. Inspection reports, IE Bulletins & correspondence

8802230035 NRC Info Notice 88 006, "Foreign Objects in Steam Generators " Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/02/29 Consolidated Edison Co of New York, Inc 118pp 44554 253 44555 009

8803020036 NRC Info Notice 88 007, "Inadvertent Transfer of Licensed Mail to Uncontrolled Locations " Svc list encl
CUNNINGHAM,R E Division of Industrial & Medical Nuclear Safety (Post 870729) 88/03/07 Consolidated Edison Co of New York, Inc 12pp 44673 001 44673 012

8803040062 NRC Bulletin 88 003, "Inadequate Latch Engagement in HFA Type Latching Relay Mfg by GE " Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/03/10 Consolidated Edison Co of New York, Inc 126pp 44673 192 44673 319

8803080148 NRC Info Notice 88 008, "Chemical Reactions W/Radwaste Solidification Agents " Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/03/14 Consolidated Edison Co of New York, Inc 120pp 44772 253 44773 012

8803280096 Forwards Insp Rept 50 395/88 05 on 880201 29 No violations or deviations noted
VERRELLI,D M Region 2, Ofc of the Director 88/03/15 NAUMAN,D A South Carolina Electric & Gas Co 2pp 44903 201 44903 208

-8803280099 Insp Rept 50 395/88 05 on 880201 29 No violations or deviations noted Major areas inspected monthly surveillance observations,monthly maintenance,operational safety verification,ESF sys walkdown & physical security
PREVATTE,R L, HOPKINS,P C, DANCE,H C Region 2, Ofc of the Director 88/03/14 6pp 44903 203 44903 208

8803140284 NRC Info Notice 88 009, "Reduced Reliability of Steam Driven Auxiliary Feedwater Pumps Caused by Instability of Woodward PG PL Type Governors " Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/03/18 Consolidated Edison Co of New York, Inc 121pp 44857 058 44857 178

R Periodic operating reports & related correspondence

8803040324 "1987 Annual Operating Rept,Vrgil C Summer Nuclear Station " W/ 880229 ltr
NAUMAN,D A South Carolina Electric & Gas Co 87/12/31 GRACE,J N Region 2, Ofc of the Director 12pp 44629 156 44629 187

8803030227 Forwards "Semiannual Effluent & Waste Disposal Rept,Jul Dec 1987 " Proprietary Attachment I to rept & affidavit encl
NAUMAN,D A South Carolina Electric & Gas Co 88/02/29 GRACE,J N NRC - No Detailed Affidavit Given 2pp 41565 115 44565 200

--8803030195 "Semiannual Effluent & Waste Disposal Rept,Jul Dec 1987 "
GOWDY,G M, RILEY,T D, BLUE,L A South Carolina Electric & Gas Co 87/12/31 80pp 44565 117 44565 196

--8803030206 Forwards affidavit re "Semiannual Effluent & Waste Disposal Rept for 1987 " Affidavit covers proprietary procedures submitted as part of rept & portion of rept directly rel proprietary matts
HOUSE,W B Chem Systems, Inc 88/02/22 GRACE,J N Region 2, Ofc of the Director 4pp 44565 197 44565 200

8803180186 Monthly operating rept for Feb 1988 W/880311 ltr
HALTIWANGER,J, NAUMAN,D A South Carolina Electric & Gas Co 88/02/29 BARRY,L W Document Control Branch (Document Control Desk) 5pp 44771 147-44771 151

S. Reportable occurrences, LERs & related correspondence

8803070227 LER 88 001 00 on 880204,three perimeter cameras lost due to circuit breaker trip Caused by electricians crimping electrical lead while replacing distribution panel cover Security procedures implemented W/880302 ltr
HIGGINS,W R, NAUMAN,D A South Carolina Electric & Gas Co 88/03/01 6pp 44612 082 44612 067

8803220472 LER 88 002 00 on 880216,reactor trip occurred during surveillance testing w/nuclear instrumentation sys power range channel N-42 inoperable Design of meter test board susceptible to mechanical loosening W/880311 ltr
HIGGINS,W R, NAUMAN,D A South Carolina Electric & Gas Co 88/03/11 5pp 44809 040-44809 044

V. Operator Examinations

8803150290 Forwards applications for operator & senior operator licenses for listed personnel
NAUMAN,D A South Carolina Electric & Gas Co 88/02/18 GRACE,J N Region 2, Ofc of the Director 1p 44717 033 44717 033

DOCKET 50-396 UNIV OF VIRGINIA CAVALIER REACTOR

R. Periodic operating reports & related correspondence

8803240315 "Reactor Facility Annual Rept 1987 " W/880316 ltr
FARRAR,J P Virginia, Univ of, Charlottesville, VA 87/12/31 ADAMS,A Standardization & Non Power Reactor Project Directorate 40pp 44890 027-44890 068

DOCKET 50-397 WPPSS NUCLEAR PROJECT, UNIT 2

F. Security, medical, emergency & fire protection plans

8803210212 Summary of 880119 meeting w/util in Bethesda,MD re util responses to 28 fire protection questions raised in NRC 871111 ltr Attendee list encl
SAMWORTH,R Project Directorate V 88/03/09 STEVENS,B Instrumentation & Control Systems Branch THOMAS,G, KUBICKI,D Division of Engineering & Systems Technology (Post 870411) 3pp 44737 321-44737 323

8803220258 Revised emergency plan implementing procedures,including Rev 5 to EPIP 13 1.2, "Plant Emergency Director Duties" & Rev 6 to EPIP 13 5.3, "Evacuation of Exclusion Area &/or Nearby Facilities"
BAKER,J W Washington Public Power Supply System 88/03/14 260pp 44848 020-44848 319

168 DOCKETED ITEMS

H General correspondence

8803220159 Informs that Bishop, Cook Purcell & Reynolds law firms have changed address effective 880201
SORENSEN, G.C. Washington Public Power Supply System 88/03/15 Office of Nuclear Reactor Regulation Director (Post 870411) 1p 44808 095 44808 095

J Insurance & indemnity information

8803220456 Repts listed property & liability insurance coverage for plant, per 10CFR50.54(a)(4)
SORENSEN, G.C. Washington Public Power Supply System 88/03/16 Document Control Branch (Document Control Desk) 1p 44789 131 44789 131

8803250031 Forwards Endorsements 30 & 21 to NELIA Policy NF 270 & MAELU Policy NF-110 respectively
CARTER, R.J. Marsh & McLennan, Inc. 88/03/16 DINIZ, I. Office of Nuclear Reactor Regulation Director (Post 870411) 3pp 44891 100 44891 102

P Operating license stage documents & correspondence

8803010207 Clarifies util 880218 request for one time temporary amend to Tech Spec 3.9.7 re crane travel for spent fuel storage pool. Fastening will be done above covers w/covers in place abutting each other using pad eyes & cabling
SORENSEN, G.C. Washington Public Power Supply System 88/02/22 Document Control Branch (Document Control Desk) 1p 44532 005 44532 005

8802250195 Generic Ltr 88-04 to all nonpower reactor licensees re distribution of gems irradiated in research reactors. Svc list encl
MIRAGLIA, F.J. Associate Director for Projects (Post 870411) 88/02/23 Consolidated Edison Co. of New York, Inc. 11pp 44553 345 44553 355

8803020012 Application for amend to License NPF 21, revising limiting condition for operation for Tech Spec 3/4.9.7, "Crane Travel Spent Fuel Storage Pool"
SORENSEN, G.C. Washington Public Power Supply System 88/02/23 Document Control Branch (Document Control Desk) 1p 44589 094 44589 095

8803020013 Proposed Tech Spec 3/4.9.7 "Crane Travel Spent Fuel Storage Pool"
Washington Public Power Supply System 88/02/23 1p 44589 095 44589 095

8803070341 Confirms 880301 mgt meeting w/ util representatives at Region IV office, per 880225 telcon. Agenda items to be discussed & list of attendees encl W/o encl
KIRSCH, D.F. Region 5, Ofc of the Director 88/02/29 SORESEN, A.L. Washington Public Power Supply System 2pp 44604 165 44604 166

8803090118 Forwards notice of consideration of issuance of amend to License NPF 21 on 871215 request re reduction in feedwater heating to extend fuel cycle
SAMWORTH, R.B. Project Directorate V 88/02/29 SORESEN, G.C. Washington Public Power Supply System 4pp 44657 188 44657 195

8803090122 Notice of consideration of issuance of amend to License NPF 21 & opportunity for hearing re feedwater temp reduction & subsequent thermal coastdown to 65% power for purpose of extending normal fuel cycle
SAMWORTH, R.B. Project Directorate V 88/02/29 4pp 44657 192 44657 195

8803090269 Forwards notice of consideration of issuance of amend to License NPF-21 re 871201 request to modify snubber functional testing sampling plans as detailed in Tech Spec 4.7.4 e
SAMWORTH, R.B. Project Directorate V 88/02/29 SORESEN, G.C. Washington Public Power Supply System 3pp 44655 112 44655 118

8803070381 Notice of consideration of issuance of amend to License NPF-21 & opportunity for hearing Amend modifies snubber functional testing sampling plans as detailed in Tech Specs 4.7.4 e
SAMWORTH, R.B. Project Directorate V 88/02/29 4pp 44655 115 44655 118

8803090148 Informs of termination of action on three util license amend applications, per util 871006.02 & 0615 requests
KNIGHTON, G.W. Project Directorate V 88/03/02 SORESEN, G.C. Washington Public Power Supply System 2pp 44657 307 44657 308

8803160216 Reiterates commitments made in 880301 meeting in Walnut Creek, CA & provides results of util reactor bldg response analysis & operability verification program per GW Knighton request
OXSEN, A.L. Washington Public Power Supply System 88/03/05 MARTIN, J.B. Region 5, Ofc of the Director 2pp 44729 308 44729 309

8803160216 Reiterates commitments made in 880301 meeting in Walnut Creek, CA & provides results of util reactor bldg response analysis & operability verification program per GW Knighton request
OXSEN, A.L. Washington Public Power Supply System 88/03/05 MARTIN, J.B. Region 5, Ofc of the Director 2pp 44789 191 44789 252

8803220419 "Root Cause Analysis for the Secondary Containment Roof Rupture Event on 880214"
WUESTFELD, M.R., COWAN, K.D., POWERS, C.M. Washington Public Power Supply System 88/02/14 59pp 44789 193 44789 252

8803150282 Application for amend to License NPF 21, revising Tech Specs to allow use of Advanced Nuclear Fuels Corp, Inc reload fuel in Cycle 4 of plant Cycle 4 reload summary rept reload analysis & plant transient analysis encl Fee paid
SORESEN, G.C. Washington Public Power Supply System 88/03/07 Document Control Branch (Document Control Desk) 4pp 44682 166 44682 292

8803150284 Proposed Tech Specs re use of Advanced Nuclear Fuels Corp, Inc reload fuel in Cycle 4 of plant
Washington Public Power Supply System 88/03/07 8pp 44682 170 44682 177

8803150296 "Cycle 4 Reload Summary Rept"
WOLKENHAUER, W., TALBERT, R.J., HUMPHREYS, M.C. Washington Public Power Supply System WPPSS EANF 119 88/02/29 22pp 44682 178 44682 204

8803150313 "Washington Nuclear Plant 2 Cycle 4 Plant Transient Analysis"
KRAJICEK, J.E., HIBBARD, M.J., RAWLINGS, J.C. Advanced Nuclear Fuels Corp. (formerly Exxon Nuclear Co., Inc.) ANF 88 01 88/01/31 52pp 44682 205 44682 256

8803150320 "Washington Nuclear Plant 2 Cycle 4 Reload Analysis"
KRAJICEK, J.E., HIBBARD, M.J., RAWLINGS, J.C. Advanced Nuclear Fuels Corp. (formerly Exxon Nuclear Co., Inc.) ANF-88 02 88/01/31 37pp 44682 257 44682 292

8803210146 Forwards notice of consideration of issuance of amend to License NPF 21 & opportunity for hearing on 880105 request re amend to Tech Spec to reflect that control of Valve RHR V 8 transferred to alternate remote shutdown panel
SAMWORTH, R.B. Project Directorate V 88/03/07 SORESEN, G.C. Washington Public Power Supply System 2pp 44771 353 44771 358

8803100136 Notice of consideration of issuance of amend to License NPF 21 & opportunity for hearing Amend would allow operation of plant w/control of Valve RHR V 8 transferred to alternate remote shutdown panel during normal operation
SAMWORTH, R.B. Project Directorate V 88/03/07 4pp 44771 355 44771 358

8803220219 Clarifies 880105 application for amend to License NPF 21 re Tech Spec Table 3.3.2.1, "Isolation Actuation Instrumentation"
SORENSEN, G.C. Washington Public Power Supply System 88/03/15 Document Control Branch (Document Control Desk) 1p 44808 062 44808 063

8803220226 Proposed Tech Spec Table 3.3.2.1 "Isolation Actuation Instrumentation," offering further administrative clarification
Washington Public Power Supply System 88/03/15 1p 44808 063 44808 063

8803220364 Generic Ltr 88-05 to all licensees of operating PWRs & holders of CPs for PWRs re boric acid corrosion of carbon steel reactor pressure boundary components in PWR plants. Svc list encl
MIRAGLIA, F. Associate Director for Projects (Post 870411) 88/03/17 Consolidated Edison Co. of New York, Inc. 43pp 44870 084 44870 126

8803250310 Application for amend to License NPF 21, revising Tech Specs to reflect rev of dc sys battery calculations. Fee paid
SORENSEN, G.C. Washington Public Power Supply System 88/03/18 Document Control Branch (Document Control Desk) 3pp 44913 081 44913 086

8803250315 Proposed Tech Specs revising dc power sys to reflect rev of dc sys battery calculations
Washington Public Power Supply System 88/03/18 3pp 44913 084 44913 086

880300190 Requests that footnote & asterisk added to Page B 3/4.7-2a of 871201 amend to Tech Spec 3/4.7.4 re snubbers be removed from consideration, per NRC 880317 request
SORESEN, G.C. Washington Public Power Supply System 88/03/18 Document Control Branch (Document Control Desk) 1p 44901 336 44901 336

8803310176 Forwards safety evaluation accepting util submittals on plant post accident monitoring instrumentation, per Reg Guide 1.97. Response to Generic Ltr 82-33 complete & conformance to Reg Guide 1.97 closed
KNIGHTON, G.W. Project Directorate V 88/03/23 SORESEN, G.C. Washington Public Power Supply System 2pp 44920 295 44920 313

8803310189 SER accepting util submittals on plant post accident monitoring instrumentation per Generic Ltr 82-33. Instrumentation meets guidelines of Reg Guide 1.97
NRC - No Detailed Affiliation Given 88/03/23 2pp 44920 297 44920 298

8808270082 "Conformance to Reg Guide 1.97, WPPSS Nuclear Project 2"
UDY, A.C. EG&G Idaho, Inc. (subs of EG&G, Inc.) UDY, A.C. Idaho National Engineering Laboratory FIN A-6493 EGG EA-8963 87/08/18 NRC - No Detailed Affiliation Given 15pp 44920 299 44920 313

Q. Inspection reports, IE Bulletins & correspondence

8802230035 NRC Info Notice 88-006, "Foreign Objects in Steam Generators" Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/02/29 Consolidated Edison Co. of New York, Inc. 118pp 44554 253 44555 009

8803080042 Ack receipt of 880129 ltr informing NRC of steps taken to correct violations noted in Insp Rept 50 397/87-19. Comments on items requiring addl clarification encl
ZIMMERMAN, R. Region 5, Ofc of the Director 88/03/02 SORESEN, G.C. Washington Public Power Supply System 2pp 44622 180 44622 181

8803020036 NRC Info Notice 88-007, "Inadvertent Transfer of Licensed Mail to Uncontrolled Locations" Svc list encl
CUNNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 870729) 88/03/07 Consolidated Edison Co. of New York, Inc. 12pp 44673 001 44673 012

8803290080 Forwards Mgt Meeting Rept 50 397/88 03 on 880204 Concerns expressed re length of time taken to implement post trip & root cause assessment programs & staff entrance into plant
MARTIN, J.B. Region 5, Ofc of the Director 88/03/08 MAZUR, D.W. Washington Public Power Supply System 2pp 44910 062 44910 081

8803290083 Mgt Meeting Rept 50 397/88 03 on 880204 Major areas discussed actions in response to safety sys functional Aug 1987 insp
SORESEN, R.C., BOSTED, C.J., JOHNSON, P.H. Region 5, Ofc of the Director 88/03/08 18pp 44910 064 44910 081

8803040082 NRC Bulletin 88-003, "Inadequate Latch Engagement in HFA Type Latching Relay Mfg by GE" Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/03/10 Consolidated Edison Co. of New York, Inc. 128pp 44673 192 44673 319

8803080148 NRC Info Notice 88-008, "Chemical Reactions W/Radwaste Solidification Agents" Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/03/14 Consolidated Edison Co. of New York, Inc. 120pp 44772 253 44773 012

8803310252 Advises that 870914 response to NRC Bulletin 87-001 being used to determine extent of industry participation & implementation of erosion/corrosion insp programs & to obtain pipe wall thinning
SAMWORTH, R.B. Project Directorate V 88/03/17 SORESEN, G.C. Washington Public Power Supply System 2pp 44917 347 44917 349

8803140284 NRC Info Notice 88 009, "Reduced Reliability of Steam Driven Auxiliary Feedwater Pumps Caused by Instability of Woodward PG PL Type Governors" Svc list encl
ROSSI,C.E Division of Operational Events Assessment (Post 870411) 88/03/18
Consolidated Edison Co of New York, Inc 121pp 44857 058 44857 178

R Periodic operating reports & related correspondence

8803090226 "WNP-2 Annual Operating Rept 1987" W/880225 ltr
POWERS,C.M Washington Public Power Supply System 87/12/31 MARTIN,J.B
Region 5, Ofc of the Director 60pp 44666 227 44666 286

8803030270 Monthly operating rept for Jan 1988 W/undated forwarding ltr
HUTCHISON,L.B., POWERS,C.M Washington Public Power Supply System 88/01/
31 4pp 44613 268 44613 271

S. Reportable occurrences, LERs & related correspondence

8803080374 LER 87 031-01 on 871118,condition prohibited by plant Tech Specs not
identified when performing weekly Tech Spec surveillance for plant batteries Caused
by personnel error Counseled individuals involved W/880225 ltr
DAVISON,W.S., POWERS,C.M Washington Public Power Supply System 87/12/18
5pp 44626 169 44626 173

8803070044 Summary of 880223 Operating Reactors Events Meeting 88 008 List of
attendees,tabulation of long term followup assignments to be completed & summary
of reactor scrams encl
LANNING,W Events Assessment Branch 88/02/28 ROSSI,C.E Division of Oper
ational Events Assessment (Post 870411) 20pp 44609 001-44609 020

8803140153 LER 88 004 00 on 880204,standby liquid control pump 1B inoperable for
longer than 7 day period allowed by Tech Specs Caused by procedural
inadequacy Tech Specs reviewed to identify any similar remaining situations W/
880304 ltr
DAVISON,W.S., POWERS,C.M Washington Public Power Supply System 88/03/04
5pp 44709 324 44709 328

8803140157 LER 88 003 00 on 880204,reactor scram due to main steam line isolation
caused by personnel error R/CIC sys manually initiated to restore & maintain
water level Procedure revised & technicians counseled W/880307 ltr
WASHINGTON,S.L., POWERS,C.M Washington Public Power Supply System 88/03/
07 10pp 44727 016-44727 025

8803150338 LER 88 005 00 on 880208,control room emergency filtration sys,Train
Bypass flow was greater than 0.05% allowed by Tech Specs Cause unknown Flow
restrictor installed to restore proper balanced condition to sys W/880309 ltr
ARBUCKLE,J.D., POWERS,C.M Washington Public Power Supply System 88/03/09
6pp 44716 207-44716 212

8803230003 LER 88 006 00 on 880213,low reactor pressure vessel level reactor protec
tion sys actuation occurred Caused by procedural inadequacy Reactor feedwater
speed control sys & operating procedures modified W/880314 ltr
DAVISON,W.S., POWERS,C.M Washington Public Power Supply System 88/03/14
10pp 44809 161 44809 170

8803240066 LER 88 007 00 on 880214,rupture of reactor bldg roof occurred due to
HVAC overpressurization transient Caused by personnel error Equipment operator
training program & investigative process being developed W/880316 ltr
ARBUCKLE,J.D., POWERS,C.M Washington Public Power Supply System 88/03/16
11pp 44845 014-44845 024

DOCKET 50-400 SHEARON HARRIS NUCLEAR POWER PLANT, UNIT 1

F. Security, medical, emergency & fire protection plans

8803230014 Rev 12 to Plant Program PLP 201, "Emergency Plan" One oversize figure
encl W/880315 ltr
HARNESS,J.L., WATSON,R.A Carolina Power & Light Co 88/02/22 19pp
44849 098 44849 118

8803010133 Forwards objectives for 1988 emergency preparedness exercise scheduled
for 880517,per RC Lewis 841011 request Exercise intended to fulfill 10CFR50,App E
requirements
LOFLIN,L.I Carolina Power & Light Co 88/02/23 Document Control Branch (Docu
ment Control Desk) 3pp 44535 306 44535 308

8803160215 Discusses NRC participation in facility emergency exercise scheduled for
880517 Both base & site team will be involved, per NUREG 0845,Suppl 1
NELSON,J. Region 2, Ofc of the Director 88/02/23 UTLEY,E.E Carolina Power &
Light Co 2pp 44703 354 44703 355

8803040261 Responds to NRC 880204 ltr re violations noted in Insp Rept 50 400/88-
01 Corrective actions Procedure FPP-013 revised to require establishment of continu
ous fire watch when proaction & multicycle sprinkler sys inoperable
WATSON,R.A Carolina Power & Light Co 88/02/28 Document Control Branch (Docu
ment Control Desk) 5pp 44629 349 44629 353

8803160159 Revised emergency plan procedures,including Rev 3 to PEP 206, "Environ
Supervisor" & Rev 3 to PEP-371, "Emergency Response in Radiological Areas" W/
880308 ltr
HARNESS,J.L., WATSON,R.A Carolina Power & Light Co 88/03/08 26pp
44695 209 44695 234,

8803250007 Forwards draft Rev B to IE Insp Procedure 82412, "Emergency Response
Facilities Appraisal" Procedure will be used to verify that emergency response facili
ties meet requirements of 10CFR50 47(b),App E & Suppl 1 to NUREG 0737,
COLLINS,D.M Region 2, Ofc of the Director 88/03/15 UTLEY,E.E Carolina Power &
Light Co 39pp 44881 030 44881 068

8803300221 Revised plant emergency procedures,including Rev 4 to PEP-212, "Oper
ational Support Ctr Leader" & Rev 2 to PEP-104, "Protective Action Recommenda
tion" W/880323 ltr
HARNESS,J.L., WATSON,R.A Carolina Power & Light Co 88/03/23 19pp
44902 113 44902 131

J Insurance & Indemnity Information

8803030300 Forwards Endorsements 19 & 20 to NELIA Policy NF-288
BARHAM,C.D Carolina Power & Light Co 88/02/23 NASH,D NRC No Detailed At
tention Given 5pp 44565 309 44565 313

8803030304 Forwards Endorsement 3 to NELIA Certificate N 112 & Endorsement 3 to
MAELU Certificate M 112
BARHAM,C.D Carolina Power & Light Co 88/02/23 NASH,D NRC - No Detailed At
tention Given 3pp 44565 314 44565 316

8803040218 Forwards Endorsements 11 & 12 to MAELU Policy MF-126
BARHAM,C.D Carolina Power & Light Co 88/02/23 NASH,D NRC - No Detailed At
tention Given 5pp 44574 068 44574 072

P Operating license stage documents & correspondence

8802250195 Generic Ltr 88 04 to all nonpower reactor licensees re distribution of gums
irradiated in research reactors Svc list encl
MIRAGLIA,F.J Associate Director for Projects (Post 870411) 88/02/23 Consolidated
Edison Co of New York, Inc 11pp 44553 345 44553 355

8803010005 Forwards wtl 880127 ltr to State of NC,requesting authorization to install
dechlorination sys for cooling tower blowdown
LOFLIN,L.I Carolina Power & Light Co 88/02/23 Document Control Branch (Docu
ment Control Desk) 12pp 44530 236 44530 247

8803020184 Responds to Generic Ltr 88 02, "ISAP II" Util in favor of continuing explo
ration of possibilities of program as outlined in generic ltr,but skeptical of requirement
for license amend as only method of participation
LOFLIN,L.I Carolina Power & Light Co 88/02/29 Document Control Branch (Docu
ment Control Desk) 4pp 44595 246 44595 249

8803220364 Generic Ltr 88 05 to all licensees of operating PWRs & holders of C/Ps for
PWRs re boric acid corrosion of carbon steel reactor pressure boundary components
in PWR plants Svc list encl
MIRAGLIA,F Associate Director for Projects (Post 870411) 88/03/17 Consolidated
Edison Co of New York, Inc 43pp 44879 084 44879 126

Q Inspection reports, IE Bulletins & correspondence

8803160129 Forwards Insp Rept 50 400/88 02 on 871227 880122 No violations or devi
ations noted
VERRELLI,D.M Region 2, Ofc of the Director 88/02/22 UTLEY,E.E Carolina Power
& Light Co 2pp 44703 120 44703 128

--8803160134 Insp Rept 50 400/88 02 on 871227 880122 No violations or deviations
noted Major areas inspected operational safety verification,monthly surveillance obser
vation & monthly maint observation
MAXWELL,G.F. FREDRICKSON,P Region 2, Ofc of the Director 88/02/22 7pp
44703 122 44703 128

8803160244 Forwards listed documents,in response to 880204 request re 880307-11
planned insp of plant environ qualification program
WATSON,R.A Carolina Power & Light Co 88/02/22 VERRELLI,D.M Region 2, Ofc
of the Director 3pp 44699 005 44700 088

--8803160255 Rev 14 to Corporate QA Dept Procedure CQAD 80 1, "Procedure for Cor
porate QA Audits"
Carolina Power & Light Co 88/01/29 48pp 44699 008 44699 055

--8803160259 Rev 1 to Operations OA/QC Procedure OQA 201, "Surveillance Pro
gram"
Carolina Power & Light Co 87/09/24 12pp 44699 056 44699 067

-8803160262 Rev 1 to Administrative Procedure AP 610, "Processing Vendor
Recommendations, Vendor Manual Revs & Equipment Technical Info"
WILLIS,J.L Carolina Power & Light Co 88/12/18 4pp 44699 068 44699 071

--8803160267 Rev 4 to Administrative Procedure AP 600, "Plant Change Request Initia
tion"
WILLIS,J.L Carolina Power & Light Co 87/09/01 23pp 44699 072 44699 095

--8803160276 Rev 1 to Technical Support Mgt Manual TMM 402, "Equipment Qualifica
tion Coordinator Responsibilities" Related info encl
Carolina Power & Light Co 88/02/18 30pp 44699 096 44699 125

--8803160293 Rev 1 to Plant Program Procedure PLP-108, "Environ Qualification Pro
gram (10CFR50.49)"
HARNESS,J.L Carolina Power & Light Co 88/02/26 28pp 44699 126 44699 154

--8803160297 Rev 0 to NED Design Guide DG-VIII 34, "Preparation & Control of
Shearon Harris Environ Qualification Master List"
Carolina Power & Light Co 88/02/10 9pp 44699 155-44699 163

--8803160301 Rev 8 to Mod Procedure MOD 103, "Engineering Evaluations"
WILLIS,J.L Carolina Power & Light Co 87/08/24 18pp 44699 164 44699 183

--8803160329 Rev 5 to Administrative Procedure AP 014, "Criteria for Qualified Safety
Reviewers"
WILLIS,J.L Carolina Power & Light Co 87/08/23 12pp 44699 184 44699 195

--8803160331 Rev 0 to Administrative Procedure AP 618, "Justification for Continued
Operation"
WILLIS,J.L Carolina Power & Light Co 87/04/24 7pp 44699 196 44699 202

--8803160336 Rev 0 to NED Design Guide DG-VIII 19, "Shearon Harris Equipment Qual
ification Documentation Review"
Carolina Power & Light Co 88/02/11 55pp 44699 203 44699 258

--8803160339 Rev 1 to Administrative Procedure AP-609, "Review of Incoming NRC/
INPO Correspondence"
WILLIS,J.L Carolina Power & Light Co 86/10/27 5pp 44699 259 44699 263

170 DOCKETED ITEMS

--8803160340 Rev 1 to Administrative Procedure AP 031, Operational Experience Feedback
WILLIS,J.L. Carolina Power & Light Co 86/03/20 8pp 44699 264 44699 271

- 8803160343 Rev 1 to Administrative Procedure AP 026, Corrective Action Program
WILLIS,J.L. Carolina Power & Light Co 86/10/24 8pp 44699 272 44699 279

- 8803160346 Rev 0 to Maint Mgt Manual MMM 025, Maint Environ Qualification Program
HINNART,C.S. Carolina Power & Light Co 88/01/13 14pp 44699 280 44699 293

--8803160351 Rev 4 to Technical Support Mgt Manual TMM 104 "Determination of Technical & QA Requirements for Procurement Document"
* Carolina Power & Light Co 88/02/18 26pp 44699 294-44699 319

8803160357 Rev 1 to Technical Support Mgt Manual TMM-110, "Receiving Packaging,Storage & Maint Requirements for Spare Parts,Mall & Components"
Equipment qualification master list & other related documents encl
* Carolina Power & Light Co 87/02/12 130pp 44699 320 44700 088

8803160347 Forwards Insp Rept 50-400/87-41 on 871116-1211 & notice of violation
HERDT,A.R. Region 2, Ofc of the Director 88/02/25 UTLEY,E.E. Carolina Power & Light Co 2pp 44700 133 44700 157

--8803160350 Notice of violation from insp on 871116 1211 Violation noted design input for change in temp value used in evaluating thermal stresses in containment bldg riser structure changed w/o approval or documentation
HERDT,A.R. Region 2, Ofc of the Director 88/02/25 1p 44700 135-44700 135

-8803160361 Insp Rept 50-400/87-41 on 871116-1211 Violation noted Major areas inspected followup on previous insp findings & concerns re design activities
LENAHAN,J.J., CARRION,R.P., BLAKE,J. Region 2, Ofc of the Director 88/02/22 22pp 44700 136-44700 157

8803010490 Forwards supplemental response to violations noted in Insp Rept 50-400/87-31, per 880129 request Corrective actions Procedure AP 615 revised to provide im proved guidance for events involving degradation of safety function
WATSON,R.A. Carolina Power & Light Co 88/02/26 Document Control Branch (Doc ument Control Desk) 3pp 44531 235 44531 237

8803020031 Responds to NRC 880129 ltr re violations noted in Insp Rept 50-400/87-40 Corrective actions ubl performed review of LERs to identify similar repetitive events which could indicate further examples of inadequate corrective action
WATSON,R.A. Carolina Power & Light Co 88/02/26 Document Control Branch (Doc ument Control Desk) 4pp 44544 116 44544 119

8802230035 NRC Info Notice 88-006, "Foreign Objects in Steam Generators" Svc list encl
ROSSI,C.E. Division of Operational Events Assessment (Post 870411) 88/02/29 Consolidated Edison Co of New York, Inc 118pp 44554 253-44555 009

8803040261 Responds to NRC 880204 ltr re violations noted in Insp Rept 50-400/88-01 Corrective actions Procedure FPP 013 revised to require establishment of continu ous fire watch when preaction & multicycle sprinkler sys inoperable
WATSON,R.A. Carolina Power & Light Co 88/02/29 Document Control Branch (Doc ument Control Desk) 5pp 44629 349-44629 353

8803160136 Ack receipt of ltr informing NRC of steps taken to correct violations noted in Insp Rept 50-400/87-31 Responses to Notice of Violation A1 & A2 re Plant Change Request 1391 under review
JULIAN,C.A. Region 2, Ofc of the Director 88/03/03 UTLEY,E.E. Carolina Power & Light Co 1p 44695 191-44695 191

8803160448 Ack receipt of 880215 ltr informing NRC of steps taken to correct violations noted in Insp Rept 50-400/87-31
VERRELLI,D.M. Region 2, Ofc of the Director 88/03/03 UTLEY,E.E. Carolina Power & Light Co 1p 44705 119 44705 119

8803020036 NRC Info Notice 88-007, "Inadvertent Transfer of Licensed Mail to Uncon trolled Locations" Svc list encl
CUNNINGHAM,R.E. Division of Industrial & Medical Nuclear Safety (Post 870729) 88/03/07 Consolidated Edison Co of New York, Inc 12pp 44673 001-44673 012

8803040052 NRC Bulletin 88-003, "Inadequate Latch Engagement in HFA Type Latch ing Relay Mgt by GE" Svc list encl
ROSSI,C.E. Division of Operational Events Assessment (Post 870411) 88/03/10 Consolidated Edison Co of New York, Inc 128pp 44673 192-44673 319

8803280154 Forwards Insp Rept 50-400/88-03 on 880122 0220 No violations or devi ations noted
VERRELLI,D.M. Region 2, Ofc of the Director 88/03/10 UTLEY,E.E. Carolina Power & Light Co 2pp 44901 032-44901 041

--8803280156 Insp Rept 50-400/88-03 on 880122 0220 No violations or deviations noted Major areas inspected licensee action on previous enforcement matters,operational safety verification & monthly maint observation
MAXWELL,G.F., FREDRICKSON,P. Region 2, Ofc of the Director 88/03/10 8pp 44901 034-44901 041

8803280147 Forwards omitted Page 18 to insp Rept 50-400/87-41
HERDT,A.R. Region 2, Ofc of the Director 88/03/11 UTLEY,E.E. Carolina Power & Light Co 1p 44903 209 44903 210

--8803280150 Page 18 to Insp Rept 50-400/87-41
* Region 2, Ofc of the Director 88/03/11 1p 44903 210 44903 210

8803080148 NRC Info Notice 88-008, "Chemical Reactions W/Radwaste Solidification Agents" Svc list encl
ROSSI,C.E. Division of Operational Events Assessment (Post 870411) 88/03/14 Consolidated Edison Co of New York, Inc 120pp 44772 253 44773 012

8803280185 Ack receipt of 880224 & 26 ltrs informing NRC of steps taken to correct violation noted in Insp Repts 50-400/87-37 & 50-400/87-40 Implementation of correc tive actions will be reviewed during future insps
VERRELLI,D.M. Region 2, Ofc of the Director 88/03/14 UTLEY,E.E. Carolina Power & Light Co 1p 44900 113 44900 113

8803250007 Forwards draft Rev B to IE Insp Procedure 82412, "Emergency Response Facilities Appraisal Procedure will be used to verify that emergency response facili ties meet requirements of 10CFR50 47(b),App E & Suppl 1 to NUREG 0737
COLLINS,D.M. Region 2, Ofc of the Director 88/03/15 UTLEY,E.E. Carolina Power & Light Co 39pp 44881 030 44881 068

8803140284 NRC Info Notice 88-009, "Reduced Reliability of Steam Driven Auxiliary Feedwater Pumps Caused by Instability of Woodward PG PL Type Governors" Svc list encl
ROSSI,C.E. Division of Operational Events Assessment (Post 870411) 88/03/18 Consolidated Edison Co of New York, Inc 121pp 44857 058 44857 178

8803240319 Informs that util info re NRC Bulletin 87-001, "Thinning of Pipe Walls at Nuclear Power Plants," used to determine extent of industry participation & implemen tation of erosion/corrosion insp programs
BUCKLEY,B.C. Project Directorate II-1 88/03/18 UTLEY,E.E. Carolina Power & Light Co 2pp 44852 110 44852 111

8803310212 Responds to NRC 880225 ltr re violations noted in Insp Rept 50-400/87-41 Corrective actions further calculations done Three personnel involved w/subj cal culations no longer involved in design activities
WATSON,R.A. Carolina Power & Light Co 88/03/24 Document Control Branch (Doc ument Control Desk) 3pp 44916 329 44916 331

R. Periodic operating reports & related correspondence

8803040086 "Semiannual Radioactive Effluent Release Rept,Jul-Dec 1987" W/880224 ltr
PALARD,A.D., SIPP,J.R., TEARNESS,G.C. Carolina Power & Light Co 87/12/31 43pp 44611 032-44611 074

8803140197 Monthly operating repl for Feb 1988 W/880308 ltr
HALE,M.W., WATSON,R.A. Carolina Power & Light Co 88/02/29 5pp 44709 319 44709 323

S. Reportable occurrences, LERs & related correspondence

8803010040 LER 87-059 01 on 871011,incoming line breaker tripped, initiating 1A SA safety bus blackout Caused by vibration in relay cabinets for breaker Switchyard breaker 52-3 reclosed & offsite power restored to 1A SA bus W/880223 ltr
SCHWABENBAUER, WATSON,R.A. Carolina Power & Light Co 88/02/23 4pp 44531 032-44531 035

8803010169 LER 88-004 00 on 880125,resultant level indication revealed that actual tank level was less than that required by Tech Spec 3-6-2-2 Caused by air trapped in sensing lines of level transmitters Sensing line vented W/880224 ltr
JOHNSON,J.R., WATSON,R.A. Carolina Power & Light Co 88/02/24 4pp 44535 355-44535 358

8803020204 LER 88-005 00 on 880201,discovered that two valves for turbine bldg vent lapped 3A wide range gas monitor were mispositioned Caused by procedural deficiency Valve lineup for monitor skid corrected W/880229 ltr
SCHWABENBAUER, WATSON,R.A. Carolina Power & Light Co 88/02/29 4pp 44575 114 44575 117

8803110084 LER 88-006 00 on 880208,emergency svc water sys declared inoperable Caused by isolation valve failures Valves repaired & restored On 880212,after concern raised,manual valve closed,ponding permanent design change W/880308 ltr
HOWE,A., WATSON,R.A. Carolina Power & Light Co 88/03/08 6pp 44674 008 44674 013

8803220482 LER 88-008 00 on 880217,emergency svc water pump started then lapped Caused by problem w/overcurrent relay Overcurrent relay replaced & emer gency safeguards sequencer sys test procedure revised W/880318 ltr
JOHNSON,J.R., WATSON,R.A. Carolina Power & Light Co 88/03/18 5pp 44789 142 44789 146

DOCKET 50-407 UNIV OF UTAH RESEARCH REACTOR

F. Security, medical, emergency & fire protection plans

8803250043 Forwards Special Team Insp Repts 50-072/88-01 & 50-407/88-01 on 880216-19 Violations noted
YANDELL,L.A. Region 4, Ofc of the Director 88/03/22 BROPHY,J.J. Utah, Univ of, Salt Lake City, UT 3pp 44880 093 44880 118

--8803250050 Special Insp Repts 50-072/88-01 & 50-407/88-01 on 880216-19 Viola tions noted Major areas inspected:reactor operation, emergency planning,physical se curity & radiological controls associated w/reactor & physical security & decommis sioning
CHANEY,H.D., MURRAY,B. Region 4, Ofc of the Director 88/03/21 23pp 44880 096 44880 118

Q. Inspection reports, IE Bulletins & correspondence

8803250043 Forwards Special Team Insp Repts 50-072/88-01 & 50-407/88-01 on 880216-19 Violations noted
YANDELL,L.A. Region 4, Ofc of the Director 88/03/22 BROPHY,J.J. Utah, Univ of, Salt Lake City, UT 3pp 44880 093 44880 118

--8803250050 Special Insp Repts 50-072/88-01 & 50-407/88-01 on 880216-19 Viola tions noted Major areas inspected:reactor operation, emergency planning,physical se curity & radiological controls associated w/reactor & physical security & decommis sioning
CHANEY,H.D., EVANS,R., POWERS,D.A. Region 4, Ofc of the Director 88/03/21 23pp 44880 096 44880 118

8803250065 Notification of significant licensee meeting on 880328 in Region IV of re enforcement conference. Attached encl
YANDELL, J.A. Region 4, Ofc of the Director 88/03/22 Region 4, Ofc of the Director 3pp 44881 059 44881 071

DOCKET 50-409 LA CROSSE BOILING WATER REACTOR

F. Security, medical, emergency & fire protection plans

8803290299 Forwards revs to attended security guard force training & qualification & safeguards contingency plans submitted on 8/80241 nch withhold (ref 10CFR2799) TAYLOR, J.W. Daryland Power Cooperative 88/03/28 Document Control Branch (Document Control Desk) 2pp 44910 039 44910 040

G. Adjudicatory correspondence

8803210121 NRC Staff response in support of motion to terminate proceeding * Motion should be granted & Board should grant full permission to withdraw application for CL Certificate of Svc encl
WOODHILL, A.D. P. Assistant General Counsel for Hearings #188 5879 88/03/10 Atomic Safety and Licensing Board Panel 4pp 44731 138 44731 141

P. Operating license stage documents & correspondence

8803010018 Forwards revised pages to 8/0430 application for amend to license DPR 45
TAYLOR, J.W. Daryland Power Cooperative 88/02/22 Document Control Branch (Document Control Desk) 1pp 44530 138 44530 138

--8803010234 Hewlett Tech Spec pages for 8/0830 application for amend to license DPR 45
* Daryland Power Cooperative 88/02/22 1pp 44530 341 44530 355

8803020068 Application for amend to provisional license DPR 45, revising 1 ACBWH Tech Spec Proposed GAT STCH Tech Spec encl for review 1 encl pad
TAYLOR, J.W. Daryland Power Cooperative 88/02/22 Document Control Branch (Document Control Desk) 2pp 44542 732 44548 062

--8803020190 Proposed Tech Spec revising 1 ACBWH Tech Spec
* Daryland Power Cooperative 88/02/22 8pp 44542 734 44548 062

8802250195 Generic Ltr 88 04 to all nonpower reactor licensees re distribution of goss irradiated in research reactors Svc list encl
MIRAGLIA, J. Associate Director for Projects (Post 870411) 88/02/23 Consolidated Edison Co of New York, Inc 1pp 44553 545 44553 555

8803080110 Request to help in allowing NRC through contract for Westinghouse Hanford Co to collect relevant info on plant BWR decommissioning activities for NRC data collection survey
JOHNSON, J.R. Standardization & Non Power Reactor Project Directorate 88/03/01 TAYLOR, J.W. Daryland Power Cooperative 3pp 44760 183 44760 185

8803210404 Requests FR publication of notice of issuance of Amend 50 to license DPR 45 Amend revises Tech Spec to delete requirements for Type A integrated tank rate testing of containment bldg at permanently shut down facility
RUBENSTEIN, J.S. Standardization & Non Power Reactor Project Directorate 88/03/15 NRC - No Detailed Affiliation Given 3pp 44760 183 44760 185

8803220368 Forwards Amend 50 to license DPR 45, safety evaluation & environ assessment Amend revises Tech Spec to reflect exemption from 10CFR150.54(a) & 10CFR150, App J requirements to perform Type A containment bldg integrated tank rate tests
JOHNSON, J.R. Division of Reactor Projects III, IV, V & Special Projects (Post 870411) 88/03/15 TAYLOR, J.W. Daryland Power Cooperative 3pp 44791 001 44791 015

--8803220370 Amend 50 to license DPR 45, revising Tech Spec to reflect exemption from 10CFR150.54(a) & 10CFR150, App J requirements to perform Type A containment bldg integrated tank rate tests per 10CFR150.52(a)(6)
RUBENSTEIN, J.S. Standardization & Non Power Reactor Project Directorate 88/03/15 6pp 44791 004 44791 009

--8803220376 Safety evaluation supporting Amend 50 to license DPR 45
* Office of Nuclear Reactor Regulation, Director (Post 870411) 88/03/15 4pp 44791 010 44791 013

--8803220391 Notice of consideration of issuance of exemption from requirements of 10CFR150.54(a) & 10CFR150, App J to license DPR 45 Exemption will delete requirements for Type A testing of containment bldg
RUBENSTEIN, J.S. Standardization & Non Power Reactor Project Directorate 88/03/07, 2pp 44791 014 44791 015

8803220384 Generic Ltr 88 05 to all licensees of operating PWRs & holders of CPs for PWRs re basic acid corrosion of carbon steel reactor pressure boundary components in PWR plants Svc list encl
MIRAGLIA, J. Associate Director for Projects (Post 870411) 88/03/17 Consolidated Edison Co of New York, Inc 43pp 44879 084 44879 126

8803240068 Advises that changes to QA plan consistent w/provisions of 10CFR150, App B & acceptable Notification required for changes for other operative QA commitments outside QA program description
WRIGHT, G.C. Region 3, Ofc of the Director 88/03/21 TAYLOR, J.W. Daryland Power Cooperative 2pp 44850 294 44850 295

Q. Inspection reports, IE Bulletins & correspondence

8803030086 Forwards Safety Insp Rept 50 409/88 01 on 871208 880206 No violations noted
GULDEMOND, W.G. Region 3, Ofc of the Director 88/02/24 TAYLOR, J.W. Daryland Power Cooperative 2pp 44602 165 44602 173

--8803030093 Insp Rept 50 409/88 01 on 871208 880206 No violations noted Major areas inspected operational safety verification, licensee actions on previous insp findings, monthly maint observation, monthly surveillance operation & QA program
RIDGWAY, K., JACKSON, J.N. Region 3, Ofc of the Director 88/02/23 7pp 44602 167-44602 173

8803100202 Responds to NRC Bulletin 88 001, "Defects in Westinghouse Circuit Breakers" No Westinghouse DS series circuit breakers installed at facility
TAYLOR, J.W. Daryland Power Cooperative 88/02/25 DAVIS, A.B. Region 3, Ofc of the Director 2pp 44662 138 44662 139

8802230035 NRC Info Notice 88 006, "Foreign Objects in Steam Generators" Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/02/20 Consolidated Edison Co of New York, Inc 118pp 44554 253 44555 000

8803020036 NRC Info Notice 88 007, "Inadvertent Transfer of Licensed Mail to Uncontrolled Locations" Svc list encl
CUNNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 870720) 88/03/07 Consolidated Edison Co of New York, Inc 12pp 44673 001 44673 012

8803040062 NRC Bulletin 88 003, "Inadequate Latch Engagement in H/A Type Latching Relay Mfg by GE" Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/03/10 Consolidated Edison Co of New York, Inc 128pp 44673 192 44673 310

8803080148 NRC Info Notice 88 008, "Chemical Reactions W/Radwaste Solidification Agents" Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/03/14 Consolidated Edison Co of New York, Inc 120pp 44772 253 44773 012

8803140284 NRC Info Notice 88 009, "Reduced Reliability of Steam Driven Auxiliary Feedwater Pumps Caused by Instability of Woodward PG PL Type Governors" Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/03/10 Consolidated Edison Co of New York, Inc 121pp 44657 058 44657 178

R. Periodic operating reports & related correspondence

8803040130 "Radioactive Effluent Rept & Radiological Environ Monitoring Rept for La Crosse BWR for 10/7" W/080224 ltr
TAYLOR, J.W. Daryland Power Cooperative 87/12/31 DAVIS, A.B. Region 3, Ofc of the Director 87pp 44613 004 44613 178

S. Reportable occurrences, LERs & related correspondence

8802290311 LTR 88 002 00 on 880129, temporary absence of duty shift supervisor from shift Scheduled shift supervisor realized absence & assumed duty himself Cause unstated Proper shift turnover conducted W/880218 ltr
CHRISTIAN, R.C. TAYLOR, J.W. Daryland Power Cooperative 88/02/18 3pp 44539 036 44539 040

DOCKET 50-410 NINE MILE POINT NUCLEAR STATION, UNIT 2

F. Security, medical, emergency & fire protection plans

8803030231 Forwards Insp Repts 50-220/87-25 & 50 410/87 45 on 871211 880202 & notice of violation insufficient bases provided to retract 870504 notice of violation re inadequate reporting of substantial safety hazard
KANE, W.F. Region 1, Ofc of the Director 88/02/26 MANGAN, C.V. Niagara Mohawk Power Corp 2pp 44556 153 44556 181

--8803030248 Insp Repts 50-220/87 25 & 50 410/87-45 on 871211 880202 Violations noted Major areas inspected station activities including Unit 1 power operations & Unit 2 power ascension testing, plant tours, surveillance, maint & physical security
JOHNSON, J.R. Region 1, Ofc of the Director 88/02/10 26pp 44556 156 44556 181

8803070252 Forwards change to security training & qualification plan Encl withhold (ref 10CFR2799)
BERATT, J.P. Niagara Mohawk Power Corp 88/03/01 MURLEY, T.E. Office of Nuclear Reactor Regulation, Director (Post 870411) 1p 44895 184 44895 184

8803300006 Forwards technical evaluation rept (TER) re fire protection QA program, par 871013 ltr NRC concurs w/TER & finds Rev 1 to fire protection QA program acceptable
HAUGHEY, M.F. Project Directorate 11, 88/03/25 MANGAN, C.V. Niagara Mohawk Power Corp 4pp 44800 216 44800 223

--8803300012 "Nine Mile Point Units 1 & 2, Fire Protection QA Program," technical evaluation rept
* Science Applications International Corp (formerly Science Applications, Inc.), NRC 03 87 020, 88/02/18 NRC - No Detailed Affiliation Given 4pp 44808 220 44808 223

J. Insurance & Indemnity Information

8803170319 Forwards Endorsements 1-2 to NELIA Certificate NW-187, Endorsements 1 2 to MAELU Certificate MW 202, Endorsements 1-3 to NELIA Certificate NW-78 & Endorsements 1 3 to MAELU Certificate MW-18
O'CONNOR, D.J. Marsh & McLennan, Inc 88/03/08 DINIZ, I. Office of Nuclear Reactor Regulation, Director (Post 870411) 137pp 44726 001 44726 142

P. Operating license stage documents & correspondence

8802290241 Notification of Significant Meeting 87 061 on 870513 w/utl in Scriba, NY to discuss startup preparations & status, ascension program plans
JOHNSON, J.R. Region 1, Ofc of the Director, 87/05/06 Region 1, Ofc of the Director, 2pp 44539 095 44539 096

172 DOCKETED ITEMS

8802250376 Notification of Licensee Meeting 87-112 on 870921 w/utl in Scriba,NY to discuss power ascension testing performance & licensee self assessment program
JOHNSON,J.R. Region 1, Ofc of the Director 87/09/14 Region 1, Ofc of the Director 2pp 44552 242 44552 243

8803080120 FOIA request for all documents re NRC investigation of WG Dick allegations about S&W & LILCO re performing NRC instructions to bring facility up to fuel load stps
PALAST,G.A. Union Associates 88/01/18 GRIMSLEY,D.H. Division of Rules & Records (Post 870413) 3pp 44634 113 44634 115

8802280326 Responds to NRC request for commitment to assure replacement of equipment located in three zones in control bldg affected by design normal max temps
MANGAN,C.V. Niagara Mohawk Power Corp 88/02/19 Document Control Branch (Document Control Desk) 1p 44552 186 44552 188

8802250195 Generic Ltr 88 04 to all nonpower reactor licensees re distribution of gems irradiated in research reactors Svc list encl
MIRAGLIA,F.J. Associate Director for Projects (Post 870411) 88/02/23 Consolidated Edison Co of New York, Inc 11pp 44553 345 44553 355

8803010119 Forwards responses to remaining open items re inservice testing program in response to 880115 ltr Responses include commitments to positions documented in 871203 04 meetings summary Rev to inservice testing program expected by 880325
MANGAN,C.V. Niagara Mohawk Power Corp 88/02/23 Document Control Branch (Document Control Desk) 156pp 44532 086 44532 241

8803020294 Headquarters daily rept for 880225
* Ofc of Special Projects 88/02/25 19pp 44566 030 44566 019

8803070210 Forwards FSAR pages from Chapter 14,representing changes to initial startup test program Table summarizing safety evaluation of each change also encl Changes to pages of existing FSAR,updated through Amend 28,made
MANGAN,C.V. Niagara Mohawk Power Corp 88/02/26 Document Control Branch (Document Control Desk) 13pp 44599 283 44599 299

8803080175 Final response to FOIA request for all documents re NRC investigation of WG Dick allegations about S&W & LILCO Forwards App A & B documents Documents available in PDR App C documents partially withheld (ref FOIA Exemption 6)
GRIMSLEY,D.H. Division of Rules & Records (Post 870413) 88/03/03 PALAST,G. Union Associates 5pp 44634 116 44634 276

8803080280 Partially deleted ltr re concerns expressed relating to Nine Point Unit 2 const project & to NRC Readiness Assessment Team Insp conducted at Shoreham NRC concurs to meet w/recept on 880305 to discuss items
STAROSTECKI,R. Region 1, Ofc of the Director 85/03/01 DICK,W.G. Affiliation Not Assigned 2pp 44634 125 44634 126

8803080304 Partially deleted ltr forwarding concerns re Nine Mile Point Unit 2 project Principal basis for concerns in connection w/ matters relates to background,assignments & experience during 4 yrs at Shoreham
DICK,W.G. Affiliation Not Assigned 85/01/26 Region 1, Ofc of the Director 2pp 44634 258 44634 259

8803080308 Partially deleted ltr conveying info discussed w/Lazarus re safety & quality concerns contained in author 850126 ltr
DICK,W.G. Affiliation Not Assigned 85/02/14 Region 1, Ofc of the Director 11pp 44634 260 44634 270

8803080344 Partially deleted ltr advising of review of 850305 transcript of interview Followup in one area which relates specifically to quality of safety related equipment at facility being performed
STAROSTECKI,R. Region 1, Ofc of the Director 85/04/10 DICK,W.G. Affiliation Not Assigned 1p 44634 271 44634 271

8803080352 Partially deleted ltr requesting 850305 deposition w/all errors alluded to in 880926 ltr re unsatisfactory responses to allegations concerning activities at facilities Addl action may be warranted
KANE,W.F. Region 1, Ofc of the Director 86/10/22 DICK,W.G. Affiliation Not Assigned 1p 44634 276 44634 276

8803080039 Discusses implementation of inservice testing program Intends to implement program elements in compliance w/ASME Code XI requirements & will hold in abeyance elements for which relief requested
MANGAN,C.V. Niagara Mohawk Power Corp 88/03/04 Document Control Branch (Document Control Desk) 1p 44656 037 44656 037

8803140230 Summary of 880120 meeting w/utl & Westinghouse re Westinghouse fuel Slides presented during meeting & list of attendees encl
HAUGHEY,M.F. Project Directorate I-1 88/03/08 Project Directorate I-1 40pp 44678 138 44678 177

8803170039 Informs that six human engineering discrepancies required to be completed by commercial operation complete as of 880228, per utl 880414 & 0609 commitments
MANGAN,C.V. Niagara Mohawk Power Corp 88/03/11 Document Control Branch (Document Control Desk) 1p 44731 142 44731 142

8803170042 Informs that mods discussed in 870506 ltr completed & carbon dioxide fire suppression sys preoperationally tested & placed in operational status as of 880301
MANGAN,C.V. Niagara Mohawk Power Corp 88/03/11 Document Control Branch (Document Control Desk) 1p 44747 255 44747 255

8803170303 Responds to 880302 request for generic concerns status info re GE electrical component safety classification as applied to facility Affected sys will be addressed separately, including neutron monitoring sys & NSSS
MANGAN,C.V. Niagara Mohawk Power Corp 88/03/14 Document Control Branch (Document Control Desk) 3pp 44748 053 44748 055

8803220364 Generic Ltr 88 05 to all licensees of operating PWRs & holders of CPs for PWRs re boric acid corrosion of carbon steel reactor pressure boundary components in PWR plants Svc list encl
MIRAGLIA,F.J. Associate Director for Projects (Post 870411) 88/03/17 Consolidated Edison Co of New York, Inc 43pp 44679 084 44679 126

8803300101 Ack receipt of 861230,Rev 3 to NMPC QATR 1, "QA Topical Rept" Changes acceptable
JOHNSTON,W.V. Region 1, Ofc of the Director 88/03/23 MANGAN,C.V. Niagara Mohawk Power Corp 2pp 44901 169 44901 170

8803300163 Forwards safety evaluation accepting utl 860502 & 870403 ltrs on facility compliance w/ATWS rule 10CFR50 62 re alternate rod injection & reactor protection trip sys
HAUGHEY,M.F. Project Directorate I-1 88/03/24 MANGAN,C.V. Niagara Mohawk Power Corp 3pp 44908 339 44908 352

8803300171 Safety evaluation accepting utl compliance w/ATWS rule 10CFR50 62 re alternate rod injection & reactor protection trip sys
* NRC - No Detailed Affiliation Given 88/03/24 11pp 44908 342 44908 352

Q Inspection reports, IE Bulletins & correspondence

8802290237 Notification of SALP Mgt Meeting 87 075 on 870612 w/utl in Scriba,NY to discuss SALP
JOHNSON,J.R. Region 1, Ofc of the Director 87/05/29 Region 1, Ofc of the Director 2pp 44539 003 44539 004

8802290287 Rept 1 to notification of Enforcement Conference Meeting 87 140 on 880107 w/utl in King of Prussia,PA to discuss inadequate dispositioning of inservice insp findings & licensee identified Tech Spec violations
JOHNSON,J.R. Region 1, Ofc of the Director 87/12/22 Region 1, Ofc of the Director 2pp 44539 056 44539 057

8803030231 Forwards Insp Repts 50 220/87-25 & 50 410/87-45 on 871211- 880202 & notice of violation insufficient bases provided to retract 870504 notice of violation re inadequate reporting of substantial safety hazard
KANE,W.F. Region 1, Ofc of the Director 88/02/26 MANGAN,C.V. Niagara Mohawk Power Corp 2pp 44556 153 44556 181

8803030237 Notice of violation from insp on 871211 880202 Violation noted trip set points for primary containment isolation sys instruments found to have been originally set below trip setpoint specified in Tech Spec Table 3 3 2-2
* Region 1, Ofc of the Director 88/02/26 1p 44556 155 44556 155

8803030248 Insp Repts 50 220/87-25 & 50 410/87-45 on 871211-880202 Violations noted Major areas inspected station activities including Unit 1 power operations & Unit 2 power ascension testing,plant tours,surveillance,maint & physical security
JOHNSON,J.R. Region 1, Ofc of the Director 88/02/19 26pp 44556 156 44556 181

8802230035 NRC Info Notice 88 006, "Foreign Objects in Steam Generators" Svc list encl
ROSSI,C.E. Division of Operational Events Assessment (Post 870411) 88/02/29 Consolidated Edison Co of New York, Inc 118pp 44554 253 44555 009

8803170237 Ack receipt of 861216 ltr informing NRC of steps taken to correct violations noted in Insp Rept 50 410/86 37
JOHNSTON,W.V. Region 1, Ofc of the Director, 88/02/20 MANGAN,C.V. Niagara Mohawk Power Corp 1p 44657 179 44657 183

8803080175 Final response to FOIA request for all documents re NRC investigation of WG Dick allegations about S&W & LILCO Forwards App A & B documents Documents available in PDR App C documents partially withheld (ref FOIA Exemption 6)
GRIMSLEY,D.H. Division of Rules & Records (Post 870413) 88/03/03 PALAST,G. Union Associates 5pp 44634 116 44634 276

8803080348 Partially deleted ltr appraising concerns expressed re LILCO quality accountability program,NRC followup of individual insp findings & overall conclusions of readiness team Pertinent considerations offered listed
STAROSTECKI,R. Region 1, Ofc of the Director 85/07/09 DICK,W.G. Affiliation Not Assigned 4pp 44634 272 44634 275

8803020038 NRC Info Notice 88 007, "Inadvertent Transfer of Licensed Mail to Uncontrolled Locations" Svc list encl
CUNNINGHAM,R.E. Division of Industrial & Medical Nuclear Safety (Post 870720) 88/03/07 Consolidated Edison Co of New York, Inc 12pp 44673 001 44673 012

8803150001 Forwards Insp Rept 50 410/88 01 on 880121-24 Addl corrective actions listed in Section 6 2 of repl requested to be addressed,per NRC 880121 confirmatory action ltr
KANE,W.F. Region 1, Ofc of the Director 88/03/08 MANGAN,C.V. Niagara Mohawk Power Corp 2pp 44716 214 44716 240

8803150003 Insp Rept 50-410/88 01 on 880121-24 No violations noted Major areas inspected causes,safety implications & adequacy of operator actions for 880120 reactor scram due to loss of feedwater & reactor vessel overfill
MEYER,G. WENZINGER,E. Region 1, Ofc of the Director 88/03/04 22pp 44716 216 44716 237

8803150006 Requests prompt insp of unit re causes,safety implications & associated operator actions during reactor vessel overfill following reactor scram on 880120 Ob jectives & scope of insp listed
RUSSELL,W.T. Region 1, Ofc of the Director 88/01/22 KANE,W.F. Region 1, Ofc of the Director, 3pp 44716 238 44716 240

8803040062 NRC Bulletin 88-003, "Inadequate Latch Engagement in HFA Type Latching Relay Mfg by GE" Svc list encl
ROSSI,C.E. Division of Operational Events Assessment (Post 870411), 88/03/10 Consolidated Edison Co of New York, Inc 128pp 44673 192 44673 319

8803080148 NRC Info Notice 88 008, "Chemical Reactions W/Radwaste Solidification Agents" Svc list encl
ROSSI,C.E. Division of Operational Events Assessment (Post 870411) 88/03/14 Consolidated Edison Co of New York, Inc 120pp 44772 253 44773 012

8803220152 Discusses Insp Repts 50-220/87-21 & 50-410/87-39 on 871005 30 & forwards notice of violation & proposed imposition of civil penalty in amount of \$100,000
RUSSELL,W.T. Region 1, Ofc of the Director 88/03/14 MANGAN,C.V. Niagara Mohawk Power Corp, 5pp 44803 020 44803 028

8803220232 Forwards Exam Rept 50-410/87-43OL of exam administered during wks of 871214 & 880125
GALLO,R.M. Region 1, Ofc of the Director 88/03/15 MANGAN,C.V. Niagara Mohawk Power Corp 2pp 44788 158 44789 038

--8803220237 Exam Rept 50-410/87-43OL on 871216 & 880126 28 Exam results all senior reactor operators & reactor operators passed written exams, three senior reactor operators & three reactor operators passed operating exams One senior operator failed
LUMB,T, LANGE,D,J Region 1, Ofc of the Director 88/03/10 200pp 44788 160 44789 038

8803140284 NRC Info Notice 88 009, "Reduced Reliability of Steam Driven Auxiliary Feedwater Pumps Caused by Instability of Woodward PG-PL Type Governors" Svc list encl
ROSSI,C,E Division of Operational Events Assessment (Post 870411) 88/03/10 Consolidated Edison Co of New York, Inc 121pp 44857 058-44857 178

R. Periodic operating reports & related correspondence

8803160039 Monthly operating rept for Feb 1988 W/880310 ltr
CHARLES,P, TOMLINSON,E, LEMPGES,T,E Niagara Mohawk Power Corp 88/02/29 23pp 44716 314-44716 336

8803040056 Forwards "Semiannual Radioactive Effluent Release Rept for Jul Dec 1987," including summary of liquid,gaseous & solid effluents released from station during reporting period & ref to hourly meteorological data collected for 1987
LEMPGES,T,E Niagara Mohawk Power Corp 88/03/01 Document Control Branch (Document Control Desk) 1p 44588 081 44588 228

--8803040081 "Semiannual Radioactive Effluent Release Rept,Jul Dec 1987"
* Niagara Mohawk Power Corp 87/12/31 37pp 44588 082 44588 228

8803210456 "Headquarters Daily Rept for 880314"
* Radiation Protection Branch 88/03/14 63pp 44759 351-44760 054

S. Reportable occurrences, LERs & related correspondence

8803010368 Forwards LER 87 075 w/cover ltr & rept date & operating mode number, inadvertently omitted from 880212 submittal
LEMPGES,T,E Niagara Mohawk Power Corp 88/02/22 Document Control Branch (Document Control Desk) 1p 44588 291 44588 303

--8803010371 Forwards LER 87 075 00
LEMPGES,T,E Niagara Mohawk Power Corp 88/02/12 Document Control Branch (Document Control Desk) 1p 44588 292-44588 303

--8803010375 LER 87 075 00 on 871128, condensate storage tank ruptured due to high stress Caused by const deficiency Storage tank refilled & retested Procedures developed to ensure watertight penetration seals verified operable
JENKINS,R,E Niagara Mohawk Power Corp 88/02/12 11pp 44568 293 44568 303

8803220026 Part 21 rept re defect in operation of gas monitors using fixed filters Initially reported on 880212 Caused by error in software for monitors Vendor testing mod to software & in interim recommends changing filters every 48 h
STANLEY,L,A Kaman Instrumentation Corp 88/02/22 Region 4, Ofc of the Director 3pp 44848 327-44848 329

8803010337 LER 88 005-00 on 880128, chemistry dept reported two incidents of non compliance w/Tech Spec Section 33.7.1 & 10CFR50.73 on 871117 & 880112 Caused by misinterpretation of Tech Spec Lessons learned document prepared W/880225 ltr.
JENKINS,R,E, LEMPGES,T,E Niagara Mohawk Power Corp 88/02/25 7pp 44551 050-44551 056

8803010342 LER 88 009 00 on 880129, ECCS actuation instrumentation set loss conservatively than Tech Spec required trip setpoint Caused by personnel error Setpoints of instrumentation recalibr to be consistent w/Tech Specs W/880226 ltr
JENKINS,R,E, LEMPGES,T,E Niagara Mohawk Power Corp. 88/02/26 7pp 44570 232 44570 238

8803070346 LER 88 007 00 on 880201, shutdown cooling (SDC) sys isolated on false high reactor pressure signal Cause unknown & investigation continuing Alternate method for coolant circulation & DHR verified SDC restored W/880301 ltr
JENKINS,R,E, LEMPGES,T,E Niagara Mohawk Power Corp 88/03/01 5pp 44604 181-44604 185

8803150279 PNO-I 88 026 on 880305, unplanned loss of feedwater during full load reject test experienced Rapid transfer of power plant electrical loads onto alternate offsite source did not occur per plant design & test procedure
JOHNSON,J, COOK,W Region 1, Ofc of the Director 88/03/07 2pp 44717 041 44717 042

8803160043 Special rept on 880120, scram experienced due to actual low Level 3 water level condition Caused by personnel error & design deficiency. Util implemented numerous corrective actions to minimize potential recurrence
LEMPGES,T,E Niagara Mohawk Power Corp 88/03/10 RUSSELL,W,T Region 1, Ofc of the Director 5pp 44727 001 44727 005

8803160429 PNO I 88-030 on 880313, reactor scrammed due to low reactor vessel level caused by loss of both feed pumps on low suction pressure & resulting loss of feedwater Corrective actions not stated
JOHNSON,J, COOK,W Region 1, Ofc of the Director 88/03/14 1p 44747 164-44747 164

8803230002 LER 88-008 00 on 880219, discovered that trip setpoint for monitors was at five times normal full power background (NFB) radiation level Caused by use of non conservative estimate for expected NFB radiation level W/880315 ltr
JENKINS,R,E, LEMPGES,T,E Niagara Mohawk Power Corp 88/03/15 5pp 44808 171-44808 175

8803240051 LER 88-006-00 on 880216, MSIV closure occurred Caused by personnel error Lessons learned document will be included in operations dept lesson learned book & procedure for stroke timing turbine stop will be written W/880316 ltr
JENKINS,R,E, LEMPGES,T,E Niagara Mohawk Power Corp 88/03/16 5pp 44845 035 44845 039

T. Hearing transcripts on non-antitrust matters

8803080175 Final response to FOIA request for all documents re NRC investigation of WG Dick allegations about S&W & LILCO Forwards App A & B documents Documents available in PDR App C documents partially withheld (ref FOIA Exemption G)
GRIMSLEY,D,H Division of Rules & Records (Post 870413) 88/03/03 PALAST,G Union Associates 5pp 44634 116 44634 276

--8803080299 Partially deleted transcript of 850305 investigative interview (closed meeting) in Columbus, OH Pp 1 54 Related documentation encl
* Commissioners 85/03/05 131pp 44634 127-44634 257

V. Operator Examinations

8803220232 Forwards Exam Rept 50 410/87-43OL of exam administered during wks of 871214 & 880125
GATLO,R,M Region 1, Ofc of the Director 88/03/15 MANGAN,C,V Niagara Mohawk Power Corp 2pp 44788 158 44789 038

--8803220237 Exam Rept 50 410/87 43OL on 871216 & 880126 28 Exam results all senior reactor operators & reactor operators passed written exams, three senior reactor operators & three reactor operators passed operating exams One senior operator failed
LUMB,T, LANGE,D,J Region 1, Ofc of the Director 88/03/10 200pp 44788 160 44789 038

8803300140 Requests util review listed requirements for renewal of license & program requirements for requalification training Response as to how individuals meet requirements requested within 30 days
JOHNSTON,W,V Region 1, Ofc of the Director 88/03/22 MANGAN,C,V TU Electric (formerly Texas Utilities Generating Co) 3pp 44901 207 44901 209

DOCKET 50-412 BEAVER VALLEY POWER STATION, UNIT 2

E. NRC Safety Evaluation Report (SER), supplies & correspondence

8803220024 Forwards util comments on SSER 6 (NUREG-1057)
SIEBER,J,D Duquesne Light Co 88/03/09 Document Control Branch (Document Control Desk) 3pp 44774 310 44774 312

F. Security, medical, emergency & fire protection plans

8802250353 Forwards Preoperational Security Program Review Insp Rept 50 412/87 39 on 870504-08
MARTIN,T,T Region 1, Ofc of the Director 87/07/29 CAREY,J,J Duquesne Light Co 2pp 44552 246-44552 254

--8802250357 Partially withheld Preoperational Security Program Insp Rept 50 412/87-39 on 870504 08 (ref 10CFR2 790) Major area inspected status of security program implementation, including security plan, security organization & audit
SMITH,G,C, BAILEY,R,J, KEIMIG,R,R Region 1, Ofc of the Director 87/07/28 7pp 44552 248 44552 254

8803010319 Notification of 880303 meeting w/util & ANI in Rockville, MD to discuss fires in annunciator cabinets
FIELDS,N Events Assessment Branch 88/02/26 LANNING,W,D Events Assessment Branch 5pp 44539 261-44539 265

8803040270 Forwards Rev 3 to Issue 4 of physical security plan Changes include installation of balanced magnetic switch alarm sys & correction to lens spec for closed circuit TV cameras Encl withheld (ref 10CFR2 790(d) & 73 21)
SIEBER,J,D Duquesne Light Co 88/02/26 Document Control Branch (Document Control Desk) 2pp 44895 056 44895 057

8803070069 Notification of 880303 meeting w/util & ANI in Rockville, MD to discuss fires in annunciator cabinets
FIELDS,N Events Assessment Branch 88/02/26 LANNING,W,D Events Assessment Branch 5pp 44610 086 44610 090

I. Financial Information

8803160026 Informs of Public Svc Resources Co plan to transfer interests in plant to subsidiary by 880401
SILBERG,J,E Shaw, Pittman, Polls & Trowbridge 88/03/14 Document Control Branch (Document Control Desk) 2pp 44721 355 44721 356

J. Insurance & indemnity information

8802290318 Forwards Endorsements 1 & 2 to NELIA Certificate N 130 & MAELU Certificate MW-59
BARNETT,J,E Conover & Associates, Inc 88/02/25 DINITZ,I Office of Nuclear Reactor Regulation, Director (Post 870411) 21pp 44552 190 44552 210

8803210039 Provides info re property damage insurance coverages for plant in Borough of Shippingport, PA
SIEBER,J,D Duquesne Light Co 88/03/09 Document Control Branch (Document Control Desk) 2pp 44788 216 44788 217

8803210030 Forwards Endorsement 88 to NELIA Policy NF 226 & Endorsement 76 to MAELU Policy MF-87
BARNETT,J,E Conover & Associates, Inc 88/03/14 DINITZ,I Office of Nuclear Reactor Regulation, Director (Post 870411) 3pp 44801 104-44801 105

8803220074 Provides certified financial statements for CY87 & certificate of company stating guaranteed payment of deferred premiums by maintaining cash reserve permitted by 10CFR 140.21(e)
SHRIVER,J,M Toledo Edison Co 88/03/16 DINITZ,I NRC - No Detailed Affiliation Given 23pp 44801 252-44801 273

174 DOCKETED ITEMS

8803220240 Forwards listed documents as evidence of guarantee of shares of deferred premiums levied against facilities
MORAN,T R. Cleveland Electric Illuminating Co 88/03/17 DINITZ,I NRC - No De
tailed Affidavit Given 3pp 44808 110-44808 112

P Operating license stage documents & correspondence

8802250195 Generic Ltr 88 04 to all nonpower reactor licensees re distribution of gems irradiated in research reactors Svc list encl
MIRAGLIA,F J Associate Director for Projects (Post 870411) 88/02/23 Consolidated Edison Co of New York, Inc 11pp 44553 345 44553 355

8803020210 Remits fee for 880211 application for amend to License NPF 73
VASSELLO,J V Duquesne Light Co 88/02/23 License Fee Management Branch 2pp 44595 263 44595 264

8803010059 Forwards semiannual radioactive effluent release rept for second six months of 1987 Rept contains info required by Reg Guide 1.21, Rev 1 & Tech Specs Offsite dose calculation manual for both units also encl
CAREY,J J Duquesne Light Co 88/02/25 Document Control Branch (Document Control Desk) 3pp 44532 284 44533 326

--8803010092 Rev 1 to issue 1 to "Offsite Dose Calculation Manual"
* Duquesne Light Co 87/07/23 157pp 44533 170 44533 326

8803140332 Forwards addl info re ATWS mitigation sys actuation circuitry output isolators qualification testing to complete review of AMSAC design for plant
SIEBER,J D Duquesne Light Co 88/03/03 Document Control Branch (Document Control Desk) 2pp 44721 395 44721 296

8803160287 Forwards response to Generic Ltr 88-03, "Resolution of Generic Safety Issue 93, Steam Binding of Auxiliary Feedwater Pumps." Both units use operating logs to monitor fluid conditions within auxiliary feedwater sys on 8 h shift
SIEBER,J D Duquesne Light Co 88/03/03 Document Control Branch (Document Control Desk) 3pp 44721 357 44721 359

8803220364 Generic Ltr 88 05 to all licensees of operating PWRs & holders of CPs for PWRs re boric acid corrosion of carbon steel reactor pressure boundary components in PWR plants Svc list encl
MIRAGLIA,F Associate Director for Projects (Post 870411) 88/03/17 Consolidated Edison Co of New York, Inc 43pp 44879 084 44879 126

8803310181 Forwards SER supporting util inservice testing program for pumps & valves for 871117-971117 & request for relief from certain testing requirements
STOLZ,J F Project Directorate I-4 88/03/18 CAREY,J J Duquesne Light Co 3pp 44918 036 44918 098

--8803310184 Safety evaluation supporting util inservice testing program & requests for relief
* Project Directorate I-4 88/03/18 7pp 44918 039 44918 098

Q Inspection reports, IE Bulletins & correspondence

8802290245 Notification of 870605 SALP Mgt Meeting 87 080 w/utl in King of Prussia, PA
TRIPP,L E Region 1, Ofc of the Director 87/05/29 Region 1, Ofc of the Director 2pp 44552 186 44552 187

8802250353 Forwards Preoperational Security Program Review Insp Rept 50 412/87 39 on 870504-08
MARTIN,T T Region 1, Ofc of the Director 87/07/29 CAREY,J J Duquesne Light Co 2pp 44552 246 44552 254

- 8802250357 Partially withheld Preoperational Security Program Insp Rept 50-412/87-39 on 870504 08 (ref 10CFR2 790) Major area inspected status of security program implementation, including security plan, security organization & audit
SMITH,G C, BAILEY,R J, KEIMIG,R R Region 1, Ofc of the Director 87/07/28 7pp 44552 248 44552 254

8803080449 Forwards Exam Rept 50-412/87-65OL of exams administered on 871202-03
GALLO,R M Region 1, Ofc of the Director 88/02/26 CAREY,J J Duquesne Light Co 2pp 44624 189 44625 058

--8803080454 Exam Rept 50 412/87 65OL on 881202-03 Exam results three reactor operator & four senior reactor operator candidates passed
ESELGROTH,P Region 1, Ofc of the Director 88/02/26 160pp 44624 191 44624 344

--8803080458 Forwards comments on written exam administered on 871202
SIEBER,J D Duquesne Light Co 87/12/09 GALLO,R M Region 1, Ofc of the Director 74pp 44624 345 44625 058

8802230035 NRC Info Notice 88 006, "Foreign Objects in Steam Generators." Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/02/29, Consolidated Edison Co of New York, Inc 118pp 44554 253 44555 009

8803090173 Advises that 880115 ltr reviewed & application of instrumented insp technique acceptable
TAM,P S Project Directorate I-4 88/02/29 SIEBER,J D Duquesne Light Co. 2pp 44657 291 44657 292

8803170031 Forwards Insp Repts 50-334/88-03 & 50 412/88 02 on 880125 29 & notice of violation Weaknesses in areas of posting & labeling, external exposure controls & ALARA also identified
BELLAMY,R R Region 1, Ofc of the Director 88/03/04 CAREY,J J Duquesne Light Co 3pp 44725 062 44725 081

--8803170043 Insp Repts 50-334/88 03 & 50 412/88-02 on 880125 29, Violation noted Major areas inspected licensee implementation of radiological controls program during Unit 1 outage, diving operations, posting & labeling & ALARA
WEADOCK,A, MARKLEY,M, SHANBAKY,M Region 1, Ofc of the Director 88/03/02, 16pp 44725 066 44725 081

8803020036 NRC Info Notice 88 007, "Inadvertent Transfer of Licensed Matl to Uncontrolled Locations." Svc list encl
CUNNINGHAM,R E Division of Industrial & Medical Nuclear Safety (Post 870729) 88/03/07 Consolidated Edison Co of New York, Inc 12pp 44673 001 44673 012

8803210225 Responds to NRC Bulletin 88 001 re defects in Westinghouse circuit breakers Unit 1 has no Westinghouse DS circuit breakers used in Class 1E application Unit 2 reactor trip & bypass breakers insp initiated per Info Notice 87-035
SIEBER,J D Duquesne Light Co 88/03/07 Document Control Branch (Document Control Desk) 4pp 44797 347 44797 350

8803040062 NRC Bulletin 88-003, "Inadequate Latch Engagement in HFA Type Latching Relay Mfg by GE." Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/03/10 Consolidated Edison Co of New York, Inc 128pp 44673 192 44673 319

8803210007 Forwards Safety Insp Repts 50 334/88 01 & 50 412/88 01 on 880101 0215 No violations noted
WIGGINS,J T Region 1, Ofc of the Director 88/03/10 CAREY,J J Duquesne Light Co 2pp 44793 043 44793 074

--8803210008 Insp Repts 50 334/88 01 & 50 412/88 01 on 880101 0215 No violations noted Major areas inspected plant operations, maint activities, surveillance testing, diesel generator air start motor lubrication followup & fitness for duty program
TRIPP,L E Region 1, Ofc of the Director 88/03/09 30pp 44793 045 44793 074

8803080148 NRC Info Notice 88 008, "Chemical Reactions W/Radwaste Solidification Agents." Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/03/14 Consolidated Edison Co of New York, Inc 120pp 44772 253 44773 012

8803220293 Forwards Insp Repts 50 334/88 07 & 50 412/88 04 on 880208 12 No violations noted
GALLO,R M Region 1, Ofc of the Director 88/03/16 SIEBER,J D Duquesne Light Co 2pp 44787 037 44787 045

- 8803220299 Insp Repts 50 334/88 07 & 50 412/88 04 on 880208 12 No violations or deviations noted Major areas inspected licensee compliance to NRC order to modify Unit 1 licensee re primary coolant sys isolation valves
DEV,M, BLUMBERG,N Region 1, Ofc of the Director 88/03/10 7pp 44787 039 44787 045

8803220366 Forwards Safety Insp Rept 50 412/88 03 on 880201 03 No violations noted
GALLO,R M Region 1, Ofc of the Director 88/03/16 CAREY,J J Duquesne Light Co 2pp 44785 044 44785 051

--8803220379 Insp Rept 50-412/88 03 on 880201 03 No violations noted One item remained unresolved at end of insp Major areas inspected total loss of control room annunciators on 880128
PULLANI,S, LANGE,D Region 1, Ofc of the Director 88/03/04 6pp 44785 046 44785 051

8803140284 NRC Info Notice 88 009, "Reduced Reliability of Steam Driven Auxiliary Feedwater Pumps Caused by Instability of Woodward PG-PL Type Governor." Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/03/16 Consolidated Edison Co of New York, Inc 121pp 44857 058 44857 178

8803300323 Confirms NRC equipment qualification (EQ) Insp on 880411-15, per telcon w/F Lipchik Insp will include review of EQ documentation files & physical insp of selected equipment
TAM,P S Project Directorate I-4 88/03/24 SIEBER,J D Duquesne Light Co 2pp 44905 360 44905 361

R. Periodic operating reports & related correspondence

8803020280 Monthly operating repts for Jan 1988 W/880210 ltr.
WINGER,M A, SIEBER,J D Duquesne Light Co 88/01/31 9pp 44589 119 44589 127

8803010059 Forwards semiannual radioactive effluent release rept for second six months of 1987 Rept contains info required by Reg Guide 1.21, Rev 1 & Tech Specs Offsite dose calculation manual for both units also encl
CAREY,J J Duquesne Light Co 88/02/25 Document Control Branch (Document Control Desk) 3pp 44532 284 44533 326

--8803010073 "Semiannual Radioactive Effluent Release Rept, Supplemental Info for Second Half of 1987"
* Duquesne Light Co 87/12/31, 91pp 44532 287 44533 017

8803160217 Submits annual rept of all challenges to pressurizer PORVs or pressurizer safety valves, per Tech Spec 6.9.1.5 b
SIEBER,J D Duquesne Light Co 88/03/03 Document Control Branch (Document Control Desk) 3pp 44703 236 44703 238

S. Reportable occurrences, LERs & related correspondence

8803040013 LER 88 002 00 on 880127, reactor tripped & control room emergency bolted air pressurization sys actuation occurred. Caused by reactor coolant pump 21A trip on undervoltage due to loss of bus 2A Transmitter calibr W/880228 ltr
LACEY,W S Duquesne Light Co 88/02/26 5pp 44572 006 44572 010

8803040053 LER 88 003 00 on 880129, due to error in switching order, 2J 480-volt ac supply breaker opened instead of 2K breaker causing loss of power to leak collection vent radiation monitor. Caused by personnel error W/880229 ltr.
LACEY,W S Duquesne Light Co 88/02/29 5pp 44602 082 44602 086

8803040297 LER 88-004-00 on 880201, diesel generator actuation occurred during troubleshooting relay 51-VA207X Caused by technician error Plant stabilized & operators maintained manual control of charging flow W/880302 ltr
NOONAN,T P Duquesne Light Co 88/03/02 6pp 44637 285 44637 289

8803280113 LER 88 005 00 on 880219, overcurrent relay for emergency response facility transformer actuation occurred Caused by faulty overcurrent relay Faulty relay replaced & sent back to vendor for analysis W/880318 Ltr
NOONAN, T P Duquesne Light Co 88/03/21 6pp 44903 141-44903 146

8803280165 LER 88 006 00 on 880221, refueling water storage tank indicated to be level Caused by frozen transmitter sensing line Frozen line thawed Tank erected around level transmitters & portable heater placed in tent W/880322 Ltr
NOONAN, T P Duquesne Light Co 88/03/22 5pp 44903 211 44903 215

V. Operator Examinations

8803010354 Notification of Licensee Meeting 87 093 on 870722 w/utl in King of Prussia, PA to discuss requalification evaluations & NRC expectations on licensing exam
TRIPP, L E Region 1, Ofc of the Director 87/07/16 Region 1, Ofc of the Director 2pp 44551 116 44551 117

8803080449 Forwards Exam Rept 50 412/87 65OL of exams administered on 871202 03
GALLO, R M Region 1, Ofc of the Director 88/02/26 CAREY, J J Duquesne Light Co 2pp 44624 189 44625 058

--8803080454 Exam Rept 50-412/87 65OL on 881202 03 Exam results three reactor operator & four senior reactor operator candidates passed
ESLGRÖTH, P Region 1, Ofc of the Director 88/02/26 160pp 44624 191-44624 344

--8803080456 Forwards comments on written exam administered on 871202
SIEBER, J D Duquesne Light Co 87/12/09 GALLO, R M Region 1, Ofc of the Director 7pp 44624 345 44625 058

DOCKET 50-413 CATAWBA NUCLEAR STATION, UNIT 1

F. Security, medical, emergency & fire protection plans

8803040277 Forwards public version of revised emergency plan implementing procedures, including RP/O/A/5000/01, "Classification of Emergency" & RP/O/A/5000/02, "Notification of Unusual Event" W/880302 release memo
TUCKER, H B Duke Power Co 88/02/18 Document Control Branch (Document Control Desk) 3pp 44580 262-44581 154

--8803040282 Revised emergency plan implementing procedures, including RP/O/A/5000/01, "Classification of Emergency," RP/O/A/5000/02, "Notification of Unusual Event" & RP/O/A/5000/03, "Alert"
SIMPSON, D P, COTE, M A Duke Power Co 88/02/15 249pp 44580 266 44581 154

8803100030 Advises that 880205 Rev 18 to physical security plan consistent w/provisions of 10CFR50.54(p) & acceptable
CLINE, W E Region 2, Ofc of the Director 88/02/29 TUCKER, H B Duke Power Co 3pp 44666 156 44666 158

8803140334 Forwards response to violations noted in Insp Repts 50 269/87-50, 50 270/87-50, 50 287/87-50, 50 369/87 45, 50 370/87 45, 50 413/87 43 & 50 414/87 43 per J Nelson 880129 request Encl withheld per 10CFR73.21
TUCKER, H B Duke Power Co 88/02/29 Document Control Branch (Document Control Desk) 3pp 44712 283-44712 285

8803150242 Forwards summary of all fire protection related correspondence & commitments submitted to NRC in response to request for add info re 880812 proposed amend to License Condition 8 of License NPF-35 No change to FSAR required
TUCKER, H B Duke Power Co 88/03/01 Document Control Branch (Document Control Desk) 14pp 44709 221-44709 234

8803160078 Forwards Rev 9 to training & qualification plan Rev withheld (ref 10CFR73.21)
TUCKER, H B Duke Power Co 88/03/07 Document Control Branch (Document Control Desk) 2pp 44681 174-44681 175

8803220158 Forwards Insp Repts 50 413/88-10 & 50 414/88 10 on 880208-12 No violations or deviations noted
CLINE, W E Region 2, Ofc of the Director 88/03/11 TUCKER, H B Duke Power Co 2pp 44803 079-44803 081

--8803220160 Partially withheld Physical Security Insp Repts 50-413/88 10 & 50 414/88-10 on 880208 12 (ref 10CFR2 790(d) & 73 21) No violations of regulatory requirements noted Major areas inspected testing & maint, locks, keys & combinations
ENNIS, J D Region 2, Ofc of the Director 88/03/02 1p 44803 081 44803 081

8803220034 Forwards special instructions page for security plans Page addresses NRC amendments to 10CFR73.55 effective 061202 Encl withheld (10CFR73.21)
TUCKER, H B Duke Power Co 88/03/14 Document Control Branch (Document Control Desk) 3pp 44804 169-44804 171

J. Insurance & Indemnity Information

8803220051 Submits info re utl insurance values presented in compliance w/NRC Property Rule 10CFR50.54(w)
HOUSE, D R Duke Power Co 88/03/15 WOOD, R Office of Nuclear Reactor Regulation, Director (Post 870411) 1p 44804 145 44804 145

P. Operating license stage documents & correspondence

8803230092 Forwards Revs 13, 14 & 15 of offsite dose calculation manuals for plants W/o Revs 14 & 15
TUCKER, H B Duke Power Co 87/01/06, DENTON, H R Office of Nuclear Reactor Regulation, Director (851125-870411) 2pp 44850 248 44850 291

--8803280071 Rev 13 to offsite dose calculation manual for plant
BIRCH, M L, HAMPTON, J W Duke Power Co 86/12/19 42pp 44850 250 44850 291

8803080036 "Reactor Containment Bldg Integrated Leak Rate Test, 871124- 26 " W/880225 Ltr
GECKLE, M A, TAYLOR, Z L, TAYLOR, H B Duke Power Co 87/11/26 189pp 44636 001 44636 199

8803030289 Forwards Amends 39 & 31 to Licenses NPF 35 & NPF 52, respectively & safety evaluation Amends modify Tech Specs to ensure that plant operation consistent w/design & safety evaluation conclusions of Unit 2, Cycle 2 safety evaluation
JABBOUR, K N Project Directorate II 3 88/02/16 TUCKER, H B Duke Power Co 4pp 44566 142 44566 193

--8803030277 Amends 39 & 31 to Licenses NPF-35 & NPF 52, respectively, modifying Tech Specs to ensure that plant operation consistent w/design & safety evaluation conclusions of Unit 2, Cycle 2 reload safety evaluation
JABBOUR, K N Project Directorate II-3 88/02/16 42pp 44566 146 44566 187

--8803030280 Safety evaluation supporting Amends 39 & 31 to Licenses NPF-35 & NPF-52, respectively
* Office of Nuclear Reactor Regulation, Director (Post 870411) 88/02/16 6pp 44566 188 44566 193

8803220078 Rev 2 to "Corporate Process Control Program" W/880316 Ltr
SEMMER, D Duke Power Co 88/02/16 21pp 44804 148 44804 168

8803030239 Forwards Amends 40 & 33 to Licenses NPF-35 & NPF 52, respectively & safety evaluation Amends modify Tech Specs to accommodate removal of resistance temp device (RTD) bypass manifold sys & installation of in line RTDs
JABBOUR, K N Project Directorate II-3 88/02/17 TUCKER, H B Duke Power Co 3pp 44566 109 44566 130

--8803030250 Amends 40 & 33 to Licenses NPF 35 & NPF-52, respectively, modifying Tech Specs to accommodate removal of resistance temp device (RTD) bypass manifold sys & installation of in line RTDs
CROCKER, L P Project Directorate II 3 88/02/17 20pp 44566 111 44566 130

--8803030256 Safety evaluation supporting Amends 40 & 33 to Licenses NPF 35 & NPF-52, respectively
* Office of Nuclear Reactor Regulation, Director (Post 870411) 88/02/17 10pp 44566 131-44566 141

8803020225 Advises that response to Generic Ltr 88 02 re latest NRC rev to ISAP II & utl interest in participating in program will be provided subsequent to 880301 meeting w/NRC
TUCKER, H B Duke Power Co 88/02/22 Document Control Branch (Document Control Desk) 1p 44548 316 44548 316

8802250195 Generic Ltr 88 04 to all nonpower reactor licensees re distribution of gems irradiated in research reactors Svc list encl
MIRAGLIA, F J Associate Director for Projects (Post 870411) 88/02/23 Consolidated Edison Co of New York, Inc 11pp 44553 345 44553 355

8803080058 Requests approval to use response spectra generated by direct generation method in snubber reduction program Proposed FSAR changes encl for review Fee paid
TUCKER, H B Duke Power Co 88/02/24 Document Control Branch (Document Control Desk) 31pp 44656 148-44656 178

8803080007 Forwards Amends 41 & 34 to Licenses NPF-35 & NPF-52, respectively & safety evaluation Amends revise Tech Specs to increase allowed containment overall integrated leakage rate by 50%
JABBOUR, K N Project Directorate II 3 88/02/29 TUCKER, H B Duke Power Co 2pp 44657 251 44657 263

--8803080010 Amends 41 & 34 to Licenses NPF 35 & NPF 52, respectively, revising Tech Specs to increase allowed overall containment integrated leakage rate by 50%
HOOD, D S Project Directorate II-3 88/02/29 7pp 44657 252-44657 258

--8803080012 Safety evaluation supporting Amends 41 & 34 to Licenses NPF 35 & NPF-52, respectively
* Office of Nuclear Reactor Regulation, Director (Post 870411) 88/02/29 4pp 44657 259-44657 263

8803150242 Forwards summary of all fire protection related correspondence & commitments submitted to NRC in response to request for add info re 880812 proposed amend to License Condition 8 of License NPF 35 No change to FSAR required
TUCKER, H B Duke Power Co 88/03/01 Document Control Branch (Document Control Desk) 14pp 44709 221 44709 234

8803090217 Accepts request that 870722 & 1119 "RTD Bypass Elimination Licensing Rept" & supporting documentation, respectively be withheld from public disclosure based on requirements & criteria of 10CFR2 790
JABBOUR, K N Project Directorate II 3 88/03/04 WIESEMANN, R A Westinghouse Electric Corp 2pp 44657 204 44657 205

8803140437 Notifies that utl 880202 proposed startup physics test program found unacceptable Program should not be added to FSARs or applied to plants Reasons for decision provided
HOOD, D S Project Directorate II 3 88/03/11 TUCKER, H B Duke Power Co 4pp 44676 152-44676 155

8803160198 Application for amends to Licenses NPF-35 & NPF-52, adding auxiliary shutdown control panel readouts for steam pressure & level & auxiliary feedwater flow rate to Table 3.3.9 Fee paid
TUCKER, H B Duke Power Co 88/03/11 Document Control Branch (Document Control Desk) 4pp 44716 287-44716 293

--8803160204 Proposed Tech Specs, adding auxiliary shutdown control panel readouts for steam generator pressure & level & auxiliary feedwater flow rate to Table 3.3.9
* Duke Power Co, 88/03/11 3pp 44716 291-44716 293

8803160257 Application for amends to Licenses NPF 35 & NPF-52, revising Tech Spec Table 3.3.3, Item 8 f to indicate that channels associated w/main feedwater pumps & to revise applicable action statement Fee paid
TUCKER, H B Duke Power Co 88/03/11 Document Control Branch (Document Control Desk) 4pp 44723 027-44723 036

176 DOCKETED ITEMS

--8803160261 Proposed Tech Specs revising Table 3.3.3, item 8 f to indicate association of main feedwater pumps & to revise applicable action statement
* Duke Power Co 88/03/11 6pp 44723 031 44723 036

8803220364 Generic Ltr 88 05 to all licensees of operating PWRs & holders of CPs for PWRs re basic & id corrosion of carbon steel reactor pressure boundary components in PWR plants Svc list encl
ROSSI, C.E. Associate Director for Projects (Post 870411) 88/03/17 Consolidated Edison Co of New York, Inc 43pp 44879 084 44879 126

8803250032 Comments concurrence w/ intent to restart Unit 1 following completion of corrective actions re declaration of unusual event & shutting down of unit on 880310 Verbal concurrence to restart given on 880311
GRACE, J.N. Region 2, Ofc of the Director 88/03/17 TUCKER, H.B. Duke Power Co 1p 44890 063 44890 069

8803280356 Forwards Amends 12 & 35 to Licenses NPF 35 & NPF 52, respectively & safety, evaluation Amends reduce required RCS total flow from 396,100 gpm to 387,600 gpm
JABOUR, K.N. Project Directorate II 3 88/03/21 TUCKER, H.B. Duke Power Co 4pp 44890 195 44890 213

- 8803280359 Amends 12 & 35 to Licenses NPF 35 & NPF 52, respectively, modifying Tech Specs to reduce required RCS total flow from 396,100 gpm to 387,600 gpm
CROCKER, L.P. Project Directorate II 3 88/03/21 10pp 44890 197 44890 206

--8803280360 Safety evaluation supporting Amends 42 & 35 to Licenses NPF 35 & NPF 52 respectively
* Project Directorate II 3 88/03/21 7pp 44890 207 44890 213

Q Inspection reports, IE Bulletins & correspondence

8803170217 Forwards Insp Repts 50 113/88 05 & 50 414/88 05 on 880125 29 & notice of violation
HERDT, A.R. Region 2, Ofc of the Director 88/02/26 TUCKER, H.B. Duke Power Co 2pp 44710 291 44710 302

8803170226 Notice of violation from insp on 880125 29 Violation noted records insufficiently maintained to furnish evidence of activities affecting quality
HERDT, A.R. Region 2, Ofc of the Director 88/02/26 2pp 44710 293 44710 294

--8803170233 Insp Rept 50 413/88 05 & 50 414/88 05 on 880125-29 Violation noted Major areas inspected complex surveillance testing, mod testing, IE bulletin for lowup & LER review
TINGEN, S., THOMAS, M. JAFEF Region 2, Ofc of the Director 88/02/24 8pp 44710 295 44710 302

8802230035 NRC Info Notice 88 006 "Foreign Objects in Steam Generators" Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/02/29 Consolidated Edison Co of New York, Inc 118pp 44554 253 44555 009

8803080263 Forwards Rev 1 to Suppl 1 of response to NRC Compliance Bulletin 87 002 including results of charpy impact tests & new data sheets providing corrections & additions to document as originally submitted
TUCKER, H.B. Duke Power Co 88/02/29 GRACE, J.N. Region 2, Ofc of the Director 40pp 44622 181 44622 223

8803140334 Forwards response to violations noted in Insp Repts 50 289/87 50, 50 270/87 50, 50 287/87-50, 50 369/87-45, 50 370/87 45, 50 413/87 43 & 50 414/87 43 per J Nelson 880129 request Encl withheld per 10CFR73.21
TUCKER, H.B. Duke Power Co 88/02/29 Document Control Branch (Document Control Desk) 3pp 44712 283 44712 285

8803210033 Inform of intent to incorporate listed code cases of ASME Boiler & Pressure Vessel Code into inservice insp programs at power nuclear stations Fee paid
TUCKER, H.B. Duke Power Co 88/03/02 Document Control Branch (Document Control Desk) 2pp 44798 258 44798 259

8803150140 Forwards response to violations noted in Insp Repts 50 413/87 44 & 50 414/87 44 Corrective actions incident discussed w/shift supervisors, w/emphasis placed on requirement to follow procedures
TUCKER, H.B. Duke Power Co 88/03/03 Document Control Branch (Document Control Desk) 4pp 44727 352 44727 355

8803160399 Forwards Inservice Insp Rept for Catawba Unit 1 1987 Refueling Outage 2, per 10CFR50.55(a)(4)
TUCKER, H.B. Duke Power Co 88/03/03 Document Control Branch (Document Control Desk) 1p 44696 051 44696 245

- 8803160268 Rev 0 to Inservice Insp Rept, Catawba Unit 1 1987 Refueling Outage 2, including final inservice insp plan, insp results, exam summary, certification data for personnel matl & equipment & corrective actions for unacceptable conditions
HOGGE, A.J. Duke Power Co 88/02/29 196pp 44696 052 44696 245

8803020036 NRC Info Notice 88 007, "Inadvertent Transfer of Licensed Matl to Uncontrolled Locations" Svc list encl
CUNNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 870729) 88/03/07 Consolidated Edison Co of New York, Inc 12pp 44673 001 44673 012

8803040062 NRC Bulletin 88 003, "Inadequate Latch Engagement in HFA Type Latching Relay Mfg by GE" Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/03/10 Consolidated Edison Co of New York, Inc 128pp 44673 192 44673 319

8803210163 Forwards supplemental documentation addressing unresolved items identified at 880205 exit interview re Insp Repts 50 413/88 07 & 50 414/88 07 Corrective actions problem investigation re installation of RTOs issued
TUCKER, H.B. Duke Power Co 88/03/11 Document Control Branch (Document Control Desk) 57pp 44797 290 44797 346

8803220158 Forwards Insp Repts 50 413/88 10 & 50 414/88 10 on 880208 12 No violations or deviations noted
CLINE, W.E. Region 2, Ofc of the Director 88/03/11 TUCKER, H.B. Duke Power Co 2pp 44803 079 44803 081

--8803220160 Partially withhold Physical Security Insp Repts 50 413/88 10 & 50 414/88 10 on 880208 12 (rel 10CFR2790(d) & 73.21) No violations of regulatory requirements noted Major areas inspected testing & maint, locks, keys & combinations
ENNIS, J.D. Region 2, Ofc of the Director 88/03/02 1p 44803 081 44803 081

8803080148 NRC Info Notice 88 008, "Chemical Reactions W/Radwaste Solidification Agents" Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/03/14 Consolidated Edison Co of New York, Inc 120pp 44772 253 44773 012

8803280031 Discusses Insp Repts 50 413/88 06 & 50 414/88 06 on 880111 15 & for wards notice of violation
GRACE, J.N. Region 2, Ofc of the Director 88/03/14 TUCKER, H.B. Duke Power Co 2pp 44903 111 44903 134

--8803280033 Notice of violation from insp on 880111 15 Violations noted Unit 2 entered Mode 5 exceeding by Approx 86 hrs time required to shutdown
GRACE, J.N. Region 2, Ofc of the Director 88/03/14 22pp 44903 113 44903 134

8803210385 Ack receipt of 870914 ltr re NRC Bulletin 87 001 concerning programs for monitoring thickness of pipe walls in high energy single phase & two phase carbon steel piping sys No further plant specific action required
HOOD, D.S. Project Directorate II 2 88/03/15 TUCKER, H.B. Duke Power Co 4pp 44760 179 44760 182

8803140284 NRC Info Notice 88 009, "Reduced Reliability of Steam Driven Auxiliary Feedwater Pumps Caused by Instability of Woodward PG PL Type Governors" Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/03/18 Consolidated Edison Co of New York, Inc 121pp 44857 098 44857 178

8803250277 Forwards Insp Repts 50 413/88 09 & 50 414/88 09 on 880202 04 & notice of violation
GIBSON, A.F. Region 2, Ofc of the Director 88/03/18 TUCKER, H.B. Duke Power Co 2pp 44903 014 44903 025

8803250279 Notice of violation from insp on 880202 04 Violation noted failure to establish adequate measures to control eddy current testing of steam generator tubes
GIBSON, A.F. Region 2, Ofc of the Director 88/03/18 2pp 44903 016 44903 017

8803250281 Insp Repts 50 413/88 09 & 50 414/88 09 on 880202 04 Violations noted Major areas inspected, steam generator tube problems
CROWLEY, B.R., BLAKE, J.J. Region 2, Ofc of the Director 88/03/10 8pp 44903 018 44903 025

8803250312 Ack receipt of 880210 ltr informing NRC of steps taken to correct violations noted in Insp Repts 50 413/87 42 & 50 414/87 42 Revised copy of notice encl
BROWNLEE, V.L. Region 2, Ofc of the Director 88/03/18 TUCKER, H.B. Duke Power Co 1p 44903 039 44903 041

--8803250316 Reviser notice of violation from insp on 871126 1225 Violation noted on 871113, licensee failed to properly classify start attempt Number 548 on Diesel Generator 1A as invalid failure
BROWNLEE, V.L. Region 2, Ofc of the Director 88/03/11 2pp 44903 040 44903 041

8803250323 Ack receipt of 880229 ltr informing NRC of steps taken to correct violations noted in Insp Repts 50 289/87 50, 50 270/87 50, 50 287/87 50, 50 369/87 45, 50 370/87 45, 50 413/87 43 & 50 414/87 43 Response acceptable
STOHR, J.P. Region 2, Ofc of the Director 88/03/18 TUCKER, H.B. Duke Power Co 1p 44913 080 44913 080

8803300420 Ack receipt of 871218 response to Quality Verification Function Insp Repts 50 413/87 23 & 50 414/87-23 Continued concern expressed that QA organization not meaningfully contributing to plant safety & reliability
VARGA, S.A. Division of Reactor Projects /11 (Post 870411) 88/03/25 TUCKER, H.B. Duke Power Co 3pp 44906 095 44906 097

R. Periodic operating reports & related correspondence

8803180107 Monthly operating reports for Feb 1988 W/880315 ltr
REAVIS, J.A., TUCKER, H.B. Duke Power Co 88/02/20 13pp 44771 152 44771 164

8803210456 "Headquarters Daily Rept for 880314"
* Radiation Protection Branch 88/03/14 63pp 44759 351 44760 054

S. Reportable occurrences, LERs & related correspondence

8803010399 LER 88 006 00 on 880122, unplanned swap of nuclear svc water (RN) sys to standby nuclear svc water pond occurred Caused by mgt deficiency Ground on affected conductors cleared & RN sys realigned to RN pits W/880219 ltr
TORRE, J.G., TUCKER, H.B. Duke Power Co 88/02/19 4pp 44542 163 44542 166

8803010432 Advises that LER 413/88 02 will not be used, per guidelines in NUREG 1022 Further review of event ref in 880210 ltr revealed that Tech Specs not violated therefore event determined to be nonreportable
TUCKER, H.B. Duke Power Co 88/02/19 Document Control Branch (Document Control Desk) 1p 44531 122 44531 122

8803030033 LER 88 005 00 on 880120, discovered that cold leg accumulator (CLA) discharge isolation valves motor operators contained terminal blocks not qualified for use in containment CLA isolation valves declared inoperable W/880219 ltr
TORRE, J.G., TUCKER, H.B. Duke Power Co 88/02/19 8pp 44557 286 44557 291

8803010384 Special rept on 880123, safety injection actuated due to low steam line pressure Caused by personnel error Safety injection, diesel generator load sequencer & containment isolation signals reset by control room operators
TUCKER, H.B. Duke Power Co 88/02/22 Document Control Branch (Document Control Desk) 4pp 44542 136 44542 139

8803010488 LER 88 007 00 on 880123, safety injection actuated due to low steam line pressure Caused by personnel error Control room senior reactor operator functions will be reviewed & revised if necessary W/880222 ltr
TORRE, J.G., TUCKER, H.B. Duke Power Co 88/02/22 5pp 44542 158 44542 162

8603070234 LER 88 008 00 on 880125, one train of control room ventilation sys declared inoperable Caused by personnel error in improper planning of work request Filters adjusted to proper position & filter train retested W/880224 ltr TORRE, J G, TUCKER, H B Duke Power Co 88/02/24 6pp 44637 11 44637 116

8803150297 Special rept on 880123, steam generator C vibration and loose parts monitor sys declared inoperable Work Request 268030PS written to repair accelerometer Repair will be carried out during future outage TUCKER, H B Duke Power Co 88/03/03 Document Control Branch (Document Control Desk) 2pp 44717 037 44717 038

8803150301 Special rept on 880123, steam generator B vibration and loose parts monitor sys declared inoperable Work request 268020PS written to repair accelerometer Repair will be carried out during future outage TUCKER, H B Duke Power Co 88/03/03 Document Control Branch (Document Control Desk) 2pp 44717 031 44717 032

8803110156 NPDES noncompliance notification on 880301, hydrazine discovered in conventional wastewater treatment sys Discharge terminated upon discovery of hydrazine in B pond of sys Fish deaths due to natural conditions HALLER, W A Duke Power Co 88/03/07 South Carolina, State of 3pp 44675 007-44675 009

8803160411 LER 88 009 00 on 880206, Limitorque valve actuator T drains found painted over or missing on 27 valves Caused by lack of communication & mgt deficiency Painters will receive periodic retraining Drains repaired W/880307 ltr TORRE, J G, TUCKER, H B Duke Power Co 88/03/07 10pp 44726 267 44726 276

8803280089 PNO II 88 018 on 880309, unit tripped from 21% power resulting in feedwater isolation which caused steam generator levels to decrease BONSER, B Region 2, Ofc of the Director 88/03/10 2pp 44903 060 44903 061

8803210038 LER 88 011-00 on 880126, nuts received w/o proper Charpy impact testing documentation Caused by mgt deficiency & personnel error Incident reviewed w/general ofc QA personnel Nuts tested per NRC Bulletin 87 002 W/880311 ltr TORRE, J G, TUCKER, H B Duke Power Co 88/03/11 5pp 44796 286 44796 290

8803210131 LER 88 010 00 on 880211, unmonitored release of liquid radwaste into environment Caused by personnel error in not adequately reviewing info before starting release Incident discussed w/involved personnel W/880311 ltr TORRE, J G, TUCKER, H B Duke Power Co 88/03/11 7pp 44793 015 44793 021

8803280024 Confirmation of action ltr re actions taken in response to reactor trip & swap over of suction to auxiliary feedwater pumps & degraded auxiliary feedwater flow NRC understands that util committed to NRC approval prior to startup GRACE, J N Region 2, Ofc of the Director 88/03/11 TUCKER, H B Duke Power Co 2pp 44945 235 44945 236

8803240393 Discusses 880315 Operating Reactors Events Meeting 88 11 List of attendees, events discussed & tabulation of long term followup assignments detailed in encls LANNING, W Events Assessment Branch 88/03/15 ROSSI, C E Division of Operational Events Assessment (Post 870411) 17pp 44890 284 44890 300

8803230119 Rev 1 to special rept on 871201, diesel generator 1B valid failure occurred Caused by P 3 shuttle not operating properly Repairs completed on shuttle valve & generator tested Gates installed & no further tripping experienced TUCKER, H B Duke Power Co 88/03/17 Document Control Branch (Document Control Desk) 2pp 44864 241-44864 242

8803230128 Rev 1 to special rept on 871113, invalid failure of diesel generator 1A occurred Caused by pneumatic shutdown board logic element & miscellaneous air leaks in sys Components replaced & air leaks corrected TUCKER, H B Duke Power Co 88/03/17 Document Control Branch (Document Control Desk) 2pp 44864 253 44864 254

8803240066 LER 87 044-01 on 871201, diesel generator declared inoperable after tripping during ESF periodic test Caused by mgt deficiency for removing Train A from svc while Train B had no emergency power Power supplies swapped W/880317 ltr TORRE, J G, TUCKER, H B Duke Power Co 88/03/17 6pp 44863 164 44863 169

8803240269 PNO-II 88 018A suppl to PNO II 88-018A, issued on 880309 NRC Augment ed Insp Team on 880309 has completed onsite segment of intended mission Licensee given concurrence to restart Unit 2 on 880318 based on review of insp results BONSER, B Region 2, Ofc of the Director 88/03/18 2pp 44844 063 44844 064

DOCKET 50-414 CATAWBA NUCLEAR STATION, UNIT 2

F. Security, medical, emergency & fire protection plans

8803040277 Forwards public version of revised emergency plan implementing procedures, including RP/O/A/5000/01, "Classification of Emergency" & RP/O/A/5000/02, "Notification of Unusual Event," W/880302 release memo TUCKER, H B Duke Power Co 88/02/18 Document Control Branch (Document Control Desk) 3pp 44580 262-44581 154

--8803040282 Revised emergency plan implementing procedures, including RP/O/A/5000/01, "Classification of Emergency," RP/O/A/5000/02, "Notification of Unusual Event" & RP/O/A/5000/03, "Alert" SIMPSON, D P, COTE, M A Duke Power Co 88/02/15 249pp 44580 266-44581 154

8803100030 Advises that 880205 Rev 18 to physical security plan consistent w/provisions of 10CFR50.54(p) & acceptable CLINE, W E Region 2, Ofc of the Director 88/02/29 TUCKER, H B Duke Power Co 3pp 44666 156 44666 158

8803140334 Forwards response to violations noted in Insp Repts 50-269/87-50, 50-270/87-50, 50-287/87-50, 50-369/87-45, 50-370/87-45, 50-413/87-43 & 50-414/87-43 per J Nelson 880128 request Encl withheld per 10CFR73.21 TUCKER, H B Duke Power Co 88/02/29 Document Control Branch (Document Control Desk) 3pp 44712 283-44712 285

8803100078 Forwards Rev 9 to training & qualification plan Rev withheld (ref 10CFR73.21) TUCKER, H B Duke Power Co 88/03/07 Document Control Branch (Document Control Desk) 2pp 44681 174-44681 175

8803220158 Forwards Insp Repts 50-413/88-10 & 50-414/88-10 on 880208 12 No violations or deviations noted CLINE, W E Region 2, Ofc of the Director 88/03/11 TUCKER, H B Duke Power Co 2pp 44803 079 44803 081

--8803220160 Partially withheld Physical Security Insp Repts 50-413/88-10 & 50-414/88-10 on 880208 12 (ref 10CFR2790(d) & 73.21) No violations of regulatory requirements noted Major areas inspected testing & maint, locks, keys & combinations ENNIS, J D Region 2, Ofc of the Director 88/03/02 1p 44803 081 44803 081

8803220034 Forwards special instructions page for security plans Page addresses NRC amends to 10CFR73.55 effective 861202 Encl withheld (10CFR73.21) TUCKER, H B Duke Power Co 88/03/14 Document Control Branch (Document Control Desk) 3pp 44804 169 44804 171

J Insurance & Indemnity Information

8803220051 Submits info re util insurance values presented in compliance w/NRC Property Rule 10CFR50.54(w) HOUSE, D R Duke Power Co 88/03/15 WOOD, R Office of Nuclear Reactor Regulation, Director (Post 870411) 1p 44804 145-44804 145

P Operating license stage documents & correspondence

8803230092 Forwards Revs 13, 14 & 15 of offsite dose calculation manuals for plants W/o Revs 14 & 15 TUCKER, H B Duke Power Co 87/01/06 DENTON, H R Office of Nuclear Reactor Regulation, Director (851125 870411) 2pp 44850 248 44850 291

--8803280071 Rev 13 to offsite dose calculation manual for plant BIRCH, M L, HAMPTON, J W Duke Power Co 88/12/19 42pp 44850 250-44850 291

8803030269 Forwards Amends 39 & 31 to Licenses NPF-35 & NPF-52, respectively & safety evaluation Amends modify Tech Specs to ensure that plant operation consistent w/design & safety evaluation conclusions of Unit 2, Cycle 2 safety evaluation JABBOUR, K N Project Directorate II 3 88/02/16 TUCKER, H B Duke Power Co 4pp 44566 142 44566 193

--8803030277 Amends 39 & 31 to Licenses NPF-35 & NPF-52, respectively, modifying Tech Specs to ensure that plant operation consistent w/design & safety evaluation conclusions of Unit 2, Cycle 2 reload safety evaluation JABBOUR, K N Project Directorate II 3 88/02/16 42pp 44566 146 44566 187

--8803030280 Safety evaluation supporting Amends 39 & 31 to Licenses NPF-35 & NPF-52, respectively ' Office of Nuclear Reactor Regulation, Director (Post 870411) 88/02/16 6pp 44566 188-44566 193

8803220078 Rev 2 to "Corporate Process Control Program" W/880316 ltr SEMMLER, D Duke Power Co 88/02/16 21pp 44804 148 44804 188

8803030239 Forwards Amends 40 & 33 to Licenses NPF-35 & NPF-52, respectively & safety evaluation Amends modify Tech Specs to accommodate removal of resistance temp device (RTD) bypass manifold sys & installation of in line RTDs JABBOUR, K N Project Directorate II 3 88/02/17 TUCKER, H B Duke Power Co 3pp 44566 109 44566 130

- 8803030250 Amends 40 & 33 to Licenses NPF-35 & NPF-52, respectively, modifying Tech Specs to accommodate removal of resistance temp device (RTD) bypass manifold sys & installation of in line RTDs CROCKER, L P Project Directorate II 3 88/02/17 20pp 44566 111-44566 130

--8803030256 Safety evaluation supporting Amends 40 & 33 to Licenses NPF-35 & NPF-52, respectively ' Office of Nuclear Reactor Regulation, Director (Post 870411) 88/02/17 10pp 44566 131-44566 141

8803020225 Advises that response to Generic Ltr 88 02 re latest NRC rev to ISAP II & util interest in participating in program will be provided subsequent to 880301 meeting w/NRC TUCKER, H B Duke Power Co 88/02/22 Document Control Branch (Document Control Desk) 1p 44548 316 44548 316

8802250195 Generic Ltr 88 04 to all nonpower reactor licensees re distribution of gems irradiated in research reactors Svc list encl MIRAGLIA, F J Associate Director for Projects (Post 870411) 88/02/23 Consolidated Edison Co of New York, Inc 11pp 44553 345 44553 355

8803080058 Requests approval to use response spectra generated by direct generation method in snubber reduction program Proposed FSAR changes encl for review Fee paid TUCKER, H B Duke Power Co 88/02/24 Document Control Branch (Document Control Desk) 31pp 44656 148 44656 178

8803040011 Requests for temporary emergency waiver of Tech Spec 3.7.1.2 to avoid unnecessary shutdown of unit due to continuing repair of inoperable auxiliary feed water sys turbine driven pump TUCKER, H B Duke Power Co 88/02/29 Document Control Branch (Document Control Desk) 4pp 44572 011 44572 014

8803080007 Forwards Amends 41 & 34 to Licenses NPF-35 & NPF-52, respectively & safety evaluation Amends revise Tech Specs to increase allowed containment overall integrated leakage rate by 50% JABBOUR, K N Project Directorate II 3 88/02/29 TUCKER, H B Duke Power Co 2pp 44657 251-44657 263

--8803080010 Amends 41 & 34 to Licenses NPF-35 & NPF-52, respectively, revising Tech Specs to increase allowed overall containment integrated leakage rate by 50% HOOD, D Project Directorate II 3 88/02/29 7pp 44657 252-44657 258

--8803080012 Safety evaluation supporting Amends 41 & 34 to Licenses NPF-35 & NPF-52, respectively ' Office of Nuclear Reactor Regulation, Director (Post 870411) 88/02/29 4pp 44657 259-44657 263

178 DOCKETED ITEMS

8803090217 Accepts request that 870722 & 1119 RTD Bypass Elimination Licensing Rept" & supporting documentation respectively be withheld from public disclosure based on requirements & criteria of 10CFR2.790
JABBOUR,K N Project Directorate II 3 88/03/04 WIESEMANN R A Westinghouse Electric Corp 2pp 44657 201 44657 205

8803140437 Notifies that until 880202 proposed startup physics test program found unacceptable Program should not be added to FSARs or applied to plants Reasons for decision provided
HOOD,D S Project Directorate II 3 88/03/11 TUCKER,H B Duke Power Co 4pp 44676 152 41676 155

8803160198 Application for amends to Licenses NPF 35 & NPF 52,adding auxiliary shut down control panel readouts for steam pressure & level & auxiliary feedwater flow rate to Table 3 3-9 Fee paid
TUCKER,H B Duke Power Co 88/03/11 Document Control Branch (Document Control Desk) 4pp 44716 287 44716 293

--8803160204 Proposed Tech Specs,adding auxiliary shutdown control panel readouts for steam generator pressure & level & auxiliary feedwater flow rate to Table 3 3 9
* Duke Power Co 88/03/11 3pp 44716 291-44716 293

8803160257 Application for amends to Licenses NPF-35 & NPF 52, revising Tech Spec Table 3 3 J,Item 8 f to indicate that channels associated w/main feedwater pumps & to revise applicable action statement Fee paid
TUCKER,H B Duke Power Co 88/03/11 Document Control Branch (Document Control Desk) 4pp 44723 027 44723 036

--8803160261 Proposed Tech Specs revising Table 3 3 J,Item 8 f to indicate association w/main feedwater pumps & to revise applicable action statement
* Duke Power Co 88/03/11 6pp 44723 031 44723 036

8803280220 Ack receipt of 880229 request for relief from action statement of Tech Spec 3 7 1 2(a) re auxiliary feedwater sys Discretionary enforcement action granted to extend action statement by 12 hr per 880225 telcon
GRACE,J N Region 2, Ofc of the Director 88/03/11 TUCKER,H B Duke Power Co 1p 44904 148 44904 148

8803280364 Generic Ltr 88 05 to all licensees of operating PWRs & holders of CPs for PWRs re boric acid corrosion of carbon steel reactor pressure boundary components in PWR plants Svc list encl
MIRAGLIA,F Associate Director for Projects (Post 870411) 88/03/17 Consolidated Edison Co of New York, Inc 43pp 44879 084-44879 126

8803280332 Confirms concurrence w/ulr intention to restart Unit 1 following completion of corrective actions re declaration of unusual event & shutting down of unit on 880310 Verbal concurrence to restart given on 880311
GRACE,J N Region 2, Ofc of the Director 88/03/17 TUCKER,H B Duke Power Co 1p 44890 089 44890 089

8803280356 Forwards Amends 42 & 35 to Licenses NPF 35 & NPF 52, respectively & safety evaluation Amends reduce required RCS total flow from 396,100 gpm to 387,600 gpm
JABBOUR,K N Project Directorate II 3 88/03/21 TUCKER,H B Duke Power Co 2pp 44890 195 44890 213

--8803280359 Amends 42 & 35 to Licenses NPF 35 & NPF 52, respectively, modifying Tech Specs to reduce required RCS total flow from 396,100 gpm to 387,600 gpm
CROCKER,L P Project Directorate II 3 88/03/21 10pp 44890 197 44890 206

--8803280360 Safety evaluation supporting Amends 42 & 35 to Licenses NPF 35 & NPF 52, respectively
* Project Directorate II 3 88/03/21 7pp 44890 207 44890 213

O Inspection reports, IE Bulletins & correspondence

8803170217 Forwards Insp Repts 50 413/88 05 & 50 414/88-05 on 880125-29 & notice of violation
HERDT,A R Region 2, Ofc of the Director 88/02/26 TUCKER,H B Duke Power Co 2pp 44710 291-44710 302

--8803170225 Notice of violation from insp on 880125 29 Violation noted records insufficiently maintained to furnish evidence of activities affecting quality
HERDT,A R Region 2, Ofc of the Director 88/02/26 2pp 44710 293 44710 294

- 8803170233 Insp Rept 50 413/88 05 & 50 414/88-05 on 880125 29 Violation noted Major areas inspected complex surveillance testing,mod testing,IE bulletin followup & LER review
TINGEN,S, THOMAS,M, JAPE,F Region 2, Ofc of the Director 88/02/24 8pp 44710 295-44710 302

8802230036 NRC Info Notice 88 006, "Foreign Objects in Steam Generators " Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/02/29 Consolidated Edison Co of New York, Inc 118pp 44554 253 44555 009

8803080052 Advises that inservice insp of Steam Generators A,B,C & D completed on 880212 Tubes w/indications exceeding Tech Specs plugging limit removed from svc by plugging w/rolled mechanical plugs
TUCKER,H B Duke Power Co 88/02/29 Document Control Branch (Document Control Desk) 1p 44656 038 44656 038

8803080263 Forwards Rev 1 to Suppl 1 of response to NRC Compliance Bulletin 87-002,including results of charpy impact tests & new data sheets providing corrections & additions to document as originally submitted
TUCKER,H B Duke Power Co 88/02/29 GRACE,J N Region 2, Ofc of the Director 40pp 44622 184 44622 223

8803140334 Forwards response to violations noted in Insp Repts 50 269/87 50,50-270/87-50,50 287/87-50,50-369/87 45, 50 370/87 45,50 413/87-43 & 50 414/87-43 per J Nelson 880129 request Encl withheld per 10CFR73 21
TUCKER,H B Duke Power Co 88/02/29 Document Control Branch (Document Control Desk) 3pp 44712 283 44712 285

8803210033 Informs of ulr intention to incorporate listed code cases of ASME Boiler & Pressure Vessel Code into inservice insp programs at power nuclear stations Fee paid
TUCKER,H B Duke Power Co 88/03/02 Document Control Branch (Document Control Desk) 2pp 44798 258 44798 259

8803150140 Forwards response to violations noted in Insp Repts 50 413/87 44 & 50 414/87 44 Corrective actions incident discussed w/shift supervisors,w/emphasis placed on requirement to follow procedures
TUCKER,H B Duke Power Co 88/03/03 Document Control Branch (Document Control Desk) 4pp 44727 352 44727 355

8803020036 NRC Info Notice 88 007, "Inadvertent Transfer of Licensed Mail to Uncontrolled Locations " Svc list encl
CUNNINGHAM,R E Division of Industrial & Medical Nuclear Safety (Post 870729) 88/03/07 Consolidated Edison Co of New York, Inc 12pp 44673 001 44673 012

8803040062 NRC Bulletin 88 003, "Inadequate Latch Engagement in HFA Type Latching Relay Mfg by GE " Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/03/10 Consolidated Edison Co of New York, Inc 128pp 44673 192 44673 319

8803210163 Forwards supplemental documentation addressing unresolved items identified at 880205 exit interview re Insp Repts 50 413/88 07 & 50 414/88 07 Corrective actions problem investigation repl re installation of RTDs issued
TUCKER,H B Duke Power Co 88/03/11 Document Control Branch (Document Control Desk) 57pp 44797 290 44797 346

8803220158 Forwards Insp Repts 50 413/88 10 & 50 414/88 10 on 880208 12 No violations or deviations noted
CLINE,W E Region 2, Ofc of the Director 88/03/11 TUCKER,H B Duke Power Co 2pp 44803 079 44803 081

8803220160 Partially withheld Physical Security Insp Repts 50 413/88 10 & 50 414/88 10 on 880208 12 (rol 10CFR2 790(d) & 73 21) No violations of regulatory requirements noted Major areas inspected testing & maint,locks,keys & combinations
ENNIS,J D Region 2, Ofc of the Director 88/03/02 1p 44803 081 44803 081

8803080148 NRC Info Notice 88 008, "Chemical Reactions W/Radiation Solidification Agents " Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/03/14 Consolidated Edison Co of New York, Inc 120pp 44772 253 44773 012

8803280031 Discusses Insp Repts 50 413/88 06 & 50 414/88 06 on 880111 15 & for wards notice of violation
GRACE,J N Region 2, Ofc of the Director 88/03/14 TUCKER,H B Duke Power Co 2pp 44903 111-44903 134

J803280033 Notice of violation from insp on 880111 15 Violations noted Unit 2 entered Mode 5 exceeding by Approx 96 hrs time required to shutdown
GRACE,J N Region 2, Ofc of the Director 88/03/14 22pp 44903 113 44903 134

8803210385 Ack receipt of 870914 ltr re NRC Bulletin 87 001 concerning programs for monitoring thickness of pipe walls in high energy single phase & two phase carbon steel piping sys No further plant specific action required
HOOD,D S Project Directorate II 2 88/03/15 TUCKER,H B Duke Power Co 4pp 44780 179 44780 182

8803140284 NRC Info Notice 88 009, "Reduced Reliability of Steam Driven Auxiliary Feedwater Pumps Caused by Instability of Woodward PG-PL Type Governors " Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/03/18 Consolidated Edison Co of New York, Inc 121pp 44857 058 44857 178

8803250277 Forwards Insp Repts 50 413/88 09 & 50 414/88 09 on 880202 04 & notice of violation
GIBSON,A F Region 2, Ofc of the Director 88/03/18 TUCKER,H B Duke Power Co 2pp 44903 014 44903 025

--8803250279 Notice of violation from insp on 880202-04 Violation noted failure to establish adequate measures to control eddy current testing of steam generator tubes
GIBSON,A F Region 2, Ofc of the Director 88/03/18 2pp 44903 016 44903 017

--8803250281 Insp Repts 50 413/88 09 & 50 414/88 09 on 880202-04 Violations noted Major areas inspected steam generator tube problems
CROWLEY,B R, BLAKE,J J Region 2, Ofc of the Director 88/03/10 8pp 44903 018 44903 025

8803250312 Ack receipt of 880210 ltr informing NRC of steps taken to correct violations noted in Insp Repts 50 413/87 42 & 50 414/87 42 Revised copy of notice encl
BROWNLEE,V L Region 2, Ofc of the Director 88/03/18 TUCKER,H B Duke Power Co 1p 44903 039 44903 041

8803250323 Ack receipt of 880229 ltr informing NRC of steps taken to correct violations noted in Insp Repts 50-269/87-50, 50 270/87-50,50 287/87-50,50 369/87 45,50 370/87 45, 50 413/87-43 & 50 414/87-43 Response acceptable
STOHR,J P Region 2, Ofc of the Director, 88/03/18 TUCKER,H B Duke Power Co 1p 44913 080 44913 080

8803040420 Ack receipt of 871218 response to Quality Verification Function Insp Repts 50 413/87 23 & 50-414/87-23 Continued concern expressed that QA organization not meaningfully contributing to plant safety & reliability
VARGAS,A Division of Reactor Projects - I/II (Post 870411) 88/03/25 TUCKER,H B Duke Power Co 3pp 44906 095 44906 097

R. Periodic operating reports & related correspondence

8803020186 Forwards fifth quarterly update to startup rept Some tests not yet complete as indicated in 871113 ltr Addl quarterly updates will be submitted per Tech Specs
TUCKER,H B Duke Power Co 88/02/22 Document Control Branch (Document Control Desk) 2pp 44590 293 44590 294

8803180107 Monthly operating repts for Feb 1988 W/880315 ltr
REAVIS,J A, TUCKER,H B Duke Power Co 88/02/29 13pp 44771 152 44771 164

8803210456 Headquarters Daily Rept for 880314
Radiation Protection Branch 88/03/14 63pp 44759 351 44760 054

S Reportable occurrences, LERs & related correspondence

8803010399 LER 88 006 00 on 880122, unplanned swap of nuclear svc water (RN) sys to standby nuclear svc water pond occurred Caused by mgt deficiency Ground on af fected conductors cleared & RN sys realigned to RN pits W/880219 ltr
TORRE,J.G., TUCKER,H.B. Duke Power Co 88/02/19 4pp 44542 163-44542 166

8803010476 LER 88 001 00 on 880120, blackout occurred while de-energizing bus & bus emergency diesel generator for maint Caused by personnel error & mgt deficiency Sequencer de energized & ventilation fan secured W/880219 ltr
TORRE,J.G., TUCKER,H.B. Duke Power Co 88/02/19 5pp 44542 149 44542 153

8803070181 Summary of Operating Reactors Events Meeting 88 006 on 880209
LANNING,W. Events Assessment Branch 88/02/26 ROSSICE Division of Operational Events Assessment (Post 870411) 12pp 44610 158 44610 169

8803070329 Special rept on 880115, valid failure of Diesel Generator 2B occurred Caused by sensitivity of diesel generator governor Governor adjusted
TUCKER,H.B. Duke Power Co 88/02/29 Document Control Branch (Document Control Desk) 2pp 44637 091-44637 092

8803280027 Special rept on 880115, three invalid failures of diesel generator 2B occurred Caused by trash & moisture in 2 out of 3 sensors for lube oil pressure Sensors cleaned & recalibr & diesel generator periodic test later completed
TUCKER,H.B. Duke Power Co 88/02/29 Document Control Branch (Document Control Desk) 2pp 44899 272 44899 273

8803110156 NPDES noncompliance notification on 880301, hydrazine discovered in conventional wastewater treatment sys Discharge terminated upon discovery of hydrazine in B pond of sys Fish deaths due to natural conditions
HALLER,W.A. Duke Power Co 88/03/07 South Carolina, State of 3pp 44675 007 44675 009

8803210032 LER 88 003 00 on 880209, safety injection Train A actuated due to low pressurizer pressure when placed in operate by nuclear equipment operator Caused by personnel error Signals & ECCS reset & personnel counseled W/880310 ltr
TORRE,J.G., TUCKER,H.B. Duke Power Co 88/03/10 5pp 44799 241 44799 245

8803280089 PNO II 88 018 on 880309, unit tripped from 21% power resulting in feed water isolation which caused steam generator levels to decrease
BONSER,B. Region 2, Ofc of the Director 88/03/10 2pp 44903 060 44903 061

8803280024 Confirmation of action ltr re actions taken in response to reactor trip & swap-over of suction to auxiliary feedwater pumps & degraded auxiliary feedwater flow NRC understands that util committed to NRC approval prior to startup
GRACE,J.N. Region 2, Ofc of the Director 88/03/11 TUCKER,H.B. Duke Power Co 2pp 44945 235 44945 236

8803240393 Discusses 880315 Operating Reactors Events Meeting 88 11 List of attendees, events discussed & tabulation of long term follow up assignments detailed in encls
LANNING,W. Events Assessment Branch 88/03/15 ROSSICE Division of Operational Events Assessment (Post 870411) 17pp 44890 204 44890 300

8803240289 PNO II 88 018A suppl to PNO II 88 018A, issued on 880309 NRC Augmented Insp Team on 880309 has completed onsite segment of intended mission Licensee given concurrence to restart Unit 2 on 880318 based on review of insp results
BONSER,B. Region 2, Ofc of the Director 88/03/18 2pp 44844 063 44844 064

8803290204 LER 88 005 00 on 880217, auxiliary feedwater pump 2A started unexpectedly during periodic test intended to test autostart capability Flood cause of event unknown Autostart signal reset & pump 2A secured W/880318 ltr
TORRE,J.G., TUCKER,H.B. Duke Power Co 88/03/18 5pp 44904 074 44904 078

8803290231 LER 88 006 01 on 880219, feedwater isolation occurred during testing of reactor coolant resistance temp detectors Caused by personnel not following correct procedure Incident reviewed w/personnel & procedure revised W/880318 ltr
TORRE,J.G., TUCKER,H.B. Duke Power Co 88/03/18 4pp 44699 010 44699 013

DOCKET 50 416 GRAND GULF NUCLEAR STATION, UNIT 1

F. Security, medical, emergency & fire protection plans

8803160319 Forwards Insp Rept 50 416/88 02 on 880125-29 No violations or deviations noted
CLINE,W.E. Region 2, Ofc of the Director 88/03/04 KINGSLEY,O.D. System Energy Resources, Inc 2pp 44697 052-44697 054

--8803160320 Partially withheld Physical Security Insp Rept 50 416/88-02 on 880125-29 (ref 10CFR2 790(d) & 73 21) No violations noted Major areas inspected review of licensee response & actions re barrier opening which exceeded criteria
THOMPSON,D.H., MCGUIRE,D.R. Region 2, Ofc of the Director 88/03/03 1p 44697 054 44697 054

8803160027 Revised emergency plan procedures, including Rev 15 to 10 S 01 6, "Notification of Offsite Agencies & Plant On Call Emergency Personnel" & Rev 4 to 10-S 01 24, "Maint of Emergency Preparedness" W/880310 ltr
HURLEY,J. KINGSLEY,O.D. System Energy Resources, Inc 88/03/10 31pp 44694 322-44694 353

P Operating license stage documents & correspondence

8802250195 Generic Ltr 88 04 to all nonpower reactor licensees re distribution of gems irradiated in research reactors. Svc list encl
MIRAGLIA,F.J. Associate Director for Projects (Post 870411) 88/02/23 Consolidated Edison Co of New York, Inc 11pp 44553 345-44553 355

8803300118 Discusses change in standby svc water sys flow monitoring program as described during 870204 meeting between util & NRC Min acceptable room cooler flow-rates increased by 5% to account for isolation of compressors & HXs
KINGSLEY,O.D. System Energy Resources, Inc 88/02/29 GRACE,N.J. Region 2, Ofc of the Director 2pp 44901 176 44901 177

8803150366 Forwards Post-Refueling Outage-2 startup test rept, per Tech Specs 6 9 1 1, 6 9 1 2 & 6 9 1 3 Proposed changes would allow Unit 1 to operate during Cycle 3 w/second reload of ANF mfg fuel assemblies Startup physics testing completed on 880119
KINGSLEY,O.D. System Energy Resources, Inc 88/03/10 Document Control Branch (Document Control Desk) 7pp 44689 038 44689 044

8803210075 Informs of actions underway to satisfy facility OL Condition 2 C (36) for in stalling or upgrading neutron monitoring sys required by Reg Guide 1 97
KINGSLEY,O.D. System Energy Resources, Inc 88/03/11 Document Control Branch (Document Control Desk) 5pp 44724 334 44724 338

8803220364 Generic Ltr 88 05 to all licensees of operating PWRs & holders of CPs for PWRs re boric acid corrosion of carbon steel reactor pressure boundary components in PWR plants Svc list encl
MIRAGLIA,F. Associate Director for Projects (Post 870411) 88/03/17 Consolidated Edison Co of New York, Inc 43pp 44879 084 44879 126

Q. Inspection reports, IE Bulletins & correspondence

8802160225 Responds to NRC 880111 ltr re deviations noted in Insp Rept 50 416/87 27 Corrective actions biennial functional checks of 500 kV protective relay & control equipment, required per updated FSAR Section 8 2 1 3, successfully completed
KINGSLEY,O.D. System Energy Resources, Inc 88/02/10 Document Control Branch (Document Control Desk) 3pp 44352 121-44352 123

8803170306 Forwards Insp Repts 50 416/87 40 & 50 417/87 04 on 871219 880115 & notice of violation
VERRELLI,D.M. Region 2, Ofc of the Director 88/02/22 KINGSLEY,O.D. System Energy Resources, Inc 2pp 44725 154 44725 169

--8803170313 Notice of violation from insp on 871219 880115 Violation noted DP for LPCS & LPCI sys not determined & ECCS header delta pressure instrumentation verified to be 1 2 plus/minus 0 1 paid from calculated DP
VERRELLI,D.M. Region 2, Ofc of the Director 88/02/22 1p 44725 156 44725 156

--8803170317 Insp Repts 50-416/87-40 & 50 417/87 04 on 871219 880115 Violations noted Major areas inspected operational safety verification, maint observation, surveillance observation, ESF sys walkdown, design changes & mod & containment integrity
BUTCHER,R.C., MATHIS,J.L., DANCE,H.C. Region 2, Ofc of the Director 88/02/22 13pp 44725 157-44725 169

8803070391 Forwards final response to Item F of IE Bulletin 88 003, "Motor Operated Valve Common Mode Failures During Plant Transients Due to Improper Switch Settings" Program discussed extensively during Insp Rept 50 416/87-36
KINGSLEY,O.D. System Energy Resources, Inc 88/02/27 Document Control Branch (Document Control Desk) 31pp 44604 233 44604 263

8802230035 NRC Info Notice 88 006, "Foreign Objects in Steam Generators" Svc list encl
ROSSICE Division of Operational Events Assessment (Post 870411) 88/02/29 Consolidated Edison Co of New York, Inc 118pp 44554 253 44555 009

8803150319 Forwards Insp Rept 50 416/88 01 on 880116 0219 & notice of violation
VERRELLI,D.M. Region 2, Ofc of the Director 88/03/03 KINGSLEY,O.D. System Energy Resources, Inc 2pp 44689 065-44689 077

--8803150323 Notice of violation from insp on 880116 0219 Violation noted licensee failed to follow Procedure 04-1 01 C11-1 to properly store nitrogen bottle inside containment
VERRELLI,D.M. Region 2, Ofc of the Director 88/03/03 1p 44689 067-44689 067

--8803150331 Insp Rept 50 416/88 01 on 880116 0219 Violations noted Major areas inspected licensee action on previous enforcement matters, operational safety verification, maint observation, surveillance observation & unresolved items & mgt meeting
BUTCHER,R.C., MATHIS,J.L., DANCE,H.C. Region 2, Ofc of the Director 88/03/02 10pp 44689 068 44689 077

8803150352 Ack receipt of 880210 ltr informing NRC of steps taken to correct deviations noted in Insp Rept 50 416/87 27 Failure to meet commitment due date not highlighted or flagged by licensing commitment tracking sys
HERDT,A.R. Region 2, Ofc of the Director 88/03/03 KINGSLEY,O.D. System Energy Resources, Inc 2pp 44689 007 44689 008

8803160319 Forwards Insp Rept 50 416/88-02 on 880125 29 No violations or deviations noted
CLINE,W.E. Region 2, Ofc of the Director 88/03/04 KINGSLEY,O.D. System Energy Resources, Inc 2pp 44697 052-44697 054

--8803160320 Partially withheld Physical Security Insp Rept 50-416/88 02 on 880125 29 (ref 10CFR2 790(d) & 73 21) No violations noted Major areas inspected review of licensee response & actions re barrier opening which exceeded criteria
THOMPSON,D.H., MCGUIRE,D.R. Region 2, Ofc of the Director 88/03/03 1p 44697 054-44697 054

8803160370 Advises that plant selected as one of four GE sites to be inspected as part of special insp initiative to verify technical adequacy of emergency operating procedures Insps to be performed in Apr-Jul 1988 timeframe
REYES,L.A. Region 2, Ofc of the Director 88/03/04 KINGSLEY,O.D. System Energy Resources, Inc 2pp 44698 358-44698 359

8803020036 NRC Info Notice 88 007, "Inadvertent Transfer of Licensed Mat to Uncontrolled Locations" Svc list encl
CUNNINGHAM,R.E. Division of Industrial & Medical Nuclear Safety (Post 870729) 88/03/07 Consolidated Edison Co of New York, Inc 12pp 44673 001-44673 012

180 DOCKETED ITEMS

8803040062 NRC Bulletin 88-003, "Inadequate Latch Engagement in HFA Type Latching Relay Mfg by GE " Svc list encl
ROSSI,C.E Division of Operational Events Assessment (Post 870411) 88/03/10 Consolidated Edison Co of New York, Inc 128pp 44673 192-44673 319

8803080148 NRC Info Notice 88-008, "Chemical Reactions W/Radwaste Solidification Agents " Svc list encl
ROSSI,C.E Division of Operational Events Assessment (Post 870411) 88/03/14 Consolidated Edison Co of New York, Inc 120pp 44772 253-44773 012

8803140284 NRC Info Notice 88-009, "Reduced Reliability of Steam Driven Auxiliary Feedwater Pumps Caused by Instability of Woodward PG-PL Type Governors " Svc list encl
ROSSI,C.E Division of Operational Events Assessment (Post 870411) 88/03/18 Consolidated Edison Co of New York, Inc 121pp 44857 058-44857 178

R Periodic operating reports & related correspondence

8803040160 "Grand Gulf Nuclear Station Semiannual Radioactive Effluent Release Rept Jul-Dec 1987 " W/880229 ltr
KINGSLEY,O.D System Energy Resources, Inc 87/12/31 81pp 44613 013 44513 093

8803070159 "Summary of Operating Experience - 1987 " W/880229 ltr
KINGSLEY,O.D System Energy Resources, Inc 87/12/31 12pp 44599 317 44599 328

8803090317 Forwards "Degraded Core Accident Hydrogen Control Program," quarterly status rept covering period 871031-1231
KINGSLEY,O.D System Energy Resources, Inc 88/02/29 Document Control Branch (Document Control Desk) 1p 44664 341-44664 344

--8803090320 "Degraded Core Accident Hydrogen Control Program," quarterly rept covering period 871031 1231
* System Energy Resources, Inc 87/12/31 3pp 44664 342 44664 341

8803210446 Monthly operating rept for Feb 1988 W/880316 ltr
HOBBS,S.H., KINGSLEY,O.D System Energy Resources, Inc 88/02/29 4pp 44803 011 44803 014

S Reportable occurrences, LERs & related correspondence

8803090012 LER 88-007 00 on 880204, discovered that radiation monitor sample flow for standby svc water sys out of svc w/o taking action required by Tech Spec Caused by personnel error. Sample pump repaired & round sheet changed W/880304 ltr
DIFFERENT,P.M., KINGSLEY,O.D System Energy Resources, Inc 88/03/04 5pp 44667 110 44667 114

8803140269 LER 88-008 00 on 880208, discovered that dilution flow inlet for outboard MSIV leakage control sys sealed w/duct tape. Cause unknown Tags placed at dilution flow inlet to warn against obstructing opening W/880309 ltr
BYRD,R., KINGSLEY,O.D System Energy Resources, Inc 88/03/09 5pp 44702 101-44702 105

V. Operator Examinations

8803030247 Forwards request for addl info re licensee 871216 application for amend to License NPF-29, changing Tech Specs as result of revs to 10CFR55 & conforming amendments requested by 880315 in order to complete review
KINTNER,L.L Project Directorate II-1 88/02/29 KINGSLEY,O.D System Energy Resources, Inc 5pp 44566 226-44566 230

DOCKET 50-417 GRAND GULF NUCLEAR STATION, UNIT 2

A. Application/construction stage documents & correspondence

8802250195 Generic Ltr 88-04 to all nonpower reactor licensees re distribution of gems irradiated in research reactors Svc list encl
MIRAGLIA,F.J Associate Director for Projects (Post 870411) 88/02/23 Consolidated Edison Co of New York, Inc 11pp 44553 345-44553 355

8803220364 Generic Ltr 88-05 to all licensees of operating PWRs & holders of CPs for PWRs re boric acid corrosion of carbon steel reactor pressure boundary components in PWR plants Svc list encl
MIRAGLIA,F.J Associate Director for Projects (Post 870411) 88/03/17 Consolidated Edison Co of New York, Inc 43pp 44879 084-44879 126

Q Inspection reports, IE Bulletins & correspondence

8803170306 Forwards Insp Repts 50 416/87-40 & 50-417/87-04 on 871219 880115 & notice of violation
VERRELLI,D.M Region 2, Ofc of the Director 88/02/22 KINGSLEY,O.D System Energy Resources, Inc 2pp 44725 154 44725 169

- 8803170317 Insp Repts 50 416/87 40 & 50-417/87-04 on 871219 880115 Violations noted Major areas inspected operational safety verification, maint observation, surveillance observation, ESF sys walkdown, design changes & mod & containment integrity
BUTCHER,R.C., MATHIS,J.L., DANCE,H.C Region 2, Ofc of the Director 88/02/22 13pp 44725 157 44725 169

8802230035 NRC Info Notice 88-006, "Foreign Objects in Steam Generators " Svc list encl
ROSSI,C.E Division of Operational Events Assessment (Post 870411) 88/02/29 Consolidated Edison Co of New York, Inc 118pp 44554 253 44555 009

8803160370 Advises that plant selected as one of four GE sites to be inspected as part of special insp initiative to verify technical adequacy of emergency operating procedures (insps to be performed in Apr-Jul 1988 timeframe)
REYES,L.A Region 2, Ofc of the Director 88/03/04 KINGSLEY,O.D System Energy Resources, Inc 2pp 44698 358 44698 359

8803020036 NRC Info Notice 88-007, "Inadvertent Transfer of Licensed Mail to Uncontrolled Locations " Svc list encl
CUNNINGHAM,R.E Division of Industrial & Medical Nuclear Safety (Post 870729) 88/03/07 Consolidated Edison Co of New York, Inc 12pp 44673 001 44673 012

8803040062 NRC Bulletin 88-003, "Inadequate Latch Engagement in HFA Type Latching Relay Mfg by GE " Svc list encl
ROSSI,C.E Division of Operational Events Assessment (Post 870411) 88/03/10 Consolidated Edison Co of New York, Inc 128pp 44673 192-44673 319

8803080148 NRC Info Notice 88-008, "Chemical Reactions W/Radwaste Solidification Agents " Svc list encl
ROSSI,C.E Division of Operational Events Assessment (Post 870411) 88/03/14 Consolidated Edison Co of New York, Inc 120pp 44772 253-44773 012

8803140284 NRC Info Notice 88-009, "Reduced Reliability of Steam Driven Auxiliary Feedwater Pumps Caused by Instability of Woodward PG PL Type Governors " Svc list encl
ROSSI,C.E Division of Operational Events Assessment (Post 870411) 88/03/18 Consolidated Edison Co of New York, Inc 121pp 44857 058 44857 178

R. Periodic operating reports & related correspondence

8803090317 Forwards "Degraded Core Accident Hydrogen Control Program," quarterly status rept covering period 871031-1231
KINGSLEY,O.D System Energy Resources, Inc 88/02/29 Document Control Branch (Document Control Desk) 1p 44664 341-44664 344

--8803090320 "Degraded Core Accident Hydrogen Control Program," quarterly rept covering period 871031 1231
* System Energy Resources, Inc 87/12/31 3pp 44664 342 44664 344

DOCKET 50-423 MILLSTONE NUCLEAR POWER STATION, UNIT 3

F Security, medical, emergency & fire protection plans

8803010392 Ack receipt of 880129 response to violations noted in Insp Repts 50 245/87 22.50 338/87-20.50 423/87-18 & 50 423/87 21 NRC maintains that violation re glass insert on door forming portion of vital area barrier occurred as stated
LIEBERMAN,J Ofc of Enforcement (Post 870413) 88/02/29 MROCZKA,E.J North east Nuclear Energy Co (subs of Northeast Utilities) 3pp 44531 085 44531 087

8803080188 Revised corporate organization for nuclear incidents procedures, including Rev 45 to CONI table of contents, Rev 27 to CONI 1 02, "Corporation Organization for Nuclear Incidents" & Rev 16 to CONI 1 03 W/880301 ltr
MROCZKA,E.J Northeast Nuclear Energy Co (subs of Northeast Utilities) 88/03/01 217pp 44656 310 44657 158

8803080206 Revised emergency plan implementing procedures, including Rev 61 to EPIP forms index & Rev 6 to EPIP Form 4701 4, "Reportability " W/880303 ltr
MROCZKA,E.J Northeast Nuclear Energy Co (subs of Northeast Utilities) 88/03/03 20pp 44656 182 44656 201

8803210077 Forwards Resident Safety Insp Rept 50 423/88 02 on 880120 0222 & notice of violation
BETTENHAUSEN,L Region 1, Ofc of the Director 88/03/14 MROCZKA,E.J North east Nuclear Energy Co (subs of Northeast Utilities) 2pp 44793 093 44793 118

--8803210082 Insp Rept 50 423/88 02 on 880120 0222 Violation noted Major areas inspected plant operations, outage activities including containment closeout, reactor startup, ESF sys & temporary loss of security surveillance sys
MCCABE,E.C Region 1, Ofc of the Director 88/03/09 23pp 44793 096 44793 118

J Insurance & indemnity information

8803170319 Forwards Endorsements 1 2 to NELIA Certificate NW-187, Endorsements 1-2 to MAELU Certificate MW-202, Endorsements 1-3 to NELIA Certificate NW 78 & Endorsements 1-3 to MAELU Certificate MW 18
O'CONNOR,D.J Marsh & McLennan, Inc 88/03/09, DINITZ,I Office of Nuclear Reactor Regulation, Director (Post 870411) 137pp 44726 001 44726 142

P. Operating license stage documents & correspondence

8803080047 FOIA request for documents re purchase, shipment, distribution, installation & removal of asbestos & asbestos containing products at various nuclear power stations in State of CT for Jan 1966 Dec 1975
FIEDLER,R.L Ashcraft & Gerol 88/02/18, GRIMSLEY,D Division of Rules & Records (Post 870413) 2pp 44633 237 44633 238

8802250105 Generic Ltr 88-04 to all nonpower reactor licensees re distribution of gems irradiated in research reactors Svc list encl
MIRAGLIA,F.J Associate Director for Projects (Post 870411) 88/02/23 Consolidated Edison Co of New York, Inc 11pp 44553 345 44553 355

8803070151 Forwards Amends 100,14,125 & 15 to Licenses DPR 61,DPR-21, DPR 65 & NPF 45, respectively & safety evaluation Amends modify Tech Spec 6.5.3.9 b to identify nuclear review board minutes as acceptable means to forward certain repts
STOLZ,J.F Project Directorate I-4 88/02/23 MROCZKA,E.J Northeast Nuclear Energy Co (subs of Northeast Utilities) 6pp 44607 065-44607 066

--8803070173 Amends 100,14,125 & 15 to Licenses DPR-61,DPR-21,DPR-65 & NPF-45, respectively, amending Tech Specs to identify nuclear review board minutes as acceptable means to forward certain repts & having max of 12 h continuous planned inoperability.
STOLZ,J.F Project Directorate I-4 88/02/23 23pp 44607 071-44607 093

--8803070187 Safety evaluation supporting Amends 100,14,125 & 15 to Licenses DPR-61,DPR-21,DPR 65 & NPF 45, respectively,
* Office of Nuclear Reactor Regulation, Director (Post 870411) 88/02/23 3pp 44607 084 44607 096

8803030041 Application for amend to License NPF 49,changing Tech Spec Section 3.3.9 & 3.3.10 to revise applicability of limiting condition for operation to allow removal of liquid & gaseous effluent monitors from svc Fee paid
MROCZKA,E J, SEARS,C F Northeast Nuclear Energy Co (subs of Northeast Utilities) MROCZKA,E J Northeast Utilities 88/02/24 Document Control Branch (Document Control Desk) 4pp 44557 240 44557 251

--8803030045 Proposed Tech Specs revising applicability of limiting condition for operation to allow removal of liquid & gaseous effluent monitors from svc for limited period of time for testing & calibr
* Northeast Utilities 88/02/24 8pp 44557 244-44557 251

8803040245 Application for amend to License NPF 49, revising Tech Specs to decrease reactor trip setpoint & ESF actuation sys instrumentation trip setpoint for steam generator water level to trip setpoint from 23.5% to 20.73% Fee paid
MROCZKA,E J, SEARS,C F Northeast Nuclear Energy Co (subs of Northeast Utilities) MROCZKA,E J Northeast Utilities 88/02/25 Document Control Branch (Document Control Desk) 4pp 44576 300 44576 306

--8803040250 Proposed Tech Specs, reflecting decrease in reactor trip setpoint & ESF actuation sys instrumentation trip setpoint for steam generator water level to trip setpoint from 23.5% to 20.73% of narrow range instrument span
* Northeast Nuclear Energy Co (subs of Northeast Utilities) 88/02/29 4pp 44576 303 44576 306

8803070237 Application for amend to License NPF 49, changing Tech Specs re administrative controls Fee paid
MROCZKA,E J Northeast Nuclear Energy Co (subs of Northeast Utilities) MROCZKA,E J Northeast Utilities 88/03/01 Document Control Branch (Document Control Desk) 3pp 44893 051-44893 055

--8803070247 Proposed Tech Specs, clarifying Independent Safety Engineering Group recommendations re distribution of repts
* Northeast Nuclear Energy Co (subs of Northeast Utilities) 88/03/01 2pp 44893 055 44893 055

8803080055 Responds to NRC 870218 request for addl info re physics methodology for PWR reload design
MROCZKA,E J Northeast Nuclear Energy Co (subs of Northeast Utilities) MROCZKA,E J Northeast Utilities 88/03/02 Document Control Branch (Document Control Desk) 3pp 44856 081-44856 083

8803080080 Responds to Generic Ltr 83-20, Items 4.2.3 & 4.2.4 re reactor trip circuit breakers Util does not believe life cycle testing required or appropriate
MROCZKA,E J Connecticut Yankee Atomic Power Co MROCZKA,E J Northeast Nuclear Energy Co (subs of Northeast Utilities) MROCZKA,E J Northeast Utilities 88/03/03 Document Control Branch (Document Control Desk) 4pp 44641 068 44641 071

8803210202 Forwards safety evaluation on util 871113, 1224 & 880114 addl info on License Condition C(12) re addition of SPDS & operation of listed SPDS parameters before restart License condition satisfied Listed NUREG-0737 item unresolved
FERGUSON,R L Project Directorate I-4 88/03/07 MROCZKA,E J Northeast Nuclear Energy Co (subs of Northeast Utilities) 2pp 44772 110 44772 115

--8803210210 Safety evaluation accepting util License Condition C(12) re addition of SPDS & operation of listed SPDS parameters before restart NUREG 0737, Suppl 1 requirements unresolved
GOODMAN,M Office of Nuclear Reactor Regulation, Director (Post 870411) 88/03/07 4pp 44772 112 44772 115

8803180268 Provides listed reasons why WCAP 11717 entitled "Evaluation of Margin to Steam Generator Overfill for Millstone 3," should be considered exempt from mandatory public disclosure
FERGUSON,R L Project Directorate I-4 88/03/10 MROCZKA,E J Northeast Nuclear Energy Co (subs of Northeast Utilities) 3pp 44737 031-44737 033

8803220364 Generic Ltr 88-05 to all licensees of operating PWRs & holders of CPs for PWRs re boric acid corrosion of carbon steel reactor pressure boundary components in PWR plants Svc list encl
MIRAGLIA,F Associate Director for Projects (Post 870411) 88/03/17 Consolidated Edison Co of New York, Inc 43pp 44879 084 44879 128

8803240255 Notification of 880418 meeting w/util in Rockville, MD to discuss SPDS
FERGUSON,R L Project Directorate I-4 88/03/18 STOLZ,J F Project Directorate I-4 3pp 44855 356 44855 358

Q. Inspection reports, IE Bulletins & correspondence

8802290250 Notification of SALP Mgt Meeting 87-076 on 870618 w/util at Haddam Neck site
MCCABE,E C Region 1, Ofc of the Director 87/06/01 Region 1, Ofc of the Director 2pp 44895 178 44895 179

8803010083 Forwards Insp Repts 50-245/88 01, 50-336/88-01 & 50-423/88 01 on 880112-15 No violations noted Radiation program effectively implemented during outage
BELLAMY,R R Region 1, Ofc of the Director 88/02/25 MROCZKA,E J Northeast Nuclear Energy Co (subs of Northeast Utilities) 2pp 44535 217 44535 226

--8803010102 Insp Repts 50-245/88 01, 50-336/88-01 & 50-423/88 01 on 880112-15 No violations noted Major areas inspected radiation protection activities associated w/Unit 2 outage, including internal & external exposure controls & labeling
THOMAS,W, WEADOCK,A, SHANBAKY,M Region 1, Ofc of the Director 88/02/16 8pp 44535 219 44535 226

8803030026 Confirms date of 880314 for environ qualification insp per 880209 Itecon insp will take place at licensee corporate ofc Berlin, CT w/1 day plant visit on 880316
JOHNSTON,W V Region 1, Ofc of the Director 88/02/25 MROCZKA,E J Northeast Nuclear Energy Co (subs of Northeast Utilities) 3pp 44555 037 44555 039

8802230035 NRC Info Notice 88-006, "Foreign Objects in Steam Generators" Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/02/29, Consolidated Edison Co of New York, Inc 118pp 44554 253 44555 009

8803010392 Ack receipt of 880129 response to violations noted in Insp Repts 50-245/87-22, 50-336/87 20, 50-423/87 18 & 50-423/87 21 NRC maintains that violation re glass insert on door forming portion of vital area barrier occurred as stated
LIEBERMAN,J Ofc of Enforcement (Post 870413) 88/02/29 MROCZKA,E J Northeast Nuclear Energy Co (subs of Northeast Utilities) 3pp 44531 085 44531 087

8803150321 Forwards Enforcement Conference Repts 50-245/87 22, 50-336/87-20, 50-423/87-18 & Insp Rept 50-423/87 21 on 871103
BELLAMY,R R Region 1, Ofc of the Director 88/03/01 MROCZKA,E J Northeast Nuclear Energy Co (subs of Northeast Utilities) 2pp 14715 299 44715 303

--8803150330 Enforcement Conference Repts 50-245/87-22, 50-336/87 20, 50-423/87 18 & Insp Rept 50-423/87 21 on 871103 Major areas discussed findings of combined insp repts
MADDEN,T P, KEIMIG,R R Region 1, Ofc of the Director 88/02/24 3pp 44715 301 44715 303

8803020036 NRC Info Notice 88-007, "Inadvertent Transfer of Licensed Mail to Uncontrolled Locations" Svc list encl
CUNNINGHAM,R E Division of Industrial & Medical Nuclear Safety (Post 870729) 88/03/07 Consolidated Edison Co of New York, Inc 12pp 44673 001 44673 012

8803040082 NRC Bulletin 88-003, "Inadequate Latch Engagement in HFA Type Latching Relay Mfg by GE" Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/03/10 Consolidated Edison Co of New York, Inc 128pp 44673 192 44673 319

8803080148 NRC Info Notice 88-008, "Chemical Reactions W/Radwaste Solidification Agents" Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/03/14 Consolidated Edison Co of New York, Inc 120pp 44772 253 44773 012

8803210077 Forwards Resident Safety Insp Rept 50-423/88 02 on 880120 0222 & notice of violation
BETTENHAUSEN,L Region 1, Ofc of the Director 88/03/14 MROCZKA,E J Northeast Nuclear Energy Co (subs of Northeast Utilities) 2pp 44793 093 44793 118

--8803210079 Notice of violation from insp on 880120 0222 Violation noted on 880129, plant taken from Mode 4 to Mode 3 w/only one of two required charging pumps operable
* Region 1, Ofc of the Director 88/03/14 1p 44793 095 44793 095

- 8803210082 Insp Rept 50-423/88 02 on 880120 0222 Violation noted Major areas inspected plant operations, outage activities including containment closeout reactor startup, ESF sys & temporary loss of security surveillance sys
MCCABE,E C Region 1, Ofc of the Director 88/03/09 23pp 44793 096 44793 118

8803220012 Forwards Exam Rept 50-423/87-28OL of exams administered during wk of 871214
GALLORINI,M Region 1, Ofc of the Director 88/03/16 MROCZKA,E J Northeast Nuclear Energy Co (subs of Northeast Utilities) 2pp 44803 143 44803 357

--8803220015 Exam Rept 50-423/87-28OL on 871214 18 Exam results three senior reactor operator (SRO) candidates & two reactor operator (RO) candidates passed written/operating exams One RO candidate failed operating exam & one SRO failed both
NORRIS,B S, ESELGROTH,P W Region 1, Ofc of the Director 88/03/16 150pp 44803 145 44803 357

8803140284 NRC Info Notice 88-009, "Reduced Reliability of Steam Driven Auxiliary Feedwater Pumps Caused by Instability of Woodward PG-PL Type Governors" Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/03/18 Consolidated Edison Co of New York, Inc 121pp 44857 058 44857 178

R. Periodic operating reports & related correspondence

8803020065 "Annual Rept for 1987"
MROCZKA,E J Connecticut Yankee Atomic Power Co 87/12/31 494pp 44592 317-44594 030

8803290183 "Annual Radioactive Effluents Dose Rept for 1987" W/880235 ltr
MROCZKA,E J Northeast Nuclear Energy Co (subs of Northeast Utilities) MROCZKA,E J Northeast Utilities 87/12/31 26pp 44899 105-44899 130

8803020194 Forwards "Semiannual Radioactive Effluents Release Rept, Jul Dec 1987"
Annual radioactive effluent dose rept for assessment of radiation doses due to radioactive liquid & gaseous released during CY87 to be submitted Mar 1988
MROCZKA,E J, SEARS,C F Northeast Nuclear Energy Co (subs of Northeast Utilities) MROCZKA,E J Northeast Utilities 88/02/24 Document Control Branch (Document Control Desk) 1p 44566 243 44566 316

--8802290272 "Semiannual Radioactive Effluents Release Rept, Jul Dec 1987"
* Northeast Nuclear Energy Co (subs of Northeast Utilities) 87/12/31 73pp 44566 244 44566 316

8803160033 Monthly operating rept for Feb 1988 W/880310 ltr
ELMS,A L, SCACE,S E Northeast Nuclear Energy Co (subs of Northeast Utilities) SCACE,S E Northeast Utilities 88/02/29 4pp 44716 298 44716 301

S. Reportable occurrences, LERs & related correspondence

8803220026 Part 21 rept re defect in operation of gas monitors using fixed filters initially reported on 880212 Caused by error in software for monitors Vendor testing mod to software & in interim recommends changing filters every 48 h
STANLEY,L A Kaman Instrumentation Corp 88/02/22 Region 4, Ofc of the Director 3pp 44848 327-44848 329

8803010398 LER 87-031 01 on 870614, reactor trip occurred due to turbine trip on low lube oil header pressure Caused by defective bearing header relief valve & oversized turning gear oil pump Bearing header relief valve repaired W/880226 ltr
ATKINSON,P G, SCACE,S E Northeast Nuclear Energy Co (subs of Northeast Utilities) SCACE,S E Northeast Utilities 88/02/26 4pp 44551 105 44551 108

182 DOCKETED ITEMS

8803150151 LER 88-006-00 on 880130 determined that only one centrifugal charging pump operable, in violation of Tech Spec 3.5.2. Caused by procedural inadequacy compounded by poor communications. Heatup procedure revised W/ 880229 ltr. MARSHALL, F.M. SCACE, S.E. Northeast Nuclear Energy Co. (subs. of Northeast Utilities) SCACE, S.E. Northeast Utilities 88/02/29 5pp 44716 070 44716 074

8803090100 LER 88-007-00 on 880203, manual reactor trip initiated due to inoperable digital RPI. Caused by equipment failure. Display card for rod N11 warped resulting in pins on card to contact adjacent card. Display card replaced W/880304 ltr. JENSEN, K.H. SCACE, S.E. Northeast Nuclear Energy Co. (subs. of Northeast Utilities) SCACE, S.E. Northeast Utilities 88/03/04 4pp 44665 263 44665 266

8803150146 LER 88-008-00 on 880208, heat detectors monitoring A & B emergency diesel generator rooms wired incorrectly. Caused by const. error. Fire detection surveillances reviewed & corrected W/880308 ltr. PINKOWITZ, B.M. SCACE, S.E. Northeast Nuclear Energy Co. (subs. of Northeast Utilities) SCACE, S.E. Northeast Utilities 88/03/08 4pp 44710 189 44710 192

8803160349 LER 88-009-00 on 880210, automatic reactor trip occurred. Caused by inability of assigned operator to control feedwater to all steam generators simultaneously due to insufficient job planning by shift supervisor W/880308 ltr. PINKOWITZ, B.M. SCACE, S.E. Northeast Nuclear Energy Co. (subs. of Northeast Utilities) SCACE, S.E. Northeast Utilities 88/03/08 4pp 44727 049 44727 052

8803160363 LER 88-010-00 on 880209, discovered that nuclear instrumentation negative & positive rate reactor trips set nonconservatively. Caused by personnel failing to properly account for leakage on ex-core instrumentation W/880310 ltr. MCDANIEL, D.T. SCACE, S.E. Northeast Nuclear Energy Co. (subs. of Northeast Utilities) SCACE, S.E. Northeast Utilities 88/03/10 5pp 44726 282 44726 286

V. Operator Examinations

8803220012 Forwards Exam Rept 50-423/87-28OL of exams administered during wk of 871214. GALLO, R.M. Region 1, Ofc of the Director 88/03/16 MROCZKA, E.J. Northeast Nuclear Energy Co. (subs. of Northeast Utilities) 2pp 44803 143 44803 357

--8803220015 Exam Rept 50-423/87-28OL on 871214-18 Exam results three senior reactor operator (SRO) candidates & two reactor operator (RO) candidates passed written/operating exams. One RO candidate failed operating exam & one SRO failed both. NORRIS, B.S., ESELGROTH, P.W. Region 1, Ofc of the Director 88/03/16 150pp 44803 145-44803 357

DOCKET 50-424 ALVIN W. VOGTLE NUCLEAR PLANT, UNIT 1

E. NRC Safety Evaluation Report (SER), suppls & correspondence

8803180101 Forwards proposed changes to FSAR & "Test Rept on Electrical Separation Verification Testing for Southern Co Svcs for Use in Vogtle Electric Generating Station." Summary of test, configurations tested & test results also encl. BAILEY, J.A. Georgia Power Co 88/03/14 Document Control Branch (Document Control Desk) 25pp 44770 031-44771 005

--8803180110 "Test Rept on Electrical Separation Verification Testing for Southern Co Svcs for Use in Vogtle Electric Generating Station." HAZELTINE, J., JOHNSON, F.R., HIGHT, G.W. Wylic Laboratories 17959 02 RA 87/12/31 250pp 44770 056-44771 005

F. Security, medical, emergency & fire protection plans

8803100032 Advises that 880106 Rev 9 to physical security plan consistent w/provisions of 10CFR50.54(p) & acceptable Plan withheld (rel 10CFR73.21). CLINE, W.E. Region 2, Ofc of the Director 88/02/29 O'REILLY, J.P. Georgia Power Co 2pp 44895 167 44895 168

8803140347 Forwards rept of changes made to physical security & contingency plan. Revised security plan pages incorporating changes will be provided in upcoming amend Encl withheld (rel 10CFR73.21 & 2.790). GUCWA, L.T. Georgia Power Co 88/03/04 Document Control Branch (Document Control Desk) 2pp 44712 279-44712 280

8803300295 Informs that annual emergency preparedness exercise for facility will be conducted on 880524 per 10CFR50. App E. Exercise scope & objectives encl. GUCWA, L.T. Georgia Power Co 88/03/04 DECKER, T.R. Region 2, Ofc of the Director 3pp 44904 151-44904 153

8803240301 Forwards Insp Rept 50-424/88-09 on 880130 0226 & notice of violation. BROWNLEE, V.L. Region 2, Ofc of the Director 88/03/17 HEAD, G.F. Georgia Power Co 2pp 44844 040-44844 059

--8803240309 Insp Rept 50-424/88-09 on 880130-0226 Violations noted. Major areas inspected plant operations, radiological controls, main surveillance, fire protection, security & quality programs & administrative controls affecting quality. ROGGE, J.F., BURGER, C.W., SINKULE, M.V. Region 2, Ofc of the Director 88/03/16 16pp 44844 044 44844 059

H. General correspondence

8803070218 Advises of listed changes to nuclear operations organization. JP O'Reilly resigned as senior vice president & will be replaced by GF Head. GUCWA, L.T. Georgia Power Co 88/03/02 Document Control Branch (Document Control Desk) 2pp 44596 165-44596 166

P. Operating license stage documents & correspondence

8803140013 Forwards briefs for TG Oysart Section 210 complaint & Westinghouse W/O encl. WHITNEY, C.W. Georgia Power Co 88/02/22 GODDARD, R.J., SINKULE, M.V. Region 2, Ofc of the Director 2pp 44697 251-44697 252

8802250195 Generic Ltr 88-04 to all nonpower reactor licensees re distribution of gems irradiated in research reactors. Svc list encl. MIRAGLIA, F.J. Associate Director for Projects (Post 870411) 88/02/23 Consolidated Edison Co of New York, Inc 11pp 44553 345 44553 355

8803030268 Forwards revised steam generator tube rupture (SGTR) analysis based on Westinghouse Owners Group Program. Discussion of five requirements stated in SER & add'l SGTR documentation encl. GUCWA, L.T. Georgia Power Co 88/02/29 Document Control Branch (Document Control Desk) 11pp 44564 256 44565 100

--8803030278 Requests that encl to util 880229 ltr re LOFTTR2 analysis for steam generator tube rupture event be withheld from public disclosure, per 10CFR2.790 & encl affidavit. WIESEMANN, R.A. Westinghouse Electric Corp 88/02/03 MURLEY, T. Office of Nuclear Reactor Regulation, Director (Post 870411) 11pp 44564 267 44564 277

-8803030285 "Steam Generator Tube Rupture Event Operator Action Times Using Vogtle Simulator." Southern Company Services, Inc. NC 7002 87/02/28 100pp 44564 270-44565 017

--8803030289 "LOFTTR2 Analysis for Steam Generator Tube Rupture Event" Related info encl. LEWIS, R.N., MENDELER, O.J., MILLER, T.A. Westinghouse Electric Corp WCAP 11732 88/01/31 84pp 44565 018 44565 100

8803040216 Forwards "DCRDR Supplemental Summary Rept." in response to NRC 870504 request for add'l info. Rept also contains info re SPDS/SPDS availability last not performed as result of hardware failures w/radiation monitoring sys. GUCWA, L.T. Georgia Power Co 88/02/29 Document Control Branch (Document Control Desk) 2pp 44613 177 44613 263

--8803080319 "Vogtle Electric Generating Plant Unit 1 DCRDR Supplemental Summary Rept." Georgia Power Co 88/02/29 87pp 44613 179 44613 263

8803080051 Submits suppl to summary rept of startup test program. Following completion of Dynamic Response Test 1 600 06 evaluation & resolution of PERMS Test 1 OSD 01 open items, power ascension test sequence procedure will be completed. GUCWA, L.T. Georgia Power Co 88/02/29 Document Control Branch (Document Control Desk) 2pp 44641 188 44641 189

8803140397 Forwards environ qualification info requested by Herdt in 880218 ltr to O'Reilly. GUCWA, L.T. Georgia Power Co 88/03/07 Document Control Branch (Document Control Desk) 1,050pp 44705 276 44709 191

8803150244 Forwards updated listing of outstanding licensing requests for facility. Util prepared to promptly discuss & provide any add'l info for NRC review. GUCWA, L.T. Georgia Power Co 88/03/07 Document Control Branch (Document Control Desk) 3pp 44709 235 44709 237

8803140151 Notification of 880315 meeting w/util in Atlanta, GA to discuss status of licensing actions re listed plants. CROCKER, L.P. Project Directorate II-3 88/03/09 JABBOUR, K.N. Project Directorate II-3 4pp 44677 236 44677 239

8803140282 Notification of 880318 meeting w/util in Rockville, MD to discuss formation of operating company within Southern Co sys to handle operations of plants. REEVES, E.A. Project Directorate II-1 88/03/09 ADENSAM, E.G. Project Directorate II-1 5pp 44679 338 44679 342

8803180248 Forwards environ assessment addressing effects of increasing cycles of solids concentration in circulating water sys. Results of assessment indicate that change would not involve unreviewed environ question & permissible. GUCWA, L.T. Georgia Power Co 88/03/09 Document Control Branch (Document Control Desk) 4pp 44781 187 44781 190

8803180269 Forwards revised radial peaking factor limit rept for Cycle 1 operation. Revised rept required by implementation of revised administrative FO limit of 2.25. Revised FO & radial peaking factors implemented on 880209 Encl withheld. GUCWA, L.T. Georgia Power Co 88/03/09 Document Control Branch (Document Control Desk) 2pp 44792 087-44792 098

8803210215 Summary of 880302 meeting w/util in Rockville, MD re formation of separate operating organization. List of attendees & viewpoints encl. REEVES, E.A. Project Directorate II-1 88/03/09 Project Directorate II-1 19pp 44772 234 44772 252

8803220031 Discusses past & current problems re groundwater monitoring program initiated in Jul 1985. Util plans to seal & abandon Well 807A in June 1988, based on listed discussion. Sealing will be accomplished per approved site procedures. BAILEY, J.A. Georgia Power Co. BAILEY, J.A. Southern Company Services, Inc 88/03/14 Document Control Branch (Document Control Desk) 5pp 44808 352-44809 356

8803220364 Generic Ltr 88-05 to all licensees of operating PWRs & holders of CPs for PWRs re boric acid corrosion of carbon steel reactor pressure boundary components in PWR plants. Svc list encl. MIRAGLIA, F. Associate Director for Projects (Post 870411) 88/03/17 Consolidated Edison Co of New York, Inc 43pp 44879 084 44879 126

8803240217 Summary of 880315 meeting w/util in Atlanta, GA re status of licensing actions & activities for plants. List of attendees & outlines of topics discussed encl. CROCKER, L.P. Project Directorate II-3 88/03/21 Project Directorate II-3 16pp 44807 149 44807 164

8803250115 Forwards notice of environ assessment & finding of no significant impact, per 880115 request for exemption from schedular requirement of 10CFR50.71(e)(3)(i) re issuance of OL. HOPKINS, J.B. Project Directorate II-3 88/03/21 HEAD, G.F. Georgia Power Co 2pp 44859 241 44859 247

--8803250121 Environ assessment & finding of no significant impact supporting request for exemption from 10CFR50.71(e)(3)(i). CROCKER, L.P. Project Directorate II-3 88/03/21 5pp 44859 243-44859 247

8603310271 Informs that encl notice of consideration of issuance of amend to license & proposed NSHC determination & opportunity for hearing re amend to control room emergency filtration sys sent for publication
HOPKINS J B Project Directorate II 3 86/03/25 HEAD,G F Georgia Power Co 2pp 44950 208 44950 218

8603310277 Notice of consideration of issuance of amend to License NPF 68 & proposed NSHC determination & opportunity for hearing Amend will revise operability requirements for control room emergency filtration sys
CRICKER, L P Project Directorate II 3 86/03/25 8pp 44950 210 44950 218

Q Inspection reports, IE Bulletins & correspondence

8603170252 Forwards Insp Repts 50 424/88 03 & 50 425/88 02 on 880105 13 No violations or deviations noted
HERDT A R Region 2, Ofc of the Director 88/02/23 O'REILLY J P Georgia Power Co 2pp 44710 304 44710 316

8603170259 Insp Repts 50 424/88 03 & 50 425/88 02 on 880105 13 No violations or deviations noted Major areas inspected preservice insp observation housekeeping malis control & metallurgical properties of 10 inch SCH Type 316 piping
GLASMAN, M, BLAKE, J J Region 2, Ofc of the Director 88/02/11 11pp 44710 306 44710 316

8602230035 NRC Info Notice 88 006, "Foreign Objects in Steam Generators" Svc list encl
ROSSI, C E Division of Operational Events Assessment (Post 870411) 88/02/29 Consolidated Edison Co of New York, Inc 118pp 44554 253 44555 009

8603150356 Ack receipt of 880219 ltr informing NRC of steps taken to correct violations noted in Insp Rept 50 424/87 68
COLLINS, D M Region 2, Ofc of the Director 88/03/02 HEAD, G F Georgia Power Co 2pp 44689 005 44689 006

8603020036 NRC Info Notice 88 007, "Inadvertent Transfer of Licensed Mail to Uncontrolled Locations" Svc list encl
CUNNINGHAM, R E Division of Industrial & Medical Nuclear Safety (Post 870729) 88/03/07 Consolidated Edison Co of New York, Inc 12pp 44673 001 44673 012

8603200260 Forwards Insp Repts 50 424/88 10 & 50 425/88 09 on 880209 11 No violations or deviations noted
HERDT A R Region 2, Ofc of the Director 88/01/07 HEAD, G F Georgia Power Co 2pp 44904 097 44904 106

8603200262 Insp Repts 50 424/88 10 & 50 425/88 09 on 880209 11 No violations or deviations noted Major areas inspected license investigation & correction of failures in RHR sys Valves 11IV 8716A & B
GIRARD, E H, BLAKE, J J Region 2, Ofc of the Director 88/03/04 8pp 44904 099 44904 106

8603040062 NRC Bulletin 88 003, "Inadequate Latch Engagement in HFA Type Latching Relay Mfg by GE" Svc list encl
ROSSI, C E Division of Operational Events Assessment (Post 870411) 88/03/10 Consolidated Edison Co of New York, Inc 128pp 44673 192 44673 319

8603180181 Responds to violations noted in Insp Rept 50 424/88 05 Corrective actions would filter mail in maint toolroom & nuclear operations warehouse inspected for compliance w/ Procedure 25340 C
GUCWA, L T Georgia Power Co 88/03/10 Document Control Branch (Document Control Desk) 4pp 44781 221 44781 224

8603300070 Ack receipt of 880212 submittal of analytical results of spiked liquid samples, per Insp Rept 50 424/87 64 Comparison of results to known values & acceptance criteria of comparisons encl All comparative results in agreement
COLLINS, D M Region 2, Ofc of the Director 88/03/10 HEAD, G F Georgia Power Co 4pp 44901 096 44901 099

8603180178 Forwards revised response to violations noted in Insp Rept 50 424/87 57 in Encl 1, transcription of NRC violation precedes util response Encls 2 & 3 provide supporting info on util denial of alleged violation
GUCWA, L T Georgia Power Co 88/03/11 Document Control Branch (Document Control Desk) 10pp 44781 225 44781 234

8603080148 NRC Info Notice 88 008, "Chemical Reactions W/Radwaste Solidification Agents" Svc list encl
ROSSI, C E Division of Operational Events Assessment (Post 870411) 88/03/14 Consolidated Edison Co of New York, Inc 120pp 44772 253 44773 012

8603210206 Advises that no further plant specific action necessary re util 870908 response to NRC Bulletin 87 001, "Thinning of Pipe Walls at Nuclear Power Plants" Info being used to determine extent of industry participation
HOPKINS, J B Project Directorate II-3 88/03/14 HEAD, G F Georgia Power Co 2pp 44737 193 44737 194

8603220134 Responds to violations noted in Insp Rept 50-424/87 69 Corrective actions core exit thermocouple junction boxes sealed during Oct 1987 outage & training program conducted for plant operations personnel
GUCWA, L T Georgia Power Co 88/03/14 Document Control Branch (Document Control Desk) 8pp 44775 078 44775 085

8603250076 Forwards Insp Rept 50 424/88 13 on 880222-26 & notice of violation Concern expressed over occurrence of similar violations Particular attention to identification of root cause of violations in response requested
STOHR, J P Region 2, Ofc of the Director 88/03/15 HEAD, G F Georgia Power Co 2pp 44883 244 44883 259

8603250079 Notice of violation from Insp on 880222-26 Violations noted licensee failed to provide high radiation area controls on 880222, 23 & 24, to adhere to radiation protection procedures & to maintain radiation survey records
STOHR, J P Region 2, Ofc of the Director 88/03/15 3pp 44883 246 44883 248

8603250081 Insp Rept 50 424/88 13 on 880222-26 Violations noted Major areas inspected licensee action on previous enforcement matters, audits, onsite followup of events, external exposure control, organization & mgt controls & solid wastes
WEDDINGTON, R E, HOSEY, C M Region 2, Ofc of the Director 88/03/07 11pp 44883 249 44883 259

8603240301 Forwards Insp Rept 50 424/88 09 on 880130 0226 & notice of violation BROWNLEE, V L Region 2, Ofc of the Director 88/03/17 HEAD, G F Georgia Power Co 2pp 44844 040 44844 059

8603240306 Notice of violation from Insp on 880130 0226 Violations noted Maint Procedure 24551-1, Containment Hydrogen Monitor Train A Analog Channel Operational Test & Channel Calibr not adequately established
BROWLIE, V L Region 2, Ofc of the Director 88/03/17 2pp 44844 042 44844 043

8603240309 Insp Rept 50 424/88 09 on 880130 0226 Violations noted Major areas inspected plant operations, radiological controls, main surveillance, fire protection, security & quality programs & administrative controls affecting quality
ROGGE, J F, BURGER, C W, SINKULE, M V Region 2, Ofc of the Director 88/03/16 10pp 44844 044 44844 059

8603140284 NRC Info Notice 88 009, "Reduced Reliability of Steam Driven Auxiliary Feedwater Pumps Caused by Instability of Woodward PG PL Type Governors" Svc list encl
ROSSI, C E Division of Operational Events Assessment (Post 870411) 88/03/18 Consolidated Edison Co of New York, Inc 121pp 44857 058 44857 178

8603250293 Responds to violations noted in Insp Rept 50 424/88 06 Procedure AP 00410 C revised to include review of given data for accuracy & provide control of user specified constants
GUCWA, L T Georgia Power Co 88/03/21 Document Control Branch (Document Control Desk) 4pp 44913 194 44913 197

R. Periodic operating reports & related correspondence

8603070029 "Semiannual Radioactive Effluent Release Rept for Jul Dec 1987" W/ 880229 ltr
GUCWA, L T Georgia Power Co 87/12/31 39pp 44603 045 44601 082

8603070217 "Annual Rept for 1987" W/880229 ltr
GUCWA, L T Georgia Power Co 87/12/31 7pp 44643 015 44643 021

8603210413 Forwards monthly operating rept for Feb 1988 & revised monthly operating rept for Jan 1988
GUCWA, L T Georgia Power Co 88/03/10 NRC - No Detailed Affiliation Given 2pp 44739 288 44739 301

8603170204 Monthly operating rept for Feb 1988
DILWORTH, S C Georgia Power Co 88/02/29 14pp 44739 290 44739 295

8603210438 Revised monthly operating rept for Jan 1988
DILWORTH, S C Georgia Power Co 88/01/31 6pp 44739 296 44739 301

S. Reportable occurrences, LERs & related correspondence

8603070181 Summary of Operating Reactors Events Meeting 88 005 on 880209
LANNING, W Events Assessment Branch 88/02/26 ROSSI, C E Division of Operational Events Assessment (Post 870411) 12pp 44610 158 44610 169

8603070238 LER 88 003 09 on 880201, feedwater isolation activation occurred due to high level in steam generator 1 Caused by operator opening main feedwater isolation valve w/ condensate & feedwater sys in long cycle lineup W/880301 ltr
BURNS, W E, GUCWA, L T Georgia Power Co 88/03/01 7pp 44612 073 44612 078

8603150234 LER 88 004 00 on 880201, containment hydrogen monitor control room indication & alarm inoperable due to reversal of signal wire leads at cabinet Caused by personnel error Technician counseled & procedure revised W/880301 ltr
BURNS, W E, GUCWA, L T Georgia Power Co 88/03/02 7pp 44715 319 44715 325

8603140294 LER 87 074 01 on 871006 identified maint work order not closed & deficiency card written specifying O Ring not installed & covers not properly secured Caused by review not performed in timely manner W/880303 ltr
BURNS, W E, GUCWA, L T Georgia Power Co 88/03/03 3pp 44727 237 44727 239

8603140356 LER 88 005 00 on 880202, discovered that required grab sample for control bldg sump effluent discharge not performed Caused by personnel error Foreman counseled to reinforce importance of Tech Spec compliance W/880303 ltr
BURNS, W E, GUCWA, L T Georgia Power Co 88/03/03 6pp 44694 039 44694 044

8603170266 Summary of Operating Reactors Events Meeting 88 09 on 860301 re events which occurred since last meeting on 880223 List of attendees, significant elements of events & tabulation of long term followup assignments to be completed encl LANNING, W Events Assessment Branch 88/03/04 ROSSI, C E Division of Operational Events Assessment (Post 870411) 8pp 44725 348 44725 355

8603180224 LER 87 022 01 on 870503 containment ventilation isolation occurred Caused by operator opening breaker for reset resulting in power loss Operator reprimanded & counseled on performance of duty W/880310 ltr
BURNS, W E, GUCWA, L T Georgia Power Co 88/03/10 5pp 44792 149 44792 153

8603180240 LER 87 072 01 on 871121, Tech Spec surveillance re readings from plant safety monitoring sys data displays inadequately performed Caused by inadequate training of auxiliary plant operator Training will be enhanced W/880311 ltr
BURNS, W E, GUCWA, L T Georgia Power Co 88/03/10 6pp 44791 288 44791 293

8603210160 Special rept on 880205, nonvalid failure of Train A diesel generator occurred Caused by operator error Operator counseled Util believes occurrence invalid test rather than nonvalid failure W/NRC concurrence, rept will be withdrawn
GUCWA, L T Georgia Power Co 88/03/11 Document Control Branch (Document Control Desk) 5pp 44774 293 44774 297

8603220157 Special Rept 88 001 on 880106, room temp for Rooms R147 & R14 in control bldg recorded at 81 F for 12 h period Equipment qualification temps for safety related equipment located in Rooms R147 & R149 reviewed
GUCWA, L T Georgia Power Co 88/03/14 Document Control Branch (Document Control Desk) 3pp 44786 268 44786 270

184 DOCKETED ITEMS

8803240393 Discusses 880315 Operating Reactors Events Meeting 88 11 List of attendees, events discussed & tabulation of long term followup assignments detailed in encls
LANNING, W. Events Assessment Branch 88/03/15 ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 17pp 44890 264 44890 300

8803220150 LER 88 006 00 on 880215, reactor trip initiated by turbine trip when generator field ground tripped main generator. Caused by failure to provide adequate work instructions to maint electrician Maint foreman counseled W/880316 ltr
BURNS, W.E., GUCWAL, T. Georgia Power Co 88/03/16 6pp 44775 101-44775 106

8803220348 LCR 87 067 01 on 871116, Tech Spec Surveillance Requirement 4.7.10 not performed within allowable time interval Caused by personnel error Personnel involved counseled W/880316 ltr
BURNS, W.E., GUCWAL, T. Georgia Power Co 88/03/16 6pp 44785 038 44785 043

DOCKET 50-425 ALVIN W VOGTLE NUCLEAR PLANT, UNIT 2

A Application/construction stage documents & correspondence

8803140013 Forwards brief for TG Dysert Section 210 complaint & Westinghouse W/o encl
WHITNEY, C.W. Georgia Power Co 88/02/22 GODDARD, R.J., SINKULE, M.V. Region 2, Ofc of the Director 2pp 44697 251 44697 252

8802250195 Generic Ltr 88 04 to all nonpower reactor licensees re distribution of goms irradiated in research reactors Svc list encl
MIRAGLIA, F.J. Associate Director for Projects (Post 870411) 88/02/23 Consolidated Edison Co of New York, Inc 11pp 44553 345 44553 355

8803030268 Forwards revised steam generator tube rupture (SGTR) analysis based on Westinghouse Owners Group Program Discussion of live requirements stated in SER & addl SGTR documentation encl
GUCWAL, T. Georgia Power Co 88/02/29 Document Control Branch (Document Control Desk) 11pp 44564 256 44565 100

8803030278 Requests that encl to util 880229 ltr re LOFTTR2 analysis for steam generator tube rupture event be withheld from public disclosure, per 10CFR2.790 & encl affidavit
WIESEMANN, R.A. Westinghouse Electric Corp 88/02/03 MURLEY, T. Office of Nuclear Reactor Regulation, Director (Post 870411) 11pp 44564 267-44564 277

8803030285 "Steam Generator Tube Rupture Event Operator Action Times Using Vogtle Simulator"
Southern Company Services, Inc NC 7002 87/02/28 100pp 44564 278 44565 017

8803030289 "LOFTTR2 Analysis for Steam Generator Tube Rupture Event" Related info encl
LCWIS, R.N., MENDLER, O.J., MILLER, T.A. Westinghouse Electric Corp WCAP 11732 88/01/31 84pp 44565 018 44565 100

8803140151 Notification of 880315 meeting w/util in Atlanta GA to discuss status of licensing actions re listed plants
CROCKER, L.P. Project Directorate II-3 88/03/09 JABBOUR, K.N. Project Directorate II-3 4pp 44677 236 44677 239

8803140282 Notification of 880318 meeting w/util in Rockville, MD to discuss formation of operating company within Southern Co sys to handle operations of plants
REEVES, E.A. Project Directorate II-1 88/03/09 ADENSAME, G. Project Directorate II-1 5pp 44679 336-44679 342

8803210215 Summary of 880302 meeting w/util in Rockville, MD re formation of separate operating organization List of attendees & viewgraphs encl
REEVES, E.A. Project Directorate II-1 88/03/09 Project Directorate II-1 19pp 44772 234-44772 252

8803140436 Notification of 880322 meeting w/util in Rockville, MD to review draft Tech Specs
HOPKINS, J.B. Project Directorate II-3 88/03/11 JABBOUR, K.N. Project Directorate II-3 3pp 44676 149 44676 151

8803220031 Discusses past & current problems re groundwater monitoring program initiated in Jul 1985 Util plans to seal & abandon Well 607A in June 1988, based on listed discussion Sealing will be accomplished per approved site procedures
BAILEY, J.A. Georgia Power Co BAILEY, J.A. Southern Company Services, Inc 88/03/14 Document Control Branch (Document Control Desk) 5pp 44809 352-44809 356

8803220364 Generic Ltr 88 05 to all licensees of operating PWRs & holders of CPs for PWRs re boric acid corrosion of carbon steel reactor pressure boundary components in PWR plants Svc list encl
MIRAGLIA, F. Associate Director for Projects (Post 870411) 88/03/17 Consolidated Edison Co of New York, Inc 43pp 44879 084 44879 126

8803240217 Summary of 880315 meeting w/util in Atlanta, GA re status of licensing actions & activities for plants List of attendees & outlines of topics discussed encl
CROCKER, L.P. Project Directorate II-3 88/03/21 Project Directorate II-3 16pp 44807 149 44807 164

E. NRC Safety Evaluation Report (SER), suppl's & correspondence

8803030268 Forwards revised steam generator tube rupture (SGTR) analysis based on Westinghouse Owners Group Program Discussion of live requirements stated in SER & addl SGTR documentation encl
GUCWAL, T. Georgia Power Co 88/02/29 Document Control Branch (Document Control Desk) 11pp 44564 256 44565 100

8803180101 Forwards proposed changes to FSAR & "Test Rept on Electrical Separation Verification Testing for Southern Co Svcs for Use in Vogtle Electric Generating Station" Summary of test, configurations tested & test results also encl
BAILEY, J.A. Georgia Power Co 88/03/14 Document Control Branch (Document Control Desk) 25pp 44770 031-44771 005

8803180110 "Test Rept on Electrical Separation Verification Testing for Southern Co Svcs for Use in Vogtle Electric Generating Station"
HAZELTINE, J., JOHNSON, F.R., HIGHT, G.W. Wyle Laboratories 17959 02 RA 87/12/31 250pp 44770 056 44771 005

F. Security, medical, emergency & fire protection plans

8803160260 Forwards Insp Rept 50-425/88 06 on 880115 0216 No violations or deviations noted
BROWNLEE, V.L. Region 2, Ofc of the Director 88/03/03 HEAD, G.F. Georgia Power Co 2pp 44697 028-44697 043

8803160270 Insp Rept 50 425/88 06 on 880115-0216 No violations or deviations noted Major areas inspected fire protection, reactor vessel & internals, piping sys & supports, safety-related components, auxiliary sys & electrical cables
SCHEPENS, R.J., BURGER, C.W., SINKULE, M.V. Region 2, Ofc of the Director 88/03/02 14pp 44697 030 44697 043

8803140347 Forwards rept of changes made to physical security & contingency plan Revised security plan pages incorporating changes will be provided in upcoming amend Encl withheld (ref 10CFR73.21 & 2.790)
GUCWAL, T. Georgia Power Co 88/03/04 Document Control Branch (Document Control Desk) 2pp 44712 279 44712 280

8803300295 Informs that annual emergency preparedness exercise for facility will be conducted on 880524 per 10CFR50, App E Exercise scope & objectives encl
GUCWAL, T. Georgia Power Co 88/03/04 DECKER, T.R. Region 2, Ofc of the Director 3pp 44904 151 44904 153

H General correspondence

8803070210 Advises of listed changes to nuclear operations organization JP O'Reilly resigned as senior vice president & will be replaced by GF Head
GUCWAL, T. Georgia Power Co 88/03/02 Document Control Branch (Document Control Desk) 2pp 44596 165 44596 166

Q Inspection reports, IE Bulletins & correspondence

8803170252 Forwards Insp Repts 50-424/88 03 & 50-425/88 02 on 880105 13 No violations or deviations noted
HERDT, A.R. Region 2, Ofc of the Director 88/02/23 O'REILLY, J.P. Georgia Power Co 2pp 44710 304-44710 316

8803170259 Insp Repts 50 424/88 03 & 50 425/88-02 on 880105 13 No violations or deviations noted Major areas inspected preservice insp observation, housekeeping, mfg control & metallurgical properties of 10 inch SC11 Type 316 piping
GLASMAN, M., BLAKE, J.J. Region 2, Ofc of the Director 88/02/11 11pp 44710 306 44710 316

8802230035 NRC Info Notice 88 006, "Foreign Objects in Steam Generators" Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/02/29 Consolidated Edison Co of New York, Inc 116pp 44554 253 44555 009

8803160260 Forwards Insp Rept 50-425/88 06 on 880115 0216 No violations or deviations noted
BROWNLEE, V.L. Region 2, Ofc of the Director 88/03/03 HEAD, G.F. Georgia Power Co 2pp 44697 028 44697 043

8803160270 Insp Rept 50 425/88 06 on 880115 0216 No violations or deviations noted Major areas inspected fire protection, reactor vessel & internals, piping sys & supports, safety-related components, auxiliary sys & electrical cables
SCHEPENS, R.J., BURGER, C.W., SINKULE, M.V. Region 2, Ofc of the Director 88/03/02 14pp 44697 030 44697 043

8803020036 NRC Info Notice 88 007, "Inadvertent Transfer of Licensed Mail to Uncontrolled Locations" Svc list encl
CUNNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 870729) 88/03/07 Consolidated Edison Co of New York, Inc 12pp 44673 001 44673 012

8803290280 Forwards Insp Repts 50 424/88 10 & 50-425/88-09 on 880209 11 No violations or deviations noted
HERDT, A.R. Region 2, Ofc of the Director 88/03/07 HEAD, G.F. Georgia Power Co 2pp 44904 097 44904 106

8803290262 Insp Repts 50 424/88 10 & 50 425/88 09 on 880209-11 No violations or deviations noted Major areas inspected licensee investigation & correction of failures in RHR sys Valves 1 HV-8718A & 8
GIRARD, E.H., BLAKE, J.J. Region 2, Ofc of the Director 88/03/04 8pp 44904 099-44904 106

8803040082 NRC Bulletin 88 003, "Inadequate Latch Engagement in HFA Type Latching Relay Mfg by GE" Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/03/10 Consolidated Edison Co of New York, Inc 128pp 44673 192-44673 319

8803080148 NRC Info Notice 88 008, "Chemical Reactions W/Radwaste Solidification Agents" Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/03/14 Consolidated Edison Co of New York, Inc 120pp 44772 253-44773 012

8803210206 Advises that no further plant-specific action necessary re util 870908 response to NRC Bulletin 87 001, "Thinning of Pipe Walls at Nuclear Power Plants" Info being used to determine extent of industry participation
HOPKINS, J.B. Project Directorate II-3 88/03/14 HEAD, G.F. Georgia Power Co 2pp 44737 193 44737 194

8803140284 NRC Info Notice 88 009, "Reduced Reliability of Steam Driven Auxiliary Feedwater Pumps Caused by Instability of Woodward PG-PL Type Governors" Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/03/18 Consolidated Edison Co of New York, Inc 121pp 44857 058 44857 178

8803250096 Forwards Insp Rept 50 428/88 07 on 880201 04 & notice of violation HERDT, A R Region 2, Ofc of the Director 88/03/18 HEAD, G F Georgia Power Co 2pp 44882 077-44882 088

--8803250099 Notice of violation from insp on 880201 04 Violation noted Rev 4 to Procedure 25733 C re testing cable not always followed as described HERDT, A R Region 2, Ofc of the Director 88/03/18 2pp 44882 079 44882 080

--8803250101 Insp Rept 50 425/88 07 on 880201 04 Violations noted Major areas inspected cable installation documentation, cable related deficiency repts, local instrumentation installations & records & const deficiency repts HUNT, M D, FILLION, P J, MILLER, M N Region 2, Ofc of the Director 88/03/16 8pp 44882 081 44882 088

DOCKET STN-50-437 FLOATING NUCLEAR PLANT

A Application/construction stage documents & correspondence

8802250195 Generic Ltr 88 04 to all nonpower reactor licensees re distribution of gems irradiated in research reactors Svc list encl MIRAGLIA, F J Associate Director for Projects (Post 870411) 88/02/23 Consolidated Edison Co of New York, Inc 11pp 44553 345 44553 355

8803220364 Generic Ltr 88 05 to all licensees of operating PWRs & holders of CPs for PWRs re boric acid corrosion of carbon steel reactor pressure boundary components in PWR plants Svc list encl MIRAGLIA, F Associate Director for Projects (Post 870411) 88/03/17 Consolidated Edison Co of New York, Inc 43pp 44879 084 44879 126

Q Inspection reports, IE Bulletins & correspondence

8802230035 NRC Info Notice 88 006, "Foreign Objects in Steam Generators" Svc list encl ROSSI, C E Division of Operational Events Assessment (Post 870411) 88/02/29 Consolidated Edison Co of New York, Inc 118pp 44554 253-44555 009

8803020036 NRC Info Notice 88 007, "Inadvertent Transfer of Licensed Mail to Uncontrolled Locations" Svc list encl CUNNINGHAM, R E Division of Industrial & Medical Nuclear Safety (Post 870729) 88/03/07 Consolidated Edison Co of New York, Inc 12pp 44673 001 44673 012

8803040062 NRC Bulletin 88 003, "Inadequate Latch Engagement in HFA Type Latching Relay Mfg by GE" Svc list encl ROSSI, C E Division of Operational Events Assessment (Post 870411) 88/03/10 Consolidated Edison Co of New York, Inc 128pp 44673 192 44673 319

8803080148 NRC Info Notice 88 008, "Chemical Reactions W/Radwaste Solidification Agents" Svc list encl ROSSI, C E Division of Operational Events Assessment (Post 870411) 88/03/14 Consolidated Edison Co of New York, Inc 120pp 44772 253 44773 012

8803140284 NRC Info Notice 88 009, "Reduced Reliability of Steam Driven Auxiliary Feedwater Pumps Caused by Instability of Woodward PG PL Type Governors" Svc list encl ROSSI, C E Division of Operational Events Assessment (Post 870411) 88/03/18 Consolidated Edison Co of New York, Inc 121pp 44857 058 44857 178

DOCKET 50-438 BELLEFONTE NUCLEAR PLANT, UNIT 1

A. Application/construction stage documents & correspondence

8802250195 Generic Ltr 88 04 to all nonpower reactor licensees re distribution of gems irradiated in research reactors Svc list encl MIRAGLIA, F J Associate Director for Projects (Post 870411) 88/02/23 Consolidated Edison Co of New York, Inc 11pp 44553 345-44553 355

8803030015 Partial response to FOIA request for documents re Sequoyah pressure transmitter Forwards App F documents App F documents also available in PDR GRIMSLEY, D Division of Rules & Records (Post 870413) 88/02/26 CONNOR, L Doc Search Associates 2pp 44583 082-44583 162

--8803030114 Forwards list prepared by plant project manager of meetings NRR held w/TVA onsite from Jan 1984 to present, per 850318 request List of meetings w/TVA on other listed sites also encl Meeting summaries also provided DENTON, H R Office of Nuclear Reactor Regulation, Director (pre 851125) 85/03/20 COMBS, F Office of Congressional Affairs (pre 870413) 1p 44583 138 44583 138

--8803030180 Forwards list of meetings w/TVA on listed plants, per request List provides meeting subj & meeting summary date NOVAK, T Division of Licensing (880428-851124) 85/03/20 MIRAGLIA, F Division of Licensing (880428 851124) 2pp 44583 154-44583 155

- 8803030204 Summary of 840329 meeting w/TVA & NRC re TVA proposed changes to nuclear safety review board List of attendees & agenda encl KENYON, T J Operating Reactors Branch 4 84/04/11 Operating Reactors Branch 4 5pp 44583 156 44583 160

8803180386 Ack receipt of Gridley 880129 ltr to NRC documenting intent to submit annual description of changes to QA program by 880331 Changes will be reviewed following submittal BARR, K P Ofc of Special Projects 88/03/01 WHITE, S A Tennessee Valley Authority 2pp 44704 326-44704 327

8803070177 Partial response to FOIA request for documents, including HR Denton 860103 ltr to HQ Parris re TVA position on App B requirements Encl App O documents also available in PDR App P documents totally withheld (ref FOIA Exemptions 5 & 7) GRIMSLEY, D H Division of Rules & Records (Post 870413) 88/03/02 WANN, L Times Printing Co 5pp 44609 024 44609 206

--8803070215 Notification of 860619 meeting w/utl in Region II ofc to discuss TVA intimidation & harassment of TVA employees * Region 2, Ofc of the Director 86/06/19 Region 2, Ofc of the Director 3pp 44808 243-44808 247

8803160220 Agrees w/NRC determination re ASME Boiler & Pressure Vessel Code Cases N 341 & N 356 review fee, per 880218 ltr to SA White Fee will be remitted GRIDLEY, R Tennessee Valley Authority 88/03/08 Document Control Branch (Document Control Desk) 1p 44696 049 44696 049

8803210012 Forwards response to Generic Ltr 88 02 re ISAP II Interest in participating in ISAP II expressed GRIDLEY, R Tennessee Valley Authority 88/03/15 Document Control Branch (Document Control Desk) 4pp 44809 348 44809 351

8803220364 Generic Ltr 88 05 to all licensees of operating PWRs & holders of CPs for PWRs re boric acid corrosion of carbon steel reactor pressure boundary components in PWR plants Svc list encl MIRAGLIA, F Associate Director for Projects (Post 870411) 88/03/17 Consolidated Edison Co of New York, Inc 43pp 44879 084 44879 126

H General correspondence

8803310152 Comment supporting Rev 1 Suppl 1 of NUREG-0654/FEMA REP-1 re radiological emergency response plans GRIDLEY, R Tennessee Valley Authority 88/03/21 Document Control Branch (Document Control Desk) 2pp 44967 321 44967 322

Q Inspection reports, IE Bulletins & correspondence

8803160152 Forwards Insp Repts 50 438/87 07 & 50 439/87-07 on 871102 13 No violations or deviations noted Attention directed to unresolved items Addl info re preser vice insp ultrasonic data requested within 120 days of rept receipt BARR, K P Ofc of Special Projects 88/02/24 WHITE, S A Tennessee Valley Authority 2pp 44703 164 44703 184

- 8803160156 Insp Repts 50 438/87 07 & 50 439/87 07 on 881102 13 Unresolved items noted Major areas inspected selected safety-related piping components & associated hanger supports & four areas of concrete for compression strength KERCH, H W, HARRIS, R H OLIVER, M A Region 1, Ofc of the Director 88/01/07 19pp 44703 166 44703 184

8802230035 NRC Info Notice 88 006, "Foreign Objects in Steam Generators" Svc list encl ROSSI, C E Division of Operational Events Assessment (Post 870411) 88/02/29 Consolidated Edison Co of New York, Inc 118pp 44554 253-44555 009

8803020036 NRC Info Notice 88 007, "Inadvertent Transfer of Licensed Mail to Uncontrolled Locations" Svc list encl CUNNINGHAM, R E Division of Industrial & Medical Nuclear Safety (Post 870729) 88/03/07 Consolidated Edison Co of New York, Inc 12pp 44673 001 44673 012

8803040062 NRC Bulletin 88 003, "Inadequate Latch Engagement in HFA Type Latching Relay Mfg by GE" Svc list encl ROSSI, C E Division of Operational Events Assessment (Post 870411) 88/03/10 Consolidated Edison Co of New York, Inc 128pp 44673 192-44673 319

8803080148 NRC Info Notice 88 008, "Chemical Reactions W/Radwaste Solidification Agents" Svc list encl ROSSI, C E Division of Operational Events Assessment (Post 870411) 88/03/14 Consolidated Edison Co of New York, Inc 120pp 44772 253-44773 012

8803230011 Forwards response to NRC Compliance Bulletin 87-002, "Fastener Testing to Determine Conformance W/Applicable Mail Specs" Commitments made by TVA in response also identified GRIDLEY, R Tennessee Valley Authority 88/03/16 Document Control Branch (Document Control Desk) 9pp 44848 330-44849 070

8803280009 Forwards Insp Repts 50 438/87-09 & 50 439/87-09 on 870919-1125 & notice of violation Rept contains unresolved items re sys layout boundaries, utilization of engineering & vendor requirements in preventive maint program BARR, K P Region 2, Ofc of the Director 88/03/16 WHITE, S A Tennessee Valley Authority 2pp 44912 329 44912 348

- 8803280010 Notice of violation from insp on 870919 1125 Violation noted instructions & procedure for activities that affect quality not complied w/for Auxiliary Feedwater Pumps (AFP) 1A & 2A & steam driven AFP not maint to prevent damage BARR, K P Region 2, Ofc of the Director 88/03/16 2pp 44912 331 44912 332

--8803280011 Insp Repts 50 438/87-09 & 50 439/87-09 on 870919-1125 Violations noted Major areas inspected NRC NDE van from Region I & layout & preservation of equipment YORK, J, WALTON, G, ELROD, S Region 2, Ofc of the Director 88/03/15 16pp 44912 333 44912 348

8803140284 NRC Info Notice 88 009, "Reduced Reliability of Steam Driven Auxiliary Feedwater Pumps Caused by Instability of Woodward PG PL Type Governors" Svc list encl ROSSI, C E Division of Operational Events Assessment (Post 870411) 88/03/18 Consolidated Edison Co of New York, Inc 121pp 44857 058 44857 178

S. Reportable occurrences, LERs & related correspondence

8803220045 Notices of possible existence of defective GE Type PK-2 test blocks supplied by company on four emergency diesel generator relay panels provided to plant by Delaval Delaval has notified TVA about situation LANE, A ASCO/DELTA (formerly Delta Controls & RTE-Delta Corp) 88/02/23, Region 4, Ofc of the Director 2pp 44785 065 44785 066

8803280168 Final deficiency rept re cracked limit switch rotors in Limitorque motor operators Initially reported on 880115 All suspect valves inspected & cracked limit switch rotors will be replaced using Limitorque procedure GRIDLEY, R Tennessee Valley Authority 88/03/21 Document Control Branch (Document Control Desk) 4pp 44903 136 44903 139

186 DOCKETED ITEMS

DOCKET 50 439 BELLEFONTE NUCLEAR PLANT, UNIT 2

A Application/construction stage documents & correspondence

8802250195 Generic Ltr 88 04 to all nonpower reactor licensees re distribution of items radiatrd in research reactors Svc list encl
MIRAGLIA F J Associate Director for Projects (Post 870411) 88/02/23 Consolidated Edison Co of New York Inc 11pp 44553 345 44553 355

8803030015 Partial response to FOIA request for documents re Sequoyah pressure transmitter Forwards App F documents App F documents also available in PDR
GRIMSLEY D Division of Rules & Records (Post 870413) 88/02/26 CONNOR, L Doc Search Associates 2pp 44583 082 44583 162

- 8803030114 Forwards list prepared by plant project manager of meetings NRR held w/TVA onsite from Jan 1984 to present per 850318 request List of meetings w/TVA on other listed sites also encl Meeting summaries also provided
DENTON H R Office of Nuclear Reactor Regulation Director (pre 851125) 85/03/20 COMBS F Office of Congressional Affairs (pre 870413) 1p 44583 138 44583 138

- 8803030180 Forwards list of meetings w/TVA on listed plants, per request List provides meeting sub & meeting summary date
NOYAK T Division of Licensing (800428 851124) 85/03/20 MIRAGLIA, F Division of Licensing (800428 851124) 2pp 44583 154 44583 155

8803030204 Summary of 840329 meeting w/TVA & NRC re TVA proposed changes to nuclear safety review board List of attendees & agenda encl
KENYON T J Operating Reactors Branch 4 84/04/11 Operating Reactors Branch 4 5pp 44583 156 44583 160

8803160386 Ack receipt of Gridley 880129 ltr to NRC documenting intent to submit annual description of changes to QA program by 880331 Changes will be reviewed following submittal
BARR, K P Ofc of Special Projects 88/03/01 WHITE, S A Tennessee Valley Authority 2pp 44704 326 44704 327

8803070177 Partial response to FOIA request for documents, including HR Denton 860103 ltr to HG Parris re TVA position on App B requirements Encl App O documents also available in PDR App P documents totally withheld (rel FOIA Exemptions 5 & 7)
GRIMSLEY, D H Division of Rules & Records (Post 870413) 88/03/02 WANN, L Times Printing Co 5pp 44609 024 44609 206

- 8803070215 Notification of 860619 meeting w/util in Region II ofc to discuss TVA in unionization & harassment of TVA employees
* Region 2 Ofc of the Director 86/06/19 Region 2, Ofc of the Director 3pp 44609 243 44609 247

8803160220 Agrees w/NRC determination re ASME Boiler & Pressure Vessel Code Cases H 341 & H 356 review fee, per 880218 ltr to SA White Fee will be remitted
GRIDLEY, R Tennessee Valley Authority 88/03/08 Document Control Branch (Document Control Desk) 1p 44696 049 44696 049

8803210012 Forwards response to Generic Ltr 88 02 re ISAP II interest in participating in ISAP II expressed
GRIDLEY, R Tennessee Valley Authority 88/03/15 Document Control Branch (Document Control Desk) 4pp 44609 348 44609 351

8803220364 Generic Ltr 88 05 to all licensees of operating PWRs & holders of CPs for PWRs re boric acid corrosion of carbon steel reactor pressure boundary components in PWR plants Svc list encl
MIRAGLIA, F Associate Director for Projects (Post 870411) 88/03/17 Consolidated Edison Co of New York Inc 43pp 44879 084 44879 126

H General correspondence

8803310152 Comment supporting Rev 1, Suppl 1 of NUREG 0654/FEMA REP-1 re radiological emergency response plans
GRIDLEY, R Tennessee Valley Authority 88/03/21 Document Control Branch (Document Control Desk) 2pp 44967 321 44967 322

Q Inspection reports, IE Bulletins & correspondence

8803160152 Forwards Insp Repts 50 438/87 07 & 50 439/87 07 on 871102-13 No violations or deviations noted Attention directed to unresolved items Addl info re preser vice insp ultrasonic data requested within 120 days of rept receipt
BARR, K P Ofc of Special Projects 88/02/24 WHITE, S A Tennessee Valley Authority 2pp 44703 164 44703 184

- 8803160156 Insp Repts 50 438/87-07 & 50 439/87 07 on 881102-13 Unresolved items noted Major areas inspected selected safety related piping components & associated hanger supports & four areas of concrete for compression strength
KERCH H W HARRIS, R H, OLIVER, M A Region I, Ofc of the Director 88/01/07 19pp 44703 166 44703 184

8802230035 NRC Info Notice 88 006, "Foreign Objects in Steam Generators" Svc list encl
ROSSI, C E Division of Operational Events Assessment (Post 870411) 88/02/29 Consolidated Edison Co of New York, Inc 118pp 44554 253 44555 009

8803020036 NRC Info Notice 88 007, "Inadvertent Transfer of Licensed Mail to Uncontrolled Locations" Svc list encl
CUNNINGHAM, R E Division of Industrial & Medical Nuclear Safety (Post 870729) 88/03/07 Consolidated Edison Co of New York, Inc 12pp 44673 001 44673 012

8803040062 NRC Bulletin 88 003, "Inadequate Latch Engagement in HFA Type Latching Relay Mfg by GE" Svc list encl
ROSSI, C E Division of Operational Events Assessment (Post 870411) 88/03/10 Consolidated Edison Co of New York, Inc 128pp 44673 192-44673 319

8803080148 NRC Info Notice 88 008, "Chemical Reactions W/Radwaste Solidification Agents" Svc list encl
ROSSI, C E Division of Operational Events Assessment (Post 870411) 88/03/14 Consolidated Edison Co of New York, Inc 120pp 44772 253-44773 012

8803230011 Forwards response to NRC Compliance Bulletin 87 002, "Fastener Testing to Determine Conformance W/Applicable Mail Specs" Commitments made by TVA in response also identified
GRIDLEY, R Tennessee Valley Authority 88/03/16 Document Control Branch (Document Control Desk) 99pp 44848 330 44849 070

8803280009 Forwards Insp Repts 50 438/87 09 & 50 439/87 09 on 870919 1125 & notice of violation Rept contains unresolved items re sys layout boundaries, utilization of engineering & vendor requirements in preventive maint program
BARR, K P Region 2, Ofc of the Director 88/03/16 WHITE, S A Tennessee Valley Authority 2pp 44912 329 44912 348

- 8803280010 Notice of violation from insp on 870919 1125 Violation noted instructions & procedure for activities that affect quality not complied w/for Auxiliary Feedwater Pumps (AFP) 1A & 2A & steam driven AFP not maint to prevent damage
BARR, K P Region 2, Ofc of the Director 88/03/16 2pp 44912 331 44912 332

- 8803280011 Insp Repts 50 438/87 09 & 50 439/87 09 on 870919 1125 Violations noted Major areas inspected NRC NDE van from Region I & layout & preservation of equipment
YORK, J, WALTON, G, ELRODS Region 2, Ofc of the Director 88/03/15 16pp 44912 333 44912 348

8803140284 NRC Info Notice 88 009, "Reduced Reliability of Steam Driven Auxiliary Feedwater Pumps Caused by Instability of Woodward PG PL Type Governors" Svc list encl
ROSSI, C E Division of Operational Events Assessment (Post 870411) 88/03/18 Consolidated Edison Co of New York, Inc 121pp 44857 058 44857 178

S Reportable occurrences, LERs & related correspondence

8803220045 Notices of possible existence of defective GE Type PK 2 test blocks supplied by company on four emergency diesel generator relay panels provided to plant by Delaval Delaval has notified TVA about situation
LANE, A ASCO/DELTA (formerly Delta Controls & FTT Delta Corp) 88/02/23 Region 4, Ofc of the Director 2pp 44785 065 44785 066

8803280168 Final deficiency rept re cracked limit switch rotors in Limitorque motor operators Initially reported on 880115 All suspect valves inspected & cracked limit switch rotors will be replaced using Limitorque procedure
GRIDLEY, R Tennessee Valley Authority 88/01/21 Document Control Branch (Document Control Desk) 4pp 44903 136 44903 139

DOCKET 50 440 PERRY NUCLEAR POWER PLANT, UNIT 1

F. Security, medical, emergency & fire protection plans

8803170311 Forwards Safety Insp Rept 50 440/88 03 on 871231 880222 & notice of violation
KNOP, R C Region 3, Ofc of the Director 88/01/03 KAPLAN, A Cleveland Electric Illuminating Co 2pp 44725 170 44725 191

- 8803170318 Insp Rept 50 440/88 03 on 871231 880222 Violations noted Major areas inspected previous Insp items, operational safety, nonroutine events, maint, surveillance, LER, allegations, physical security & radiological controls
KNOP, R C Region 3, Ofc of the Director 88/03/04 18pp 44725 174 44725 191

8803280290 Forwards Amend 11 to License NPF 58 & safeguards evaluation Amend modifies Paragraph 2 E of license to require compliance w/amended physical security plan
COLBURN, T G Project Directorate III 3 88/03/15 KAPLAN, A Cleveland Electric Illuminating Co 3pp 44879 134 44879 141

- 8803280303 Amend 11 to License NPF 58, revising Paragraph 2 E of license to require compliance w/amended physical security plan
PERKINS, K E Project Directorate III 3 88/03/15 2pp 44879 137 44879 138

- 8803280308 Safeguards evaluation rept, miscellaneous amends & search requirements, supporting Amend 11 to License NPF 58
* Office of Nuclear Reactor Regulation Director (Post 870411) 88/03/15 3pp 44879 139 44879 141

8803170093 Forwards Rev O to updated FSAR for Perry Nuclear Power Plant Unit 1 Updated SAR updates FSAR as submitted in Jan 1981 & amended through Amend 25 & reflects changes incorporated up to 870918 & in selected cases, more recently
KAPLAN, A Cleveland Electric Illuminating Co 88/03/17 Document Control Branch (Document Control Desk) 5pp 44810 001 44826 360

- 8803170121 App 9A, "Fire Protection Evaluation Rept, Perry Nuclear Power Plant Units 1 & 2," to Perry Nuclear Power Plant Unit 1 updated FSAR
* Cleveland Electric Illuminating Co 88/03/17 900pp 44834 014-44835 345

G. Adjudicatory correspondence

8803040030 Memorandum & order * Order granting prehearing conference on 880421 to permit participants to meet & confer in attempt to settle disputed issues, to frame agreed contentions & narrow issues Served on 880302
MARGULIES, M B, CARPENTER, J H, LINENBERGER, G Atomic Safety and Licensing Board Panel #188 5714 88/03/01 Ohio Citizens for Responsible Energy 7pp 44584 196 44584 202

8803140119 Ack receipt of 880205 comments & petition to intervene in response to 871222 FR notice re util request for amend to License NPF-58, suspending antitrust license conditions Proceeding already completed Related correspondence
VOGLER, B H Assistant General Counsel for Hearings #188 5803 88/03/02 OTTINGER, G D Duncan, Allen & Mitchell 1p 44688 237-44688 237

8803240045 Licensee response to 2206 petition of Concerned Citizens of Lake County, *Concerned Citizens of Ashtabula County & Concerned Citizens of Geauga County* * Concerned Citizens petition must be denied w/ Certificate of Svc & affidavit SILBERG, J.E. Cleveland Electric Illuminating Co. SILBERG, J.E. Shaw, Pittman, Polts & Trowbridge #188 5925 88/03/09 Office of Nuclear Reactor Regulation, Director (Post 870411) 132pp 44797 039 44797 195

8803210093 Order * Vacates 880301 order setting schedule for filing of contentions & responses & for holding prehearing conference. Participants felt schedule should be vacated pending determination of future proceeding course. Served on 880317. MARGULIES, M.B. Atomic Safety and Licensing Board Panel #188 5860 88/03/16 2pp 44731 300 44731 301

J. Insurance & Indemnity Information

8803220074 Provides certified financial statements for CY87 & certificate of company stating guaranteed payment of deferred premiums by maintaining cash reserve permitted by 10CFR 140.21(f). SHRIVER, J.M. Toledo Edison Co. 88/03/16 DINITZ, I. NRC No Detailed Affiliation Given 23pp 44801 252 44801 273

8803220240 Forwards listed documents as evidence of guarantee of shares of deferred premiums levied against facilities. MORAN, T.R. Cleveland Electric Illuminating Co. 88/03/17 DINITZ, I. NRC - No Detailed Affiliation Given 3pp 44808 110 44808 112

8803310191 Notices of property insurance coverage per annual requirement of 10CFR 50.54(w)(4). KAPLANA, Cleveland Electric Illuminating Co. 88/03/18 Document Control Branch (Document Control Desk) 1p 44915 360 44915 360

K. Utility Final Safety Analysis Report (FSAR) & amendments

8803170093 Forwards Roy O. to updated FSAR for Perry Nuclear Power Plant Unit 1 updated FSAR updates FSAR as submitted in Jan 1981 & amended through Amend 25 & reflects changes incorporated up to 870918 & in selected cases, more recently. KAPLANA, Cleveland Electric Illuminating Co. 88/03/17 Document Control Branch (Document Control Desk) 5pp 44810 001-44826 360

--8803170101 Updated FSAR for Perry Nuclear Power Plant Unit 1 * Cleveland Electric Illuminating Co. 88/03/17 14,940pp 44810 006 44826 360

--8803170104 Chapter 5, "RCS & Connected Sys.," to Perry Nuclear Power Plant Unit 1 updated FSAR * Cleveland Electric Illuminating Co. 88/03/17 420pp 44826 110 44827 108

--8803170105 Chapter 1, "Introduction & General Description of Plant," to Perry Nuclear Power Plant Unit 1 updated FSAR * Cleveland Electric Illuminating Co. 88/03/17 450pp 44810 035 44811 119

--8803170107 Chapter 6, "CSFs," to Perry Nuclear Power Plant Unit 1 updated FSAR * Cleveland Electric Illuminating Co. 88/03/17 875pp 44827 109 44829 176

--8803170110 App 1A, "NUREG 0737 TMI Action Plan Requirements for Applicants for New OLs" to Perry Nuclear Power Plant Unit 1 updated FSAR, * Cleveland Electric Illuminating Co. 88/03/17 124pp 44811 120 44811 242

--8803170112 Chapter 7, "Instrumentation & Controls Sys.," to Perry Nuclear Power Plant Unit 1 updated FSAR * Cleveland Electric Illuminating Co. 88/03/17 500pp 44829 177 44830 264

--8803170114 App 1B, "Perry Nuclear Power Plant License Commitments," to Perry Nuclear Power Plant Unit 1 updated FSAR * Cleveland Electric Illuminating Co. 88/03/17 12pp 44811 243 44811 253

--8803170116 Chapter 8, "Electric Power," to Perry Nuclear Power Plant Unit 1 updated FSAR * Cleveland Electric Illuminating Co. 88/03/17 420pp 44830 265 44831 171

--8803170118 Chapter 2, "Site Characteristics," to Perry Nuclear Power Plant Unit 1 updated FSAR * Cleveland Electric Illuminating Co. 88/03/17 2,100pp 44811 254 44815 302

--8803170119 Chapter 9, "Auxiliary Sys.," to Perry Nuclear Power Plant Unit 1 updated FSAR * Cleveland Electric Illuminating Co. 88/03/17 1,300pp 44831 172 44834 013

--8803170121 App 9A, "Fire Protection Evaluation Rpt, Perry Nuclear Power Plant Units 1 & 2," to Perry Nuclear Power Plant Unit 1 updated FSAR * Cleveland Electric Illuminating Co. 88/03/17 900pp 44834 014 44835 345

--8803170122 App 2A, "Annual Joint Frequency Distributions for Cleveland & Erie," to Perry Nuclear Power Plant Unit 1 updated FSAR * Cleveland Electric Illuminating Co. 88/03/17 23pp 44815 303 44815 324

--8803170123 App 2B, "Monthly & Annual Frequency Distributions for Perry Nuclear Power Plant, 10 Meter Winds," to Perry Nuclear Power Plant Unit 1 updated FSAR * Cleveland Electric Illuminating Co. 88/03/17 73pp 44815 325 44816 035

--8803170125 App 2C, "Monthly & Annual Joint Frequency Distributions for Perry Nuclear Power Plant," to Perry Nuclear Power Plant Unit 1 updated FSAR * Cleveland Electric Illuminating Co. 88/03/17 73pp 44816 036 44816 107

--8803170127 App 2D, "Bedrock Deformation in Cooling Water Tunnel," to Perry Nuclear Power Plant Unit 1 updated FSAR * Cleveland Electric Illuminating Co. 88/03/17 409pp 44816 108 44816 290

--8803170130 Chapter 10, "Steam & Power Conversion Sys.," to Perry Nuclear Power Plant Unit 1 updated FSAR * Cleveland Electric Illuminating Co. 88/03/17 300pp 44835 346 44836 149

--8803170131 App A, "Study of Microcracks Associated w/Faulting at Perry Nuclear Power Plant Site," to Perry Nuclear Power Plant Unit 1 updated FSAR * Cleveland Electric Illuminating Co. 88/03/17 28pp 44816 291 44816 317

--8803170132 Chapter 11, "Radwaste Mgt.," to Perry Nuclear Power Plant Unit 1 updated FSAR * Cleveland Electric Illuminating Co. 88/03/17 240pp 44836 150 44837 102

--8803170133 App B, "Study of Isotopic Composition of Water From Fault in Intake & Discharge Tunnels at Perry Nuclear Power Plant," to Perry Nuclear Power Plant Unit 1 updated FSAR * Cleveland Electric Illuminating Co. 88/03/17 8pp 44816 318 44816 324

--8803170134 App C, "Geophysical Methods," to Perry Nuclear Power Plant Unit 1 updated FSAR * Cleveland Electric Illuminating Co. 88/03/17 44pp 44816 325 44817 006

--8803170136 Chapter 12, "Radiation Protection," to Perry Nuclear Power Plant Unit 1 updated FSAR * Cleveland Electric Illuminating Co. 88/03/17 450pp 44837 103 44838 045

--8803170137 App 12A, "Oilgas Sys Component Inventory Activities," to Perry Nuclear Power Plant Unit 1 updated FSAR * Cleveland Electric Illuminating Co. 88/03/17 49pp 44838 046 44838 093

--8803170142 App D, "Evaluation of Local Seismicity Around Perry Nuclear Power Plant," to Perry Nuclear Power Plant Unit 1 updated FSAR * Cleveland Electric Illuminating Co. 88/03/17 187pp 44817 007 44817 192

--8803170143 Chapter 13, "Conduct of Operations," to Perry Nuclear Power Plant Unit 1 updated FSAR * Cleveland Electric Illuminating Co. 88/03/17 88pp 44838 094 44838 181

--8803170144 App E, "Stress Measurements Hydrofracturing Technique," to Perry Nuclear Power Plant Unit 1 updated FSAR * Cleveland Electric Illuminating Co. 88/03/17 122pp 44817 193 44817 313

8803170145 Chapter 14, "Initial Test Program," to Perry Nuclear Power Plant Unit 1 updated FSAR * Cleveland Electric Illuminating Co. 88/03/17 375pp 44838 182 44839 209

--8803170146 App F, "Independent Reviews of Cooling Water Tunnel Faulting," to Perry Nuclear Power Plant Unit 1 updated FSAR * Cleveland Electric Illuminating Co. 88/03/17 88pp 44817 314 44818 042

--8803170147 App G, "TX Series Boring Logs," to Perry Nuclear Power Plant Unit 1 updated FSAR * Cleveland Electric Illuminating Co. 88/03/17 128pp 44818 043 44818 167

--8803170148 Chapter 15, "Accident Analysis," to Perry Nuclear Power Plant Unit 1 updated FSAR * Cleveland Electric Illuminating Co. 88/03/17 500pp 44839 210 44840 294

--8803170151 App H, "Consolidation Tests on Cooling Water Tunnel Fault Gouge Samples," to Perry Nuclear Power Plant Unit 1 updated FSAR * Cleveland Electric Illuminating Co. 88/03/17 41pp 44818 168 44818 207

--8803170155 App 2E, "Soil & Rock Borings," to Perry Nuclear Power Plant Unit 1 updated FSAR * Cleveland Electric Illuminating Co. 88/03/17 519pp 44818 208 44820 005

--8803170157 Chapter 3, "Design of Structures, Components, Equipment & Sys.," to Perry Nuclear Power Plant Unit 1 updated FSAR * Cleveland Electric Illuminating Co. 88/03/17 3,400 44820 006 44825 136

--8803170158 App 3A, "Hydrodynamic Loads for Perry Nuclear Power Plant" to Perry Nuclear Power Plant Unit 1 updated FSAR * Cleveland Electric Illuminating Co. 88/03/17 22pp 44825 137-44825 157

--8803170159 App 3B, "Containment Loads," to Perry Nuclear Power Plant Unit 1 updated FSAR * Cleveland Electric Illuminating Co. 88/03/17 100pp 44825 158 44825 275

--8803170162 App 15A, "Plant Nuclear Safety Operational Analysis (NSOA)," to Perry Nuclear Power Plant Unit 1 updated FSAR * Cleveland Electric Illuminating Co. 88/03/17 150pp 44840 295 44841 096

--8803170163 Chapter 4, "Reactor," to Perry Nuclear Power Plant Unit 1 updated FSAR * Cleveland Electric Illuminating Co. 88/03/17 200pp 44825 276 44826 109

--8803170165 App 15B, "BWR/6 Generic Rod Withdrawal Error Analysis," to Perry Nuclear Power Plant Unit 1 updated FSAR * Cleveland Electric Illuminating Co. 88/03/17 2pp 44841 097-44841 098

--8803170166 App 15C, "Anticipated Transients w/o Scram (ATWS)," to Perry Nuclear Power Plant Unit 1 updated FSAR * Cleveland Electric Illuminating Co. 88/03/17 31pp 44841 099-44841 129

--8803170168 App 15D, "Partial Feedwater Heating Operation Analysis," to Perry Nuclear Power Plant Unit 1 updated FSAR * Cleveland Electric Illuminating Co. 88/03/17 32pp 44841 130 44841 161

--8803170169 App 15E, "Perry Nuclear Power Plant Max Extended Operating Domain Analysis," to Perry Nuclear Power Plant Unit 1 updated FSAR * Cleveland Electric Illuminating Co. 88/03/17 75pp 44841 162 44841 244

--8803170170 App 15F, "Perry Nuclear Power Plant Single Loop Operation Analysis," to Perry Nuclear Power Plant Unit 1 updated FSAR * Cleveland Electric Illuminating Co. 88/03/17 41pp 44841 245-44841 285

--8803170172 App 15G, "Control Sys Interactions," to Perry Nuclear Power Plant Unit 1 updated FSAR * Cleveland Electric Illuminating Co. 88/03/17 14pp 44841 286 44841 299

--8803170174 Chapter 16, "Tech Specs," to Perry Nuclear Power Plant Unit 1 updated FSAR * Cleveland Electric Illuminating Co. 88/03/17 1p 44841 300 44841 300

--8803170175 Chapter 17, "QA," to Perry Nuclear Power Plant Unit 1 updated FSAR * Cleveland Electric Illuminating Co. 88/03/17 76pp 44841 301 44842 015

188 DOCKETED ITEMS

M Antitrust correspondence

- 8803070164 Forwards American Municipal Power Ohio, Inc request for 30 day extension for filing comments
STRAUS, D.R. Spiegel & McDiarmid 88/02/29 MURLEY, T.E. Office of Nuclear Reactor Regulation, Director (Post 870411) 5pp 44627 356 44627 360
- 8803080463 Requests addl 30-day extension or until 880406, for filing of comments Counsel for util has authorized undersigned to state that util does not oppose to requested extension Certificate of Svc encl
STRAUS, D.R. Spiegel & McDiarmid 88/02/29 Office of Nuclear Reactor Regulation, Director (Post 870411) 3pp 44627 358 44627 360
- 8803210211 Forwards FR notice re util 870918 request to amend antitrust license conditions for transmittal to Ofc of FR for publication
THOMAS, C.O. Policy Development & Technical Support Branch (Post 870411) 88/03/15 Rules & Procedures Branch 1p 44860 245 44860 247
- 8803210217 Notice of Ohio Edison Co 870918 request for amend to antitrust license conditions & 30 day extension until 880406 to file comments Extension granted
THOMAS, C.O. Policy Development & Technical Support Branch (Post 870411) 88/03/15 2pp 44860 246 44860 247

P Operating license stage documents & correspondence

- 8803240077 FOIA request for all records re recent direction from NRR mgt concerning OL amend request for facility noticed in 871211 FR Excerpt from weekly info rept for wk ending 880115 encl
HIATT, S.L. Ohio Citizens for Responsible Energy 88/02/11 GRIMSLEY, D.H. Division of Rules & Records (Post 870413) 2pp 44807 052 44807 053
- 8803290411 FOIA request for documents concerning recent direction from NRR mgt re OL amend request in 871211 FR w/opportunity for prior hearing & w/o making significant hazards determination Weekly info excerpt encl
HIATT, S.L. Ohio Citizens for Responsible Energy 88/02/11 GRIMSLEY, D.H. Freedom of Information & Privacy Acts Branch 2pp 44897 058 44897 059
- 8802250195 Generic Ltr 88 04 to all nonpower reactor licensees re distribution of gems irradiated in research reactors Svc list encl
MIRAGLIA, F.J. Associate Director for Projects (Post 870411) 88/02/23 Consolidated Edison Co of New York, Inc 11pp 44553 345 44553 355
- 8803010462 Responds to 871107 request for addl info re post-maint testing Requirements met by performance of appropriate surveillance following completion of post maint work
KAPLAN, A. Cleveland Electric Illuminating Co 88/02/23 Document Control Branch (Document Control Desk) 1p 44542 148 44542 148
- 8803030034 Forwards ltr for processing of Tech Spec change request
KAPLAN, A. Cleveland Electric Illuminating Co 88/02/24 Document Control Branch (Document Control Desk) 1p 44557 284 44557 284
- 8803080417 Responds to Generic Ltr 88 02, "ISAP II" Util decided not to participate in ISAP II but intends to support objectives described in generic ltr by other means
KAPLAN, A. Cleveland Electric Illuminating Co 88/02/26 MIRAGLIA, F.J. Associate Director for Projects (Post 870411) 2pp 44626 152 44626 153
- 8803080448 Suppls 880210 Tech Spec change request re turbine valve insp deferrals Asserts that need still exists for requested one time extension to first relubricating outage, scheduled for First Quarter 1989
KAPLAN, A. Cleveland Electric Illuminating Co 88/03/03 Document Control Branch (Document Control Desk) 1p 44656 036 44656 036
- 8803080214 Expresses concerns re 880217 ltr to A Kaplan on exigent Tech Spec 3 4 3 1 change requested on 880212 to permit continued operation w/upper drywell air cooler condensate flow rate monitoring inoperable
HIATT, S.L. Ohio Citizens for Responsible Energy 88/03/03 COLBURN, T.G. Project Directorate III-3 2pp 44712 079 44712 080
- 8803140176 Suggests that util incorporate stated changes as well as currently applicable temporary change items into new Rev 3 to Oilside dose calculation manual (OCDM) & that future revs frequently to keep changes manageable W/o end
COLBURN, T.G. Project Directorate III-3 88/03/09 KAPLAN, A. Cleveland Electric Illuminating Co 3pp 44678 094 44678 096
- 8803110062 Board Notification 88 002 notifies of rejection of request for amend to facility OL Amend unacceptable because licensee submitted only results of analyses & modeling studies rather than actual studies
PERKINS, K.E. Project Directorate III-3 88/03/11 MARGULIES, M.B., CARPENTER, J.H., LINENBERGER, G. Atomic Safety and Licensing Board Panel 4pp 44730 060 44730 063
- 8803210168 Responds to util 870918 request to eliminate MSIV leakage control sys from Tech Specs Amend not acceptable Licensee should resubmit amend request after NRC has completed resolution of Generic Issue C 6 to obtain formal guidance
PERKINS, K.E. Project Directorate V 88/03/11 KAPLAN, A. Cleveland Electric Illuminating Co 5pp 44772 001 44772 005
- 8803180266 Concurs w/plans to implement administrative controls until mod to correct design anomaly whereby MSIVs would open upon deenergization of reactor protection sys buses complete Detailed info re proposed change requested within 120 days
COLBURN, T.G. Project Directorate III-3 88/03/13 KAPLAN, A. Cleveland Electric Illuminating Co 2pp 44734 011 44734 012
- 8803280290 Forwards Amend 11 to License NPF-58 & safeguards evaluation Amend modifies Paragraph 2 E of license to require compliance w/amended physical security plan
COLBURN, T.G. Project Directorate III-3 88/03/15 KAPLAN, A. Cleveland Electric Illuminating Co 3pp 44879 134 44879 141
- 8803280303 Amend 11 to License NPF-58, revising Paragraph 2 E of license to require compliance w/amended physical security plan
PERKINS, K.E. Project Directorate III-3 88/03/15 2pp 44879 137 44879 138
- 8803280308 Safeguards evaluation reprimiscellaneous amends & search requirements supporting Amend 11 to License NPF-58
Office of Nuclear Reactor Regulation, Director (Post 870411) 88/03/15 3pp 44879 139 44879 141

8803220146 Forwards Vols I & II to Rev 1 to Special Test Procedure SP 1E68 001, "Sys Vibration Special Test Procedure" & Addendum 1 to Rev 1 to Test Procedure SP 1E68 001, in response to NRC question on NSSS vibration testing program
KAPLAN, A. Cleveland Electric Illuminating Co 88/03/17 Document Control Branch (Document Control Desk) 2pp 44775 122 44778 173

--8803220176 Vols I & II to Rev 1 to Special Test Procedure SP 1E68-001, "Sys Vibration Special Test Procedure"
BOSWORTH, B.R. Cleveland Electric Illuminating Co 88/02/01 1,000pp 44775 124 44778 113

--8803220193 Addendum 1 to Rev 1 to Special Test Procedure SP 1E68 001 "Sys Vibration Special Test Procedure"
BOSWORTH, B.R. Cleveland Electric Illuminating Co 88/06/02 65pp 44778 114 44778 173

8803220364 Generic Ltr 88 05 to all licensees of operating PWRs & holders of CPs for PWRs re boric acid corrosion of carbon steel reactor pressure boundary components in PWR plants Svc list encl
MIRAGLIA, F. Associate Director for Projects (Post 870411) 88/03/17 Consolidated Edison Co of New York, Inc 43pp 44879 084 44879 126

Q Inspection reports, IE Bulletins & correspondence

8802230035 NRC Info Notice 88 006, "Foreign Objects in Steam Generators" Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/02/29 Consolidated Edison Co of New York, Inc 118pp 44554 253 44555 009

8803070202 Notices that NRC Region III Insp Rept 50 440/87 22 not received Copy obtained from resident inspector o/c on 880226 Written response to notice of violation will be submitted within 30 days of ltr date
KAPLAN, A. Cleveland Electric Illuminating Co 88/02/29 Document Control Branch (Document Control Desk) 1p 44596 200 44596 200

8803080048 Suppls 880210 Tech Spec change request re turbine valve insp deferrals Asserts that need still exists for requested one time extension to first relubricating outage, scheduled for First Quarter 1989
KAPLAN, A. Cleveland Electric Illuminating Co 88/03/03 Document Control Branch (Document Control Desk) 1p 44656 036 44656 036

8803080069 Responds to NRC 880303 ltr re violations noted in Insp Rept 50 440/87-23 Corrective actions intermediate range neutron monitoring calibr surveillance instructions revised, operators counseled & shifts operations personnel trained
KAPLAN, A. Cleveland Electric Illuminating Co 88/03/03 Document Control Branch (Document Control Desk) 3pp 44656 179 44656 181

8803170311 Forwards Safety Insp Rept 50 440/88 03 on 871231 880222 & notice of violation
KNOPF, R.C. Region 3, Ofc of the Director 88/03/03 KAPLAN, A. Cleveland Electric Illuminating Co 2pp 44725 170 44725 191

--8803170315 Notice of violation from insp on 871231-880222 Violations noted failed to analyze grab samples for gravity method & 870327 special rept not supplemented to include info recommended in Reg Guide 1 108, Rev 1
KNOPF, R.C. Region 3, Ofc of the Director 88/03/04 2pp 44725 172 44725 173

--8803170318 Insp Rept 50-440/88 03 on 871231 880222 Violations noted Major areas inspected previous insp items, operational safety, nonroutine events, maint, surveillance, LEAF, allegations, physical security & radiological controls
KNOPF, R.C. Region 3, Ofc of the Director 88/03/04 18pp 44725 174 44725 191

8803020036 NRC Info Notice 88 007, "Inadvertent Transfer of Licensed Mail to Uncontrolled Locations" Svc list encl
CUNNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 870729) 88/03/07 Consolidated Edison Co of New York, Inc 12pp 44673 001 44673 012

8803040062 NRC Bulletin 88 003, "Inadequate Latch Engagement in HFA Type Latching Relay Mig by GE" Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/03/10 Consolidated Edison Co of New York, Inc 128pp 44673 192 44673 319

8803150311 Discusses util 870918 application for amend to License NPF-58, eliminating MSIV leakage control sys from Tech Spec requirements for surveillance & operability Amend not acceptable for listed reasons
PERKINS, K.E. Project Directorate III-3 88/03/11 KAPLAN, A. Cleveland Electric Illuminating Co 6pp 44689 275 44689 280

8803220245 Responds to NRC 871217 ltr re violations noted in Insp Rept 50 440/87 13 Corrective actions engineering evaluations performed for each concern which re verified qualification of subj equipment Civil penalty paid
KAPLAN, A. Cleveland Electric Illuminating Co 88/03/11 Document Control Branch (Document Control Desk) 21pp 44804 112 44804 132

8803080148 NRC Info Notice 88 008, "Chemical Reactions W/Radwaste Solidification Agents" Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/03/14 Consolidated Edison Co of New York, Inc 120pp 44772 253 44773 012

8803140284 NRC Info Notice 88 009, "Reduced Reliability of Steam Driven Auxiliary Feedwater Pumps Caused by Instability of Woodward PG PL Type Governors" Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/03/18 Consolidated Edison Co of New York, Inc 121pp 44857 058 44857 178

8803220099 Revises 880108 response re violations noted in 871210 Insp Rept 50 440/87-16 Corrective actions training will be conducted for all maint supervisors emphasizing need for closer supervision whenever vendor or contractor utilized
KAPLAN, A. Cleveland Electric Illuminating Co 88/03/18 Document Control Branch (Document Control Desk) 3pp 44801 274 44801 276

R. Periodic operating reports & related correspondence

8803010160 "Semiannual Radioactive Effluent Release Rept 1987, Quarters 3 & 4 " W/ 880225 ltr
STEAD, F.R., Lyster, M.D., KAPLAN, A. Cleveland Electric Illuminating Co 87/12/31 78pp 44538 145 44538 222

8803030240 "Annual Occupational Radiation Exposure Rept Personnel Whole Body Exposure for CY87 " W/880226 ltr
KAPLAN, A. Cleveland Electric Illuminating Co 87/12/31 2pp 44602 252 44602 253

8803040042 "Cleveland Electric Illuminating Co Perry Nuclear Power Plant, 1987 Annual Operating Rept " W/880226 ltr
STEAD, F.R., STRATMAN, R., KAPLAN, A. Cleveland Electric Illuminating Co 87/12/31 9pp 44611 023 44611 031

8803150050 "Perry Nuclear Power Plant Annual ECCS Outage Rept 1987 " W/880307 ltr
STEAD, F.R., STRATMAN, R., KAPLAN, A. Cleveland Electric Illuminating Co 87/12/31 9pp 44717 132-44717 140

8803210471 Monthly operating rept for Feb 1988 W/880315 ltr
DUNN, G.A., KAPLAN, A. Cleveland Electric Illuminating Co 88/02/29 6pp 44802 354 44802 359

8803210456 "Headquarters Daily Rept for 880314 " * Radiation Protection Branch 88/03/14 63pp 44759 351 44760 054

8803230246 Forwards "Fifth Quarterly Rept Cleveland Electric Illuminating Seismic Monitoring Network 871016-1231 " Rept will continue to be submitted on quarterly basis
KAPLAN, A. Cleveland Electric Illuminating Co 88/03/16 Document Control Branch (Document Control Desk) 2pp 44867 113 44867 131

--**8803230249** "Fifth Quarterly Rept Cleveland Electric Illuminating Seismic Monitoring Network 871016-1231 " * Weston Geophysical Corp 87/12/31 17pp 44867 115 44867 131

S. Reportable occurrences, LERs & related correspondence

8803290253 LER 88 009 00 on 880227, APRM readings misadjusted during channel calibr surveillance instruction Caused by error in heat balance calculation Surveillance instruction revised to include check of heat balance calculation W/880325 ltr
DUNN, G.A., KAPLAN, A. Cleveland Electric Illuminating Co 88/03/25 4pp 44904 125 44904 128

V. Operator Examinations

8803250250 Advises that NRC published encl rev to guidance for final NRC requalification exams, reflecting lessons learned from exams administered at HB Robinson plant in Dec 1987 W/o encl
WRIGHT, G.C. Region 3, Ofc of the Director 88/03/10 KAPLAN, A. Cleveland Electric Illuminating Co 2pp 44913 075 44913 076

DOCKET 50-441 PERRY NUCLEAR POWER PLANT, UNIT 2**A. Application/construction stage documents & correspondence**

8803290411 FOIA request for documents concerning recent direction from NRR mgl re OL amend request in 871211 FR w/opportunity for prior hearing & w/o making significant hazards determination Weekly info excerpt encl
HIATT, S.L. Ohio Citizens for Responsible Energy 88/02/11 GRIMSLEY, D.H. Freedom of Information & Privacy Act Branch 2pp 44897 058 44897 059

8802250195 Generic Ltr 88 04 to all nonpower reactor licensees re distribution of gems irradiated in research reactors Svc list encl
MIRAGLIA, F.J. Associate Director for Projects (Post 870411) 88/02/23 Consolidated Edison Co of New York, Inc 11pp 44553 345-44553 355

8803080214 Expresses concerns re 880217 ltr to A Kaplan on exigent Tech Spec 3.4.3.1 change requested on 880212 to permit continued operation w/upper drywell air cooler condensate flow rate monitoring inoperable
HIATT, S.L. Ohio Citizens for Responsible Energy 88/03/03 COLBURN, T.G. Project Directorate III 3 2pp 44712 079 44712 080

8803220146 Forwards Vols I & II to Rev 1 to Special Test Procedure SP 1E68 001, "Sys Vibration Special Test Procedure" & Addendum 1 to Rev 1 to Test Procedure SP 1E68 001, in response to NRC question on NSSS vibration testing program
KAPLAN, A. Cleveland Electric Illuminating Co 88/03/17 Document Control Branch (Document Control Desk) 2pp 44775 122-44775 173

--**8803220176** Vols I & II to Rev 1 to Special Test Procedure SP 1E68 001, "Sys Vibration Special Test Procedure" * BOSWORTH, B.R. Cleveland Electric Illuminating Co 88/02/01 1,000pp 44775 124-44775 113

--**8803220193** Addendum 1 to Rev 1 to Special Test Procedure SP 1E68 001 "Sys Vibration Special Test Procedure" * BOSWORTH, B.R. Cleveland Electric Illuminating Co 88/06/02 65pp 44778 114-44778 173

8803220364 Generic Ltr 88 05 to all licensees of operating PWRs & holders of CPs for PWRs re boric acid corrosion of carbon steel reactor pressure boundary components in PWR plants Svc list encl
MIRAGLIA, F. Associate Director for Projects (Post 870411) 88/03/17, Consolidated Edison Co of New York, Inc 43pp 44879 084 44879 126

F. Security, medical, emergency & fire protection plans

8803170093 Forwards Rev O to updated FSAR for Perry Nuclear Power Plant Unit 1 Updated SAR updates FSAR as submitted in Jan 1981 & amended through Amend 25 & reflects changes incorporated up to 870918 & in selected cases more recently
KAPLAN, A. Cleveland Electric Illuminating Co 88/03/17 Document Control Branch (Document Control Desk) 5pp 44810 001 44826 360

--**8803170121** App 9A, "Fire Protection Evaluation Rept, Perry Nuclear Power Plant Units 1 & 2," to Perry Nuclear Power Plant Unit 1 updated FSAR * Cleveland Electric Illuminating Co 88/03/17 900pp 44834 014 44835 345

G. Adjudicatory correspondence

8803240045 Licensee response to 2206 petition of Concerned Citizens of Lake County, Concerned Citizens of Ashtabula County & Concerned Citizens of Geauga County * Concerned Citizens petition must be denied W/Certificate of Svc & affidavit
SILBERG, J.E. Cleveland Electric Illuminating Co SILBERG, J.E. Shaw Pittman, Potts & Trowbridge #188 5925 88/03/09 Office of Nuclear Reactor Regulation, Director (Post 870411) 132pp 44797 039 44797 195

J. Insurance & Indemnity Information

8803310191 Notices of property insurance coverage per annual requirement of 10CFR50.54(w)(4)
KAPLAN, A. Cleveland Electric Illuminating Co 88/03/18 Document Control Branch (Document Control Desk) 1p 44915 360 44915 360

K. Utility Final Safety Analysis Report (FSAR) & amends

8803170093 Forwards Rev O to updated FSAR for Perry Nuclear Power Plant Unit 1 Updated SAR updates FSAR as submitted in Jan 1981 & amended through Amend 25 & reflects changes incorporated up to 870918 & in selected cases more recently
KAPLAN, A. Cleveland Electric Illuminating Co 88/03/17 Document Control Branch (Document Control Desk) 5pp 44810 001 44826 360

--**8803170121** App 9A, "Fire Protection Evaluation Rept, Perry Nuclear Power Plant Units 1 & 2," to Perry Nuclear Power Plant Unit 1 updated FSAR * Cleveland Electric Illuminating Co 88/03/17 900pp 44834 014 44835 345

Q. Inspection reports, IE Bulletins & correspondence

8802230035 NRC Info Notice 88 006, "Foreign Objects in Steam Generators " Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/02/29 Consolidated Edison Co of New York, Inc 118pp 44554 253 44555 009

8803020036 NRC Info Notice 88 007 "Inadvertent Transfer of Licensed Mail to Uncontrolled Locations " Svc list encl
CUNNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 870729) 88/03/07 Consolidated Edison Co of New York, Inc 12pp 44673 001 44673 012

8803040062 NRC Bulletin 88 003, "Inadequate Latch Engagement in HFA Type Latching Relay Mfg by GE " Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/03/10 Consolidated Edison Co of New York, Inc 128pp 44673 192 44673 319

8803080148 NRC Info Notice 88 008, "Chemical Reactions W/Radwaste Solidification Agents " Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/03/14 Consolidated Edison Co of New York, Inc 120pp 44772 253 44773 012

8803140284 NRC Info Notice 88 009, "Reduced Reliability of Steam Driven Auxiliary Feedwater Pumps Caused by Instability of Woodward PG PL Type Governors " Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/03/18 Consolidated Edison Co of New York, Inc 121pp 44857 058 44857 178

R. Periodic operating reports & related correspondence

8803210456 "Headquarters Daily Rept for 880314 " * Radiation Protection Branch 88/03/14 63pp 44759 351 44760 054

8803230246 Forwards "Fifth Quarterly Rept Cleveland Electric Illuminating Seismic Monitoring Network 871016-1231 " Rept will continue to be submitted on quarterly basis
KAPLAN, A. Cleveland Electric Illuminating Co 88/03/16 Document Control Branch (Document Control Desk) 2pp 44867 113-44867 131

--**8803230249** "Fifth Quarterly Rept Cleveland Electric Illuminating Seismic Monitoring Network 871016-1231 " * Weston Geophysical Corp 87/12/31 17pp 44867 115 44867 131

DOCKET 50-443 SEABROOK NUCLEAR STATION, UNIT 1**F. Security, medical, emergency & fire protection plans**

8803010179 FOIA request for documents re util evacuation plans, including names of bus companies, low truck companies, hospitals & ambulance operators left out of plan
BERGMAN, G. Rockingham County Newspapers, Inc, Hampton, NH 88/01/13 GRIMSLEY, D. Division of Rules & Records (Post 870413) 1p 44552 334-44552 334

8803090250 Comment on NUREG 0654/FEMA Rep 1, Suppl 1 re state & local authorities nonparticipation in emergency preparedness Proposes concept of federal emergency preparedness team
THOMAS, G.S. Public Service Co of New Hampshire 88/02/22 MEYER, D. Division of Rules & Records (Post 870413) 7pp 44640 275 44640 280

190 DOCKETED ITEMS

8803020028 Intervenor's notice of appeal * Towns of Amesbury & Hampton, Seacoast Anti Pollution League & New England Coalition on Nuclear Pollution give notice of appeal of Board 880217 memorandum & order
BROCK,M.T Amesbury, MA BROCK,M.T Hampton, NH BROCK,M.T Seacoast Anti Pollution League #188 5710 88/02/24 2pp 44536 065 44536 117

--**8803020043** Joint intervenor appeal by motion for directed certification * Appropriate & reasonable relief to ASLB 880217 schedule requested in order to prepare & develop findings W/supporting documentation & Certificate of Svc
BROCK,M.T Amesbury, MA BROCK,M.T Hampton, NH BROCK,M.T Seacoast Anti Pollution League 88/02/24 Atomic Safety and Licensing Appeal Panel 51pp 44536 067-44536 117

8803010165 Final response to FOIA request for documents re portions of ull evacuation plans Documents listed in App A withheld (ref FOIA Exemption 4)
GRIMSLEY,D Division of Rules & Records (Post 870413) 88/02/25 BERGMAN,G Rockingham County Newspapers, Inc., Hampton NH 3pp 44552 335 44552 337

8803010403 Responds to NRC 880205 request for addl info re description of alert & notification sys Subj sys consists of truckbased sirens that can be dispatched from continuously manned staging areas
THOMAS,G.S Public Service Co of New Hampshire 88/02/26 Document Control Branch (Document Control Desk) 16pp 44531 090 44531 105

8803100041 Forwards 34th quarterly status rept on emergency preparedness for nuclear power plants for Oct-Dec 1987 Commission unable to forecast licensing schedule for Shoreham & Seabrook because of unresolved issues
ZECH,L.W Commissioners 88/02/29 BREAU,X.J.B Senate, Environment & Public Works 6pp 44856 261 44856 266

8803090091 Forwards comments of Commonwealth of MA Attorney General JM Shannon in opposition to NUREG 0654/FEMA/REP 1 Rev 1, Suppl 1, "Criteria for Util Off-site Planning" Certificate of Svc and Related correspondence
OSTRANDER,F.W Massachusetts Commonwealth of #188 5761 88/03/03 MEYER,D Federal Emergency Management Agency 73pp 44630 240 44630 311

8803170063 Confirms 880218 telcon w/NRC re encl inadequacies in plan for State of MA communities Expresses serious concerns about advisability of continuing on current schedule for plan review & exercise due to nature of inadequacies
KRIMM,R.W Federal Emergency Management Agency 88/03/08 STOH,R.J.P Office of Nuclear Reactor Regulation, Director (Post 870411) 3pp 44749 224 44749 226

8803240367 Requests addl info re facility emergency plan before concluding that vehicular alert & notification sys & plan conform to NUREG-0654, Rev 1 guidelines
NERSES,V Project Directorate I-3 88/03/18 HARRISON,R.J Public Service Co of New Hampshire 2pp 44852 127 44852 128

G. Adjudicatory correspondence

8803010374 Motion of Atty General JM Shannon to lift temporary protective order & to compel disclosure of all those portions of Seabrook plan for Massachusetts communities which have yet to be disclosed to intervenors
FIERCE,A.R New Hampshire, State of #188 5694 88/02/19 Atomic Safety and Licensing Board Panel 1p 44518 048 44518 057

--**8803010383** Atty General JM Shannon's memorandum in opposition to entry of permanent protective order re portions of Seabrook plan for Massachusetts communities (SPMC) & in support of motion to compel disclosure of components * W/Certificate of Svc
FIERCE,A.R New Hampshire, State of 88/02/19 Atomic Safety and Licensing Board Panel 19pp 44518 049-44518 067

8803010347 Motion of Westinghouse appearing specially, for extension of time * Re requests extension of time until 880315 to file response to NECNP motion to compel Notices of appearance & Certificate of Svc encl
COWAN,B.Z, KENRICK,J.R Westinghouse Electric Corp COWAN,B.Z Eckert, Seamans, Charin & Mellott #188 5696 88/02/22 Atomic Safety and Licensing Board Panel 10pp 44518 038-44518 047

8803010078 Forwards J Doughty & J Reader affidavits of nondisclosure, per Board 880217 protective order Seacoast Anti Pollution League objects to order & does not waive rights to challenge order
BACKUS,R.A Seacoast Anti Pollution League BACKUS,R.A Backus, Moyer & Solomon #188 5695 88/02/23 SMITH,I.W, HARBOUR,J.J LINENBERGER,G Atomic Safety and Licensing Board Panel 7pp 44518 086 44518 092

8803010088 FEMA evaluation of State of NH response to FEMA supplemental testimony * Urges FEMA to consider new info developed during hearings on State of NH radiological emergency response plan re evacuation time estimates Related correspondence
FIERCE,A.R Massachusetts, Commonwealth of #188 5692 88/02/23 FLYNN,H.J Federal Emergency Management Agency 14pp 44518 159 44518 172

8803010094 Seacoast Anti Pollution League response to ASLB memorandum & order of 880129 re financial qualification rule * ASLB must ack that applicant now under jurisdiction of bankruptcy court as debtor Supporting documentation encl
BACKUS,R.A Seacoast Anti Pollution League BACKUS,R.A Backus, Moyer & Solomon #188 5699 88/02/23 Atomic Safety and Licensing Appeal Panel 32pp 44538 173 44538 204

8803010072 New England Coalition on Nuclear Pollution interrogatories & requests for production of documents to State of NH * Questions concern FEMA supplemental testimony on offsite emergency planning W/svc list Related correspondence
WEISS,E.R New England Coalition on Nuclear Pollution WEISS,E.R Harmon & Weiss #188 5693 88/02/24 New Hampshire, State of 5pp 44518.148 44518.152

8803020028 Intervenor's notice of appeal * Towns of Amesbury & Hampton, Seacoast Anti Pollution League & New England Coalition on Nuclear Pollution give notice of appeal of Board 880217 memorandum & order
BROCK,M.T Amesbury, MA BROCK,M.T Hampton, NH BROCK,M.T Seacoast Anti Pollution League #188 5710 88/02/24 2pp 44536,065 44536 117

--**8803020043** Joint intervenor appeal by motion for directed certification * Appropriate & reasonable relief to ASLB 880217 schedule requested in order to prepare & develop findings W/supporting documentation & Certificate of Svc
BROCK,M.T Amesbury, MA BROCK,M.T Hampton, NH BROCK,M.T Seacoast Anti Pollution League 88/02/24 Atomic Safety and Licensing Appeal Panel 51pp 44536 067-44536 117

8803020077 Atty General JM Shannon offsite emergency planning interrogatories & request for production of documents to State of NH (Set 3) * Interrogatories should be answered by 880328 Certificate of Svc encl Related correspondence
SNEIDER,C.S Massachusetts, Commonwealth of #188 5712 88/02/21 New Hampshire, State of 17pp 44537 326 44537 355

- **8803020089** Atty General JM Shannon offsite emergency planning interrogatories & request for production of documents to applicant (Set 3) * Interrogatories should be answered by 880328 Related correspondence
SNEIDER,C.S Massachusetts, Commonwealth of 88/02/24 New Hampshire, State of 13pp 44537 343-44537 355

8803040052 Applicant response to New England Coalition on Nuclear Pollution (NECNP) motion to compel applicant to respond to NECNP second set of interrogatories & request for production of documents on NECNP Contention IV * W/Certificate of Svc
Public Service Co of New Hampshire * Ropes & Gray #188 5723 88/02/24 New England Coalition on Nuclear Pollution 5pp 44564 205 44564 209

8803040098 Notice of withdrawal of appearance * Certificate of Svc encl
SIEGEL,M Public Service Co of New Hampshire SIEGEL,M Ropes & Gray #188 5725 88/02/24 4pp 44564 139 44564 142

8803020034 Applicant reply to memorandum of Atty General of Commonwealth of MA re unrestricted publication of info redacted from licensee plan for Massachusetts communities * Certificate of Svc encl
SELLECK,K.A Public Service Co of New Hampshire SELLECK,K.A Reid & Priesl #188 5711 88/02/25 Atomic Safety and Licensing Board Panel 19pp 44537 276 44537 294

8803040088 Applicant response to New England Coalition on Nuclear Pollution request for entry upon land * Certificate of Svc encl Related correspondence
STEENLAND,D.S Public Service Co of New Hampshire STEENLAND,D.S Ropes & Gray #188 5724 88/02/26 Atomic Safety and Licensing Board Panel 5pp 44564 148-44564 152

8803070051 Forwards listed documents for filing, including offer of proof, corrected Certificate of Svc & Atty General JM Shannon offsite emergency preparedness interrogatories Certificate of Svc and Related correspondence
FIERCE,A.R Massachusetts, Commonwealth of #188 5735 88/02/26 Docketing & Services Branch 1p 44576 166 44576 183

--**8803070058** Offer of proof (Massachusetts Atty General JM Shannon proposed rebuttal testimony to applicant rebuttal Testimonies 3 & 4) Certificate of Svc encl Related correspondence
FIERCE,A.R Massachusetts, Commonwealth of 88/02/26 SMITH,I.W, LINENBERGER,G, HARBOUR,J.J Atomic Safety and Licensing Board Panel 17pp 44576 167 44576 183

8803090161 New England Coalition on Nuclear Pollution (NECNP) motion for reconsideration of Board denial of NECNP motion to compel, dated 880217 * Affidavit re meaning of contention encl W/Certificate of Svc
FERSTER,A New England Coalition on Nuclear Pollution FERSTER,A Harmon & Weiss #188 5775 88/03/01 Atomic Safety and Licensing Board Panel 11pp 44630 343 44631 038

--**8803090172** Affidavit of J Bryers re Contention IV, "Blockage of Coolant Flow to Safety Related Sys & Components by Buildup of Biological Organisms" Supporting info encl
BRYERS,J Duke Univ., Durham, NC 88/02/29 45pp 44630 354 44631 038

8803160101 Proposed findings of fact & rulings of law * Board finds & rules that adequate measures can & will be taken to protect public health & safety in State of NH portion of plant EPZ in event of accident at plant Certificate of Svc encl
DIGNAN,T.G Public Service Co of New Hampshire DIGNAN,T.G Ropes & Gray #188 5813 88/03/01 186pp 44686 139 44686 323

8803040027 Order, * All responses to joint intervenors appeal by motion for directed certification shall be filed in sufficient time to ensure that Board received no later than 880309 Served on 880302
SHOEMAKER,C.J Atomic Safety and Licensing Appeal Panel #188 5717 88/03/02 Office of the General Counsel 1p 44564:195 44564 195

8803070025 Memorandum to Appeal Board on environ qualification of Coaxial Cable RG 58 * Full environ qualification of Coaxial Cable RG-58 not required, therefore applicants claim meritorious Served on 880303
WOLFE,S.J, HARBOUR,J.J Atomic Safety and Licensing Board Panel #188 5732 88/03/02 10pp 44576 110 44576 119

8803140144 Forwards NRC partial response to New England Coalition on Nuclear Pollution Interrogatories 1-4 & 10 30, Responses to Interrogatories 5 9 will be filed under separate cover on 880304 Related correspondence
BERRY,G.A Assistant General Counsel for Hearings #188 5809 88/03/02 FERSTER,A Harmon & Weiss 1p 44688 289-44688 289

8803140159 NRC Staff response to motion of Westinghouse for extension for time * Staff has no objection to motion since good cause shown W/Certificate of Svc
BERRY,G.A Assistant General Counsel for Hearings #188 5810 88/03/02 Atomic Safety and Licensing Board Panel 4pp 44688 290 44688 293

8803090066 Applicants response to joint intervenor appeal by motion for directed certification * Intervenor's motion should be denied W/Certificate of Svc
DIGNAN,T.G Public Service Co. of New Hampshire DIGNAN,T.G Ropes & Gray #188 5763 88/03/03 Atomic Safety and Licensing Appeal Panel 12pp 44630 203 44630 214

8803090075 Order * New England Coalition on Nuclear Pollution directed to bring disagreement w/Licensing Board conclusions re environ qualification of RG58 coaxial cable to Board in supplemental memorandum by 880322 Served on 880304
SHOEMAKER,C.J Atomic Safety and Licensing Appeal Panel #188 5771 88/03/03 New England Coalition on Nuclear Pollution 1p 44630 226-44630 226

8803090083 New England Coalition on Nuclear Pollution opposition to applicant request for order as to future estoppel & to Westinghouse motion for extension of time * W/Certificate of Svc
SPIELBERG,A New England Coalition on Nuclear Pollution SPIELBERG,A Harmon & Weiss #188 5774 88/03/03 Atomic Safety and Licensing Board Panel 6pp 44630 068 44630 073

8803090090 New England Coalition on Nuclear Pollution (NECNP) notice of appeal * NECNP appeals Board 880217 memorandum & order re renewal of low power authorization & denial of NECNP motion for leave to file reply W/Certificate of Svc
FERSTER,A New England Coalition on Nuclear Pollution FERSTER,A Harmon & Weiss #188 5772 88/03/03 1p 44630 235 44630 239

8803090105 New England Coalition on Nuclear Pollution (NECNP) motion to defer briefing of NECNP appeal of renewal of low power authorization * Deferral will allow more efficient litigation & avoid piecemeal decision W/Certificate of Svc
FERSTER,A New England Coalition on Nuclear Pollution FERSTER,A Harmon & Weiss 88/03/03 Atomic Safety and Licensing Appeal Panel 4pp 44630 236 44630 239

8803090091 Forwards comments of Commonwealth of MA Attorney General JM Shannon in opposition to NUREG 0654/FEMA/RIEP-1 Rev 1, Suppl 1, "Criteria for Util Off site Planning." Certificate of Svc encl Related correspondence
OSTRANDER,F,W Massachusetts, Commonwealth of #188 5761 88/03/03 MEYER,D Federal Emergency Management Agency 73pp 44630 240 44630 311

8803090102 Answer of Atty General JM Shannon to applicant petition for review of ALAB 883 * Petition for review should be denied W/Certificate of Svc
JONAS,S,A Massachusetts, Commonwealth of #188 5770 88/03/03 Commission ers 10pp 44630 312 44630 321

8803090130 New England Coalition on Nuclear Pollution (NECNP) reply to applicant response to NECNP request for entry upon land * Asserts that request for entry upon land will not interfere w/ or delay Board proceeding W/Certificate of Svc
FERSTER,A New England Coalition on Nuclear Pollution FERSTER,A Harmon & Weiss #188 5773 88/03/03 Atomic Safety and Licensing Board Panel 5pp 44630 334 44630 342

8803090160 New England Coalition on Nuclear Pollution (NECNP) motion for leave to reply to applicant response to NECNP request for entry upon land * Applicant objection to NECNP request untimely W/Certificate of Svc
FERSTER,A New England Coalition on Nuclear Pollution FERSTER,A Harmon & Weiss 88/03/03 Atomic Safety and Licensing Board Panel 4pp 44630 339 44630 342

8803090231 Ack receipt of Strong ltr to Vickers transmitting document "Supplemental Analysis of Potential Shelter Capacity of Seabrook EPZ Beach Areas," for review W/o encl
WEISS,E R Harmon & Weiss #188 5760 88/03/03 DIGMAN,T,G Ropes & Gray 1p 44630 001 44630 001

8803140135 NRC Staff response to Commonwealth of MA atty general motion to lift temporary protective order * Motion for denial of 880217 order should be denied W/Certificate of Svc
SHOEMAKER,E,C Assistant General Counsel for Administration TURK,S,C Assistant General Counsel for Hearings #188 5798 88/03/03 Atomic Safety and Licensing Board Panel 10pp 44668 270 44668 288

8803090114 Correction of errata & substitution of pages to "Intervenor's Notice of Appeal" & "Joint Intervenor Appeal By Motion for Directed Certification" * Intervenor's submit corrected cover & signature pages & corrected certificate of svc
BROCK,M,T Amesbury, MA BROCK,M,T Hampton, NH BROCK,M,T Seacoast Anti Pollution League #188 5762 88/03/04 4pp 44630 322 44630 333

8803090121 Joint intervenor appeal by motion for directed certification * Intervenor's request that Board expedite consideration of appeal Certificate of Svc encl
BROCK,M,T Amesbury, MA BROCK,M,T Hampton, NH BROCK,M,T Seacoast Anti Pollution League 88/02/25 Atomic Safety and Licensing Appeal Panel 8pp 44630 326 44630 333

8803140133 Forwards NRC partial response to New England Coalition on Nuclear Pollution second set of interrogatories 5 9 Response complete Related correspondence
BERRY,G,A Assistant General Counsel for Hearings #188 5808 88/03/04 FERSTER,A Harmon & Weiss 1p 44668 269 44668 269

8803110013 Commonwealth of MA Atty General JM Shannon petition under 10CFR2758 for waiver of or exception from public utility exemption from requirement of demonstration of financial qualification * W/supporting info & Certificate of Svc
SHANNON,J,M Massachusetts, Commonwealth of #188 5784 88/03/07 Atomic Safety and Licensing Appeal Panel 150pp 44661 058 44661 182

8803110024 Advises that WS Lord approved as authorized person for receipt of protected info in accordance w/terms of 880217 protective order JL Ross,SA Bowles & JL Soule authorized to have served affidavits of nondisclosure Served on 880308
SMITH,W Atomic Safety and Licensing Board Panel #188 5781 88/03/07 BROCK,M,T Shanos & McEachern 1p 44661 225 44661 225

8803140250 Requests that Commonwealth of MA atty general & others be allowed 1 month from submission of revised rept & sys tests to submit addl contentions on alternative system
JONAS,S,A Massachusetts, Commonwealth of #188 5811 88/03/07 WOLFE,S,J, LUEBKE,E,A, HARBOUR,J Atomic Safety and Licensing Board Panel 2pp 44668 310 44668 311

8803140276 Applicant responses to New England Coalition on Nuclear Pollution (NECNP) third set of interrogatories & requests for production of documents to applicants on NECNP Contention IV * Objection untimely Related correspondence
FEIGENBAUM,T,C, STEENLAND,D,S Public Service Co of New Hampshire STEENLAND,D,S Ropes & Gray #188 5812 88/03/07 Atomic Safety and Licensing Board Panel 54pp 44668 001 44668 062

8803140308 Applicant responses to New England Coalition on Nuclear Pollution (NECNP) second set of interrogatories & request for production of documents to applicant on NECNP contention IV * W/Certificate of Svc Related correspondence
FEIGENBAUM,T,C, STEENLAND,D,S Public Service Co of New Hampshire STEENLAND,D,S Ropes & Gray 88/03/07 Atomic Safety and Licensing Board Panel 8pp 44668 055 44668 062

8803140214 NRC Staff response to joint intervenor appeal by motion for directed certification * Intervenor motion should be denied Intervenor failed to satisfy stds for directed certification discussed in ALAB 864 W/Certificate of Svc
TURK,S,E Assistant General Counsel for Hearings #188 5799 88/03/08 Atomic Safety and Licensing Board Panel 11pp 44668 297 44668 307

8803160094 Response of Commonwealth of MA in support of joint intervenor appeal by motion for directed certification * Motion for directed certification should be granted Certificate of Svc encl
OSTRANDER,F,W Massachusetts Commonwealth of OSTRANDER,F,W Hampton, NH OSTRANDER,F,W Amesbury, MA #188 5814 88/03/08 Atomic Safety and Licensing Appeal Panel 6pp 44668 091 44668 101

8803140098 Memorandum & order (procedural rulings) * Denies New England Coalition on Nuclear Pollution 880210 motion to compel applicants & applicant 880224 request for estoppel order & grants Westinghouse motion for more time Served on 880310
WOLFE,S,J Atomic Safety and Licensing Board Panel #188 5807 88/03/09 New England Coalition on Nuclear Pollution 5pp 44668 161 44668 165

8803140234 Order * Intervenor's 880225 motion for directed certification of ASLB 880217 scheduling order denied due to established stds for interlocutory review not met Served on 880210
SHOEMAKER,C,J Atomic Safety and Licensing Appeal Panel #188 5806 88/03/09 Amesbury, MA 2pp 44668 308 44668 309

8803160074 Order * Responses of applicants & NRC staff to New England Coalition on Nuclear Pollution motion to defer briefing of appeal of renewal of low power authorization shall be received by Board no later than 880316 Served on 880314
SHOEMAKER,C,J Atomic Safety and Licensing Appeal Panel #188 5818 88/03/11 Office of the General Counsel 1p 44667 001 44667 001

8803210095 Forwards nonproprietary version of WCAP 11765 re steam generator tube plugging margin analysis, in response to New England Coalition on Nuclear Pollution motion seeking production & disclosure of repl W/Certificate of Svc
COWAN,B,Z Westinghouse Electric Corp COWAN,B,Z Eckert, Seamans, Cherin & Melloit #188 5848 88/03/11 WOLFE,S,J, LUEBKE,E,A HARBOUR,J Atomic Safety and Licensing Board Panel 5pp 44731 302 44731 306

8803210102 NRC Staff response to New England Coalition on Nuclear Pollution (NECNP) motion for reconsideration of Board denial of NECNP motion to compel NECNP motion for reconsideration should be denied W/Certificate of Svc
BERRY,G,A Assistant General Counsel for Hearings #188 5853 88/03/11 Atomic Safety and Licensing Board Panel 9pp 44731 311 44731 319

8803210086 Applicant response to New England Coalition on Nuclear Pollution (NECNP) motion for reconsideration of Board order denying NECNP motion to compel * Motion deficient & therefore should be denied Certificate of Svc encl
DIGMAN,T,G Public Service Co of New Hampshire DIGMAN,T,G Ropes & Gray #188 5850 88/03/14 Atomic Safety and Licensing Board Panel 8pp 44731 277-44731 284

8803210109 Applicant response to New England Coalition on Nuclear Pollution motion to defer briefing * Motion to defer should be denied W/Certificate of Svc
STEENLAND,T,G Public Service Co of New Hampshire STEENLAND,D,S Ropes & Gray #188 5852 88/03/14 Atomic Safety and Licensing Board Panel 7pp 44733 095 44733 101

8803210154 Correction * Caption to 880309 order erroneously stating that order entered in onsite emergency planning & safety issues phase of proceeding should be deemed & amended accordingly Served on 880315
SHOEMAKER,C,J Atomic Safety and Licensing Board Panel #188 5858 88/03/15 1p 44733 199 44733 199

8803230149 Applicant request for production of documents of FEMA * Requests includes all documents created since Jul 1985 re contact between EA Thomas & ref parties concerning nuclear power, emergency planning & /or plant Related correspondence
SELLECK,K,A Public Service Co of New Hampshire SELLECK,K,A Ropes & Gray #188 5912 88/03/15 Federal Emergency Management Agency 6pp 44781 064-44781 069

8803210074 Order * Extends time in which Commission may review ALAB 879 until 880429 Served on 880316
CHILK,S,J Office of the Secretary of the Commission #188 5849 88/03/16 Commissioners 1p 44731 287 44731 287

8803210113 Notice of taking deposition of EA Thomas,D McLoughlin,J Hock, JH Keller,WR Cumming,C Wingo,H Vickers JW Beaton & G Peterson * Certificate of Svc encl Related correspondence
SNEIDER,C,S Massachusetts, Commonwealth of WEISS,E New England Coalition on Nuclear Pollution WEISS,E Harmon & Weiss #188 5857 88/03/16 15pp 44733 104 44733 118

8803210127 NRC Staff response to New England Coalition on Nuclear Pollution (NECNP) motion to defer briefing of NECNP appeal of renewal of low power authorization * NECNP motion should be denied & brief filed Certificate of Svc encl
BERRY,G,A Assistant General Counsel for Hearings #188 5854 88/03/16 Atomic Safety and Licensing Appeal Panel 14pp 44733 146 44733 158

8803210073 Order * New England Coalition on Nuclear Pollution 880303 motion to defer briefing of pending appeal from Board 880217 memorandum & order denied Time for filing of coalition brief re appeal extended to 880408 Served on 880317
SHOEMAKER,C,J Atomic Safety and Licensing Appeal Panel #188 5851 88/03/17 New England Coalition on Nuclear Pollution 2pp 44731 285 44731 286

8803230071 Forwards transcript of FEMA 880229 meeting of regional assistance committee Certificate of Svc encl Related correspondence
FLYNN,H,J Federal Emergency Management Agency #188 5913 88/03/17 Office of the Secretary of the Commission 226pp 44779 190 44780 067

8803230099 Informs that time provided by NRC regulations within which Commission may act to review ALAB 884 expired Commission declined review & decision became final agency action on 880315 Served on 880318
CHILK,S,J Office of the Secretary of the Commission #188 5910 88/03/17 Atomic Safety and Licensing Board Panel 1p 44781 123 44781 123

192 DOCKETED ITEMS

8803230112 Memorandum * Intervenor 880225 joint motion for directed certification of Licensing Board 880217 scheduling order should be denied for stated reasons, including fact that scheduling re events occurred after order Served on 880321
SHOEMAKER, C.J. Atomic Safety and Licensing Board Panel #188 5911 88/03/18
TURK, S.E. Office of the General Counsel DIGNAN, T.G. Public Service Co. of New Hampshire BROCK, M.T. New England Coalition on Nuclear Pollution 14pp 44781 037-44781 050

8803230170 Memorandum & order (denying New England Coalition on Nuclear Pollution (NECNP) motion for reconsideration denying NECNP request for entry upon land granting NECNP motion to leave to file reply, 2 749 filings) * Served on 880321
WOLFE, S.J. HARBOUR, J. LUEBKE, E.A. Atomic Safety and Licensing Board Panel #188 5901 88/03/18 New England Coalition on Nuclear Pollution 6pp 44779 133-44779 138

8803240028 Joint intervenor motion for extension of hearing schedule * Counsel for applicants & Commonwealth of MA assent to motion Counsel for NRC assents on dead line for findings will be adjusted accordingly W/Certificate of Svc
CURRAN, D. Hulton & Williams #188 5920 88/03/18 Atomic Safety and Licensing Board Panel 8pp 44797 031-44797 038

8803230160 Order * Time for Commission to review ALAB 880 extended to 880407 Served on 880321
CHILK, S.J. Office of the Secretary of the Commission #188 5900 88/03/21 Commissioners 1p 44781 001-44781 001

8803240027 Memorandum * Requires parties making filings to ASLBP to provide five copies of any document Parties invited to request exemption from five copy requirement for very large documents Served on 880322
SMITH, I.W. Atomic Safety and Licensing Board Panel #188 5921 88/03/21 1p 44797 029-44797 030

--**8803240034** Advises that henceforth all ASLBs in all cases must require parties to include ASLB docket on svc list & provide ASLB docket w/two copies of any document sent to svc list Address listed
COTTER, B.P. Atomic Safety and Licensing Board Panel 88/03/11 Atomic Safety and Licensing Board Panel 1p 44797 030-44797 030

8803310053 New England Coalition on Nuclear Pollution (NECNP) motion for leave to reply to applicants & staff responses to NECNP motion for reconsideration of Board denial of NECNP 880217 motion to compel * Certificate of Svc encl
FERSTER, A. New England Coalition on Nuclear Pollution FERSTER, A. Harmon & Weiss #188 5956 88/03/22 Atomic Safety and Licensing Board Panel 3pp 44897 270-44897 280

- **8803310062** New England Coalition on Nuclear Pollution (NECNP) reply to applicant & staff responses to NECNP motion for reconsideration of Board denial of NECNP 880217 motion to compel * Certificate of Svc encl
FERSTER, A. New England Coalition on Nuclear Pollution FERSTER, A. Harmon & Weiss 88/03/22 Atomic Safety and Licensing Board Panel 8pp 44897 273-44897 280

8803310060 New England Coalition on Nuclear Pollution supplemental memorandum on environ qualification of RG-58 coaxial cable * NASLAP urged to remand issue w/ nondiscretionary instructions Certificate of Svc encl
TODSLEY, D.R. New England Coalition on Nuclear Pollution #188 5954 88/03/22 10pp 44897 321-44897 332

8803310066 New England Coalition on Nuclear Pollution (NECNP) motion to compel applicants to respond to NECNP third set of interrogatories & request for production of documents on NECNP Contention IV * Certificate of Svc encl
FERSTER, A. New England Coalition on Nuclear Pollution FERSTER, A. Harmon & Weiss #188 5955 88/03/22 Atomic Safety and Licensing Board Panel 5pp 44898 015-44898 019

8803290039 Memorandum & order (protecting info from public disclosure) * Protective order approved on 870217 extended until beginning of evidentiary hearing on Seabrook Plant for Commonwealth of MA communities Served on 880324
LINENBERGER, G. HARBOUR, J. SMITH, I.W. Atomic Safety and Licensing Board Panel #188 5944 88/03/23 Public Service Co. of New Hampshire 18pp 44871 083-44871 100

8803290055 Informs that NRC does not intend to formally respond to New England Coalition for Nuclear Pollution (NECNP) motion to compel applicants to respond to NECNP third set of interrogatories
BERRY, G.A. Assistant General Counsel for Hearings #188 5945 88/03/24
WOLFE, S.J. HARBOUR, J. LUEBKE, E.A. Atomic Safety and Licensing Board Panel 1p 44871 105-44871 105

8803290090 Memorandum & order (revising schedule) * Listed changes made to schedule due to Board granting Joint Intervenor 880318 relief request Served on 880325
SMITH, I.W. Atomic Safety and Licensing Board Panel #188 5946 88/03/24 Office of the General Counsel 2pp 44871 082-44871 082

8803310071 State of NH responses to New England Coalition on Nuclear Pollution in interrogatories & requests for production of documents * Related correspondence
STROME, R.H. New Hampshire, State of #188 5948 88/03/24 New England Coalition on Nuclear Pollution 8pp 44897 291-44897 320

--**8803310081** State of NH responses to Atty General JM Shannon offsite emergency plan interrogatories & request for production of documents (Set 3) * Certificate of Svc encl Related correspondence
STROME, R.H. New Hampshire, State of 88/03/24 Massachusetts, Commonwealth of 22pp 44897 299-44897 320

8803290120 Memorandum & order * Denies Commonwealth of MA 880307 request Commonwealth of MA may amend contentions by 880408 & applicants & staff have 10 days to answer from date of svc Served on 880325
WOLFE, S. Atomic Safety and Licensing Appeal Panel #188 5933 88/03/25 Office of the General Counsel 5pp 44871 113-44871 117

H. General correspondence

8803300120 Comment opposing serious procedural defects in NUREG 0654/ FEMA-REP-1, Rev 1, Suppl 1, "Criteria for Offsite Planning & Preparedness, Draft Repl for Interim Use & Comment"
SPIELBERG, A. WEISS, E. Harmon & Weiss SPIELBERG, A. New England Coalition on Nuclear Pollution 87/12/11 Federal Emergency Management Agency 11pp 44901 178-44901 188

880380202 Comment opposing draft NUREG 0654, FEMA-REP-1, Rev 1, Suppl 1 Proposed rule change jeopardizes lives of millions by licensing Seabrook & Shoreham O'NEILL, K. Affiliation Not Assigned 88/02/05 NRC No Detailed Affiliation Given 2pp 44623 057-44623 058

880380222 Comment opposing proposed Suppl 1 to Rev 1 to NUREG 0654 FEMA-REP-1 Document should be immediately withdrawn pending outcome of numerous court challenges to rule change
LORD, W.S. Amesbury, MA 88/02/24 MEYER, D. NRC No Detailed Affiliation Given 4pp 44622 239-44622 302

880380331 Comment opposing NUREG 0654/FEMA-REP-1, Rev 1, Suppl 1 to emergency plan implementing procedures Suppl illegal as interim document & relies upon unrealistic assumptions Suppl should be rejected
BROCK, M.T. Hampton, NH BROCK, M.T. Shames & McEachern 88/02/26 MEYER, D. NRC No Detailed Affiliation Given 3pp 44625 303-44625 306

I. Financial Information

8803010094 Seacoast Anti Pollution League response to ASLAB memorandum & order of 880129 re financial qualification rule * ASLAB must ack that applicant now under jurisdiction of bankruptcy court as debtor Supporting documentation encl
BACKUS, R.A. Seacoast Anti Pollution League BACKUS, R.A. Backus Mayer & Solomon #188 5699 88/02/23 Atomic Safety and Licensing Appeal Panel 32pp 44518 173-44518 204

8803110013 Commonwealth of MA Atty General JM Shannon position under 10CFR2.758 for waiver of or exception from public util exemption from requirement of demonstration of financial qualification * W/supporting info & Certificate of Svc
SHANNON, J.M. Massachusetts, Commonwealth of #188 5784 88/03/07 Atomic Safety and Licensing Appeal Panel 150pp 44661 058-44661 182

J. Insurance & Indemnity Information

880380412 Forwards response to request for addl info re 871001 application for scheduler exemption from 10CFR50.54(w) concerning level of onsite property insurance coverage Util believes that response meets NRC request & supports request
THOMAS, G.S. Public Service Co. of New Hampshire 88/02/28 Document Control Branch (Document Control Desk) 2pp 44626 154-44626 155

P. Operating license stage documents & correspondence

8803150131 FOIA request for documents re const flaws in Seabrook Station containment bldg in Rockingham County, NH
BERGMAN, G. Rockingham County Newspapers, Inc., Hampton, NH 88/01/13 GRIMSLEY, D. Division of Rules & Records (Post 870413) 1p 44693 051-44693 051

8803210230 FOIA request for all files or unpublished documents re low power testing at plant scheduled to begin 880210
BERGMAN, G. Rockingham County Newspapers, Inc., Hampton, NH 88/01/19 GRIMSLEY, D. Document Control Branch (Document Control Desk) 1p 44771 328-44771 328

8802250195 Generic Ltr 88 04 to all nonpower reactor licensees re distribution of gems irradiated in research reactors Svc list encl
MIRAGLIA, F.J. Associate Director for Projects (Post 870411) 88/02/23 Consolidated Edison Co. of New York, Inc 11pp 44553 345-44553 355

8803090020 Staff requirements memo re briefing on status of near term operating license on 880224 Staff committed to provide Commission w/whl projected response date to questions on potential upgrading of containment bldg
CHILK, S.J. Office of the Secretary of the Commission 88/03/04 STELLO, V. Ofc of the Executive Director for Operations 1p 44657 272-44657 272

8803150139 Final response to FOIA request No agency records subj to request located
GRIMSLEY, D. Division of Rules & Records (Post 870413) 88/03/08 BERGMAN, G. Rockingham County Newspapers, Inc., Hampton, NH 1p 44693 052-44693 052

8803230347 Responds to 880303 articles re Markey public responses to NRC evaluation of drug & alcohol abuse at plant Two affidavits that resulted from employee allegations resolution investigation encl
FEIGENBAUM, T.C. Public Service Co. of New Hampshire 88/03/11 NERSES, V. Project Directorate I-3 14pp 44866 232-44866 245

8803210244 Final response to FOIA request for documents No agency records subj to request located Plant not authorized to begin low testing
GRIMSLEY, D.H. Division of Rules & Records (Post 870413) 88/03/15 BERGMAN, G. Rockingham County Newspapers, Inc., Hampton, NH 1p 44771 329-44771 329

8803220364 Generic Ltr 88 05 to all licensees of operating PWRs & holders of CPs for PWRs re boric acid corrosion of carbon steel reactor pressure boundary components in PWR plants Svc list encl
MIRAGLIA, F. Associate Director for Projects (Post 870411) 88/03/17 Consolidated Edison Co. of New York, Inc 43pp 44879 084-44879 126

8803250203 Notification of contract execution, Mod 1, to "Local Telephone Svc for Yankee Rowe, Vermont Yankee, Maine Yankee, Pilgrim & Seabrook Resident Sites" Contractor New England Telephone Co
DORSEY, M. Contract Administration Branch FIN C-1012 88/03/17 GODY, A. Region 1, Ofc of the Director 1p 44856 319-44856 321

--8803250210 Mod 1,deobligating funds from total obligated amount of contract & to correct FIN number, to "Local Telephone Svc for Yankee Rowe,Vermont Yankee,Maine Yankee,Pilgrim & Seabrook Resident Sites " * New England Bell Telephone Co FIN C 1012 88/03/17 2pp 44856 320-44856 321

8803250175 Ack receipt of util 880209 ltr informing NRC that application fee for 871029 request re relocation of seismic monitors deemed not applicable by util Util should not remit fee as review included in 100% OL review costs DIGGS,R M License Fee Management Branch 88/03/21 THOMAS,G S Public Service Co of New Hampshire 2pp 44859 111-44859 113

8803250183 Informs that util believes that application fee for 871029 submittal does not apply as stated in NRC 880115 ltr Util ltr was not application for amend to license THOMAS,G S Public Service Co of New Hampshire 88/02/09 DIGGS,R M License Fee Management Branch 1p 44859 113 44859 113

Q. Inspection reports, IE Bulletins & correspondence

8802250276 Understands that response to Insp Rept 50 443/87 07 will be received within 4 6 wks,per 870908 ltr & 870917 telcon w/ T Elsassor NRC review of matter will be documented in routine resident insp rept KANE,W F Region 1, Ofc of the Director 87/10/09 TRACY,S Employee's Legal Project 6pp 44567 323 44567 331

--8802250293 Ack receipt of Insp Rept 50 443/87 07 Response will be sent as soon as possible Response to ltr sent to recipient by R Read,dtd 870728,re crack in core barrel not received Status on inquiry requested TRACY,S Employee's Legal Project 87/09/08 KANE,W F Region 1, Ofc of the Director 1p 44567 329 44567 329

- 8802250297 Advises that author will be present during telcon w/util employee re cracks in core barrel Drawing of core barrel w/ zig zag line marks to indicate where crack & drill holes seen encl READ,R Employee's Legal Project 87/07/28 KANE,W F Region 1, Ofc of the Director 2pp 44567 330 44567 331

8802230035 NRC Info Notice 88 006, "Foreign Objects in Steam Generators" Svc list encl ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/02/29 Consolidated Edison Co of New York, Inc 118pp 44554 253 44555 009

8803140003 Forwards Exam Rept 50 443/88 01OL administered on 880105 GALLO,R J Region 1, Ofc of the Director 88/02/29 HARRISON,R J Public Service Co of New Hampshire 6pp 44698 090 44698 097

- 8803140006 Exam Rept 50 443/88 01OL on 880105 Exam results reactor operator candidate passed exam NORRIS,B , ESELGROTH,P Region 1, Ofc of the Director 88/02/24 2pp 44698 096 44698 097

8803080346 Forwards Safety Insp Rept 50 443/87 26 on 871208 880201 No violations noted WIGGINS,J T Region 1, Ofc of the Director 88/03/02 HARRISON,R J Public Service Co of New Hampshire 6pp 44636 230 44636 253.

- 8803080351 Safety Insp Rept 50 443/87 26 on 871208 880201 No violations noted Major areas inspected operational safety,licensee action on previous insp findings, followup issues,USI A 26, allegation followup & control room ventilation HAVERKAMP,D R Region 1, Ofc of the Director 88/03/02 16pp 44636 236 44636 253

8803020036 NRC Info Notice 88 007, "Inadvertent Transfer of Licensed Mail to Uncontrolled Locations" Svc list encl CUNNINGHAM,R E Division of Industrial & Medical Nuclear Safety (Post 870729) 88/03/07 Consolidated Edison Co of New York, Inc 12pp 44673 001-44673 012

8803040062 NRC Bulletin 88 003, "Inadequate Latch Engagement in HFA Type Latching Relay Mfg by GE" Svc list encl ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/03/10 Consolidated Edison Co of New York, Inc 128pp 44673 192-44673 319

8803080148 NRC Info Notice 88 008, "Chemical Reactions W/Radwaste Solidification Agents" Svc list encl ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/03/14 Consolidated Edison Co of New York, Inc 120pp 44772-253 44773 012.

8803140284 NRC Info Notice 88 009, "Reduced Reliability of Steam Driven Auxiliary Feedwater Pumps Caused by Instability of Woodward PG PL Type Governors" Svc list encl ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/03/18 Consolidated Edison Co of New York, Inc 121pp 44857 058 44857 178

8803280085 Requests util comments on EJ Markey 880128 Investigative rept, "Drug & Alcohol Use at Seabrook Nuclear Power Plant" Response requested within 60 days RUSSELL,W T Region 1, Ofc of the Director 88/03/18 HARRISON,R J Public Service Co of New Hampshire 8pp 44900 114 44900 121

R. Periodic operating reports & related correspondence

8803140155 Monthly operating rept for Feb 1988 W/880310 ltr NARDONE,P, THOMAS,G S Public Service Co of New Hampshire 88/02/29 6pp 44709 306 44709 311

8803080084 Forwards "Seabrook Station 10CFR50 59 Safety Evaluations Quarterly Rept Oct Dec 1987" THOMAS,G S Public Service Co of New Hampshire 88/03/01 Document Control Branch (Document Control Desk) 12pp 44641,075 44641 085

8803210458 "Headquarters Daily Rept for 880314 " * Radiation Protection Branch 88/03/14, 63pp 44759 351 44760 054

S. Reportable occurrences, LERs & related correspondence

8803040095 LER 88 001 00 on 880129,during replacement of relay coil assembly,contacts on relay contact block were inadvertently depressed causing activation of control room emergency air cleanup subsystem fan CBA-FN 16A W/880229 ltr GWINN,R A, THOMAS,G S Public Service Co of New Hampshire 88/02/29 3pp 44602 079 44602 081

8803210152 LER 88 002 00 on 880211,supply breaker for inverter 1-ED1 2B not tested in accordance w/requirements of Tech Spec 4 B 4 2 Breaker omitted from list requiring surveillance testing Review conducted W/880314 ltr BELANGER,R , THOMAS,G S Public Service Co of New Hampshire 88/03/14 3pp 44774 307-44774 309

T. Hearing transcripts on non antitrust matters

8803210143 Testimony of J Hock,JH Keller & WR Cumming on behalf of FEMA re sheltering/beach population issues * Appropriate basis exists by State of NH not to shelter summer beach population except in limited circumstances Related correspondence HOCK,J, KELLER,JH, CUMMING,WR Federal Emergency Management Agency #188 5859 88/03/14 35pp 44731 242-44731 276

8803210296 Forwards transcripts of 880209 & 10 proceedings in Boston,MA for redistribution to persons on TR 01 list & original sent to SECY Transcripts retyped due to poor quality of type in first copies WILDER,P Atomic Safety and Licensing Board Panel 88/03/17 MCKNIGHT,J C Document Control Branch (Document Control Desk) 1p 44799 260 44800 098

8803240312 Transcript of 880321 hearing in Bethesda,MD, re off site emergency planning Pp 9,777 9,868 * Atomic Safety and Licensing Board Panel 88/03/21 109pp 44867 324 44868 071

U. Congressional/Executive Correspondence

8803240456 Forwards quarterly rept covering Fourth Quarter of 1987,in response to House Rept 97 850 ZECH,L W Commissioners 88/02/29 BEVILL,T House of Rep Appropriations 14pp 44807 341 44807 354

8803090286 Responds to 880128 ltr & investigative rept on drug & alcohol abuse at plant Commission believes that existing fitness-for-duty programs are as effective as those which would have been established by earlier proposal Rept encl ZECH,L W Commissioners 88/03/02 MARKEY,E J House of Rep 10pp 44644 043 44645 336

--8803090310 Forwards investigative rept, "Drug & Alcohol Use at Seabrook Nuclear Power Plant" Rept criticizes NRC failure to adopt meaningful & enforceable fitness for duty regulations to cover critical period of reactor const MARKEY,E J House of Rep 88/01/28 ZECH,L W Commissioners 1p 44644 123 44645 336

--8803090316 "Drug & Alcohol Use at Seabrook Nuclear Power Plant," investigative rept MARKEY,E J House of Rep 88/01/31 500pp 44644 124 44645 336

V. Operator Examinations

8803140003 Forwards Exam Rept 50 443/88-01OL administered on 880105 GALLO,R J Region 1, Ofc of the Director 88/02/29 HARRISON,R J Public Service Co of New Hampshire 6pp 44698 090 44698 097

--8803140006 Exam Rept 50 443/88 01OL on 880105 Exam results reactor operator candidate passed exam NORRIS,B , ESELGROTH,P Region 1, Ofc of the Director 88/02/24 2pp 44698 096 44698 097

DOCKET 50 444 SEABROOK NUCLEAR STATION, UNIT 2

A. Application/construction stage documents & correspondence

8803150131 FOIA request for documents re const flaws in Seabrook Station containment bldg in Rockingham County,NH BERGMAN,G Rockingham County Newspapers, Inc, Hampton, NH 88/01/13 GRIMSLEY,D Division of Rules & Records (Post 870413) 1p 44693 051 44693 051

8803210230 FOIA request for all files or unpublished documents re low power testing at plant scheduled to begin 880210 BERGMAN,G Rockingham County Newspapers, Inc, Hampton, NH 88/01/19 GRIMSLEY,D Document Control Branch (Document Control Desk) 1p 44771 328-44771 328

8802250195 Generic Ltr 88 04 to all nonpower reactor licensees re distribution of gems irradiated in research reactors Svc list encl MIRAGLIA,F J Associate Director for Projects (Post 870411) 88/02/23 Consolidated Edison Co of New York, Inc 11pp 44553 345 44553 355

8803150139 Final response to FOIA request No agency records subj to request located GRIMSLEY,D Division of Rules & Records (Post 870413) 88/03/08 BERGMAN,G Rockingham County Newspapers, Inc, Hampton, NH 1p 44693 052 44693 052

8803230347 Responds to 880303 articles re Markey public responses to NRC evaluation of drug & alcohol abuse at plant Two affidavits that resulted from employee allegations resolution investigation encl FEIGENBAUM,T C Public Service Co of New Hampshire 88/03/11 NERSES,V Project Directorate 13 14pp 44866 232-44866 245

194 DOCKETED ITEMS

8803210244 Final response to FOIA request for documents re agency records subj to request located Plant not authorized to begin low testing
GRIMSLEY,D.H. Division of Rules & Records (Post 870413) 88/03/15 BERGMAN,G Rockingham County Newspapers, Inc., Hampton, NH 1p 44771 329 44771 329

8803220364 Generic Ltr 88 05 to all licensees of operating PWRs & holders of CPs for PWRs re boric acid corrosion of carbon steel reactor pressure boundary components in PWR plants Svc list encl
MIRAGLIA,F. Associate Director for Projects (Post 870411) 88/03/17 Consolidated Edison Co. of New York Inc 43pp 44879 084 44879 126

8803250203 Notification of contract execution,Mod 1, to 'Local Telephone Svc for Yankee Rowe,Vermont Yankee,Maine Yankee,Pilgrim & Seabrook Resident Sites Contractor New England Telephone Co
DORSEY,M. Contract Administration Branch FIN C 1012 88/03/17 GODY A Region 1, Oic of the Director 1p 44856 319 44856 321

8803250210 Mod 1 decbligating funds from total obligated amount of contract & to correct FIN number to 'Local Telephone Svc for Yankee Rowe,Vermont Yankee,Maine Yankee,Pilgrim & Seabrook Resident Sites
* New England Bell Telephone Co FIN C 1012 88/03/17 2pp 44856 320 44856 321

F. Security, medical, emergency & fire protection plans

8803010179 FOIA request for documents re util evacuation plans, including, names of bus companies, tow truck companies, hospitals & ambulance operators left out of plan
BERGMAN,G. Rockingham County Newspapers, Inc., Hampton, NH 88/01/13 GRIMSLEY,D. Division of Rules & Records (Post 870413) 1p 44552 334 44552 334

8803090250 Common on NUREG 0654/FEMA-Rep-1 Suppl 1 re state & local authorities nonparticipation in emergency preparedness Proposes concept of federal emergency preparedness team
THOMAS,G.S. Public Service Co. of New Hampshire 88/02/22 MEYER,D. Division of Rules & Records (Post 870413) 7pp 44640 275 44640 280

8803020026 Intervenor's notice of appeal * Towns of Amesbury & Hampton, Seacoast Anti Pollution League & New England Coalition on Nuclear Pollution give notice of appeal of Board 880217 memorandum & order
BROCK,M.T. Amesbury, MA. BROCK,M.T. New England Coalition on Nuclear Pollution. BROCK,M.T. Shaines & McEachern 186 5710 88/02/24 2pp 44536 065 44536 117

8803020043 Joint intervenor appeal by motion for directed certification * Appropriate & reasonable relief to ASLB 880217 schedule requested in order to prepare & develop findings W/supporting documentation & Certificate of Svc
BROCK,M.T. Amesbury, MA. BROCK,M.T. New England Coalition on Nuclear Pollution. BROCK,M.T. Shaines & McEachern 88/02/24 Atomic Safety and Licensing Appeal Panel 51pp 44536 067 44536 117

8803010165 Final response to FOIA request for documents re portions of util evacuation plans Documents listed in App A withheld (ref FOIA Exemption 4)
GRIMSLEY,D. Division of Rules & Records (Post 870413) 88/02/25 BERGMAN,G. Rockingham County Newspapers, Inc., Hampton, NH 3pp 44552 335 44552 337

8803010403 Responds to NRC 880205 request for addl info re description of alert & notification sys Subj sys consists of truckbased sirens that can be dispatched from continuously manned staging areas
THOMAS,G.S. Public Service Co. of New Hampshire 88/02/26 Document Control Branch (Document Control Desk) 16pp 44531 090-44531-105

8803100041 Forwards 34th quarterly status report on emergency preparedness for nuclear power plants for Oct-Dec 1987 Commission unable to forecast licensing schedule for Shoreham & Seabrook because of unresolved issues
ZECH,L.W. Commissioners 88/02/29 BREAU,X.J.B. Senate, Environment & Public Works 6pp 44856 261 44856 266

8803090091 Forwards comments of Commonwealth of MA Attorney General JM Shannon in opposition to NUREG-0854/FEMA/REP 1 Rev 1, Suppl 1, "Criteria for Util Off-site Planning Certificate of Svc encl Related correspondence
OSTRANDER,F.W. Massachusetts, Commonwealth of 188 5761 88/03/03 MEYER,D. Federal Emergency Management Agency 73pp 44630 240 44630 311

8803170063 Confirms 880218 telcon w/NRC re encl inadequacies in plan for State of MA communities Expresses serious concerns about advisability of continuing on current schedule for plan review & exercise due to nature of inadequacies
KRIMM,J.W. Federal Emergency Management Agency 88/03/08 STOHR,J.P. Office of Nuclear Reactor Regulation, Director (Post 870411) 3pp 44749 224-44749 226

G. Adjudicatory correspondence

8803010374 Motion of Atty General JM Shannon to lift temporary protective order & to compel disclosure of all those portions of Seabrook plan for Massachusetts communities which have yet to be disclosed to intervenors
FIERCE,A.R. New Hampshire, State of 188 5694 88/02/19 Atomic Safety and Licensing Board Panel 1p 44518 048 44518 057

8803010383 Atty General JM Shannon's memorandum in opposition to entry of permanent protective order re portions of Seabrook plan for Massachusetts communities (SPMC) & in support of motion to compel disclosure of components * W/Certificate of Svc
FIERCE,A.R. New Hampshire, State of 88/02/19 Atomic Safety and Licensing Board Panel 19pp 44518 049 44518 057

8803010347 Motion of Westinghouse appearing specially, for extension of time * Requests extension of time until 880315 to file response to NECNP motion to compel Notices of appearance & Certificate of Svc encl
COWAN,B.Z., KENRICK,J.N. Westinghouse Electric Corp. COWAN,B.Z. Eckert, Seamans, Chen & Mellott 188 5695 88/02/22 Atomic Safety and Licensing Board Panel 10pp 44518 038-44518 047

8803010078 Forwards J. Dougherty & J. Reader affidavits of nondisclosure, per Board 880217 protective order Seacoast Anti Pollution League objects to order & does not waive rights to challenge order
BACKUS,R.A. Seacoast Anti Pollution League. BACKUS,R.A. Backus, Meyer & Solo mon 188 5695 88/02/23 SMITH,J.W., HARBOUR,J., LINENBERGER,G. Atomic Safety and Licensing Board Panel 7pp 44518 086-44518 092

8803010088 FEMA evaluation of State of NH response to FEMA supplemental testimony * Urges FEMA to consider new info developed during hearings on State of NH radiological emergency response plan re evacuation time estimates Related correspondence
FIERCE,A.R. Massachusetts, Commonwealth of 188 5692 88/02/23 FLYNN,H.J. Federal Emergency Management Agency 14pp 44518 159 44518 172

8803010094 Seacoast Anti Pollution League response to ASLAB memorandum & order of 880129 re financial qualification rule * ASLAB must ack that applicant now under jurisdiction of bankruptcy court as debtor Supporting documentation encl
BACKUS,R.A. Seacoast Anti Pollution League. BACKUS,R.A. Backus, Meyer & Solo mon 188 5699 88/02/23 Atomic Safety and Licensing Appeal Panel 32pp 44518 173 44518 204

8803010072 New England Coalition on Nuclear Pollution interrogatories & requests for production of documents to State of NH * Questions concern FEMA supplemental testimony on offsite emergency planning W/svc list Related correspondence
WEISS,E.R. New England Coalition on Nuclear Pollution. WEISS,E.R. Harmon & Weiss 188 5693 88/02/24 New Hampshire, State of 5pp 44518 148 44518 152

8803020028 Intervenor's notice of appeal * Towns of Amesbury & Hampton, Seacoast Anti Pollution League & New England Coalition on Nuclear Pollution give notice of appeal of Board 880217 memorandum & order
BROCK,M.T. Amesbury, MA. BROCK,M.T. Hampton, NH. BROCK,M.T. Seacoast Anti Pollution League 188 5710 88/02/24 2pp 44536 065 44536 117

8803020043 Joint intervenor appeal by motion for directed certification * Appropriate & reasonable relief to ASLB 880217 schedule requested in order to prepare & develop findings W/supporting documentation & Certificate of Svc
BROCK,M.T. Amesbury, MA. BROCK,M.T. Hampton, NH. BROCK,M.T. Seacoast Anti Pollution League 88/02/24 Atomic Safety and Licensing Appeal Panel 51pp 44536 067 44536 117

8803020077 Atty General JM Shannon offsite emergency planning interrogatories & request for production of documents to State of NH (Sol 3) * Interrogatories should be answered by 880328 Certificate of Svc encl Related correspondence
SNEIDER,C.S. Massachusetts, Commonwealth of 188 5712 88/02/24 New Hampshire, State of 17pp 44537 326 44537 355

8803020089 Atty General JM Shannon offsite emergency planning interrogatories & request for production of documents to applicant (Sol 3) * Interrogatories should be answered by 880328 Related correspondence
SNEIDER,C.S. Massachusetts, Commonwealth of 88/02/24 New Hampshire, State of 13pp 44537 343-44537 355

8803040052 Applicant response to New England Coalition on Nuclear Pollution (NECNP) motion to compel applicant to respond to NECNP second set of interrogatories & request for production of documents on NECNP Contention IV * W/Certificate of Svc
* Public Service Co. of New Hampshire * Ropes & Gray 188 5723 88/02/24 New England Coalition on Nuclear Pollution 5pp 44564 205 44564 209

8803040080 Notice of withdrawal of appearance * Certificate of Svc encl
SIEGEL,M. Public Service Co. of New Hampshire. SIEGEL,M. Ropes & Gray 188 5725 88/02/24 4pp 44564 139 44564 142

8803020034 Applicant reply to memorandum of Atty General of Commonwealth of MA re unrestricted publication of info redacted from license plan for Massachusetts communities * Certificate of Svc encl
SELLECK,K.A. Public Service Co. of New Hampshire. SELLECK,K.A. Reid & Priest 188 5711 88/02/25 Atomic Safety and Licensing Board Panel 10pp 44537 216 44537 294

8803040088 Applicant response to New England Coalition on Nuclear Pollution request for entry upon land * Certificate of Svc encl Related correspondence
STEENLAND,D.S. Public Service Co. of New Hampshire. STEENLAND,D.S. Ropes & Gray 188 5724 88/02/26 Atomic Safety and Licensing Board Panel 5pp 44564 148 44564 152

8803070051 Forwards listed documents for filing, including offer of proof, corrected Certificate of Svc & Atty General JM Shannon offsite emergency preparedness interrogatories Certificate of Svc encl Related correspondence
FIERCE,A.R. Massachusetts, Commonwealth of 188 5735 88/02/26 Docking & Services Branch 1p 44576 166 44576 183

8803070058 Offer of proof (Massachusetts Atty General JM Shannon proposed surrebuttal testimony to applicant rebuttal Testimonies 3 & 4) Certificate of Svc encl Related correspondence
FIERCE,A.R. Massachusetts, Commonwealth of 88/02/26 SMITH,J.W., LINENBERGER,G., HARBOUR,J. Atomic Safety and Licensing Board Panel 17pp 44576 167 44576 183

8803090161 New England Coalition on Nuclear Pollution (NECNP) motion for reconsideration of Board denial of NECNP motion to compel, dated 880217 * Affidavit to meaning of contention encl W/Certificate of Svc
FERSTER,A. New England Coalition on Nuclear Pollution. FERSTER,A. Harmon & Weiss 188 5775 88/03/01 Atomic Safety and Licensing Board Panel 11pp 44630 343 44631 038

8803090172 Affidavit of J. Bryers re Contention IV, "Blockage of Coolant Flow to Safety Related Sys & Components by Buildup of Biological Organisms" Supporting info encl
BRYERS,J. Duke Univ., Durham, NC 88/02/29 45pp 44630 354 44631 038

8803160011 Proposed findings of fact & rulings of law * Board finds & rules that adequate measures can & will be taken to protect public health & safety in State of NH portion of plant EPZ in event of accident at plant Certificate of Svc encl
DIGNAN,T.G. Public Service Co. of New Hampshire. DIGNAN,T.G. Ropes & Gray 188 5813 88/03/01 186pp 44686 139 44686 323

8803040027 Order * All responses to joint intervenors appeal by motion for directed certification shall be filed in sufficient time to ensure that Board received no later than 880309 Served on 880302
SHOEMAKER,C.J. Atomic Safety and Licensing Appeal Panel 188 5717 88/03/02 Office of the General Counsel 1p 44564 195-44564 195

8803070025 Memorandum to Appeal Board on environ qualification of Coaxial Cable RG 58 * Full environ qualification of Coaxial Cable RG 58 not required, therefore applicants claim meritorious Served on 880303
WOLFE, S.J., HARBOUR, J. Atomic Safety and Licensing Board Panel #188 5732 88/03/02 10pp 44576 110 44576 119

8803140144 Forwards NRC partial response to New England Coalition on Nuclear Pollution Interrogatories 1 4 & 10 30 Responses to Interrogatories 5 9 will be filed under separate cover on 880304 Related correspondence
BERRY, G.A. Assistant General Counsel for Hearings #188 5809 88/03/02 FERSTER, A. Harmon & Weiss 1p 44668 289 44668 289

8803140159 NRC Staff response to motion of Westinghouse for extension for time * Staff has no objection to motion since good cause shown W/Certificate of Svc
BERRY, G.A. Assistant General Counsel for Hearings #188 5810 88/03/02 Atomic Safety and Licensing Board Panel 4pp 44668 290 44668 293

8803090066 Applicants response to joint intervenor appeal by motion for directed certification * Intervenor's motion should be denied W/Certificate of Svc
DIGNAN, G.H. Public Service Co. of New Hampshire DIGNAN, T.G. Ropes & Gray #188 5783 88/03/03 Atomic Safety and Licensing Appeal Panel 12pp 44630 203 44630 214

8803090075 Order * New England Coalition on Nuclear Pollution directed to bring disagreement w/Licensing Board conclusions re environ qualification of RG58 coaxial cable to Board in supplemental memorandum by 880322 Served on 880304
SHOEMAKER, C.J. Atomic Safety and Licensing Appeal Panel #188 5771 88/03/03 New England Coalition on Nuclear Pollution 1p 44630 226 44630 226

8803090083 New England Coalition on Nuclear Pollution opposition to applicant request for order as to future estoppel & to Westinghouse motion for extension of time * W/Certificate of Svc
SPIELBERG, A. New England Coalition on Nuclear Pollution SPIELBERG, A. Harmon & Weiss #188 5774 88/03/03 Atomic Safety and Licensing Board Panel 6pp 44630 068 44630 073

8803090090 New England Coalition on Nuclear Pollution (NECNP) notice of appeal * NECNP appeals Board 880217 memorandum & order re renewal of low power authorization & denial of NECNP motion for leave to file reply W/Certificate of Svc
FERSTER, A. New England Coalition on Nuclear Pollution FERSTER, A. Harmon & Weiss #188 5772 88/03/03 1p 44630 235 44630 239

8803090105 New England Coalition on Nuclear Pollution (NECNP) motion to defer briefing of NECNP appeal of renewal of low power authorization * Deferral will allow more efficient litigation & avoid piecemeal decision W/Certificate of Svc
FERSTER, A. New England Coalition on Nuclear Pollution FERSTER, A. Harmon & Weiss 08/03/03 Atomic Safety and Licensing Appeal Panel 4pp 44630 236 44630 239

8803090091 Forwards comments of Commonwealth of MA Attorney General JM Shannon in opposition to NUREG 0654/FEMA/NCP 1 Rev 1, Suppl 1, "Criteria for Offsite Planning" Certificate of Svc and Related correspondence
OSTRANDER, F.W. Massachusetts, Commonwealth of #188 5761 88/03/03 MEYER, D. Federal Emergency Management Agency 73pp 44630 210 44630 311

8803090102 Answer of Atty General JM Shannon to applicant petition for review of ALAB 883 * Petition for review should be denied W/Certificate of Svc
JONAS, S.A. Massachusetts, Commonwealth of #188 5770 88/03/03 Commissioners 10pp 44630 312 44630 321

8803090130 New England Coalition on Nuclear Pollution (NECNP) reply to applicant response to NECNP request for entry upon land * Asserts that request for entry upon land will not interfere w/or delay Board proceeding W/Certificate of Svc
FERSTER, A. New England Coalition on Nuclear Pollution FERSTER, A. Harmon & Weiss #188 5773 88/03/03 Atomic Safety and Licensing Board Panel 5pp 44630 334 44630 342

8803090150 New England Coalition on Nuclear Pollution (NECNP) motion for leave to reply to applicant response to NECNP request for entry upon land * Applicant objection to NECNP request untimely W/Certificate of Svc
FERSTER, A. New England Coalition on Nuclear Pollution FERSTER, A. Harmon & Weiss 88/03/03 Atomic Safety and Licensing Board Panel 4pp 44630 339 44630 342

8803090231 Ack receipt of Strong letter to Vickers transmitting document "Supplemental Analysis of Potential Shelter Capacity of Seabrook EPZ Beach Areas," for review W/o end
WEISS, E.R. Harmon & Weiss #188 5760 88/03/03 DIGNAN, T.G. Ropes & Gray 1p 44630 001 44630 001

8803140135 NRC Staff response to Commonwealth of MA atty general motion to lift temporary protective order * Motion for denial of 880217 order should be denied W/Certificate of Svc
SHOEMAKER, E.C. Assistant General Counsel for Administration TURK, S.E. Assistant General Counsel for Hearings #188 5798 88/03/03 Atomic Safety and Licensing Board Panel 19pp 44668 270 44668 288

8803090114 Correction of errata & substitution of pages to "Intervenor's Notice of Appeal" & "Joint Intervenor Appeal By Motion for Directed Certification" * Intervenor's submit corrected cover & signature pages & corrected certificate of svc
BROCK, M.T. Amesbury, MA BROCK, M.T. Hampton, NH BROCK, M.T. Seacoast Anti-Pollution League #188 5762 88/03/04 4pp 44630 322-44630 333

8803090121 Joint intervenor appeal by motion for directed certification * Intervenor's request that Board expedite consideration of appeal Certificate of Svc and
BROCK, M.T. Amesbury, MA BROCK, M.T. Hampton, NH BROCK, M.T. Seacoast Anti-Pollution League 08/02/25 Atomic Safety and Licensing Appeal Panel 8pp 44630 326 44630 333

8803140133 Forwards NRC partial response to New England Coalition on Nuclear Pollution second set of Interrogatories 5 9 Response complete Related correspondence
BERRY, G.A. Assistant General Counsel for Hearings #188 5808 88/03/04 FERSTER, A. Harmon & Weiss 1p 44668 269 44668 269

8803110013 Commonwealth of MA Atty General JM Shannon petition under 10CFR 2758 for waiver of or exception from public utility exemption from requirement of demonstration of financial qualification * W/supporting info & Certificate of Svc
SHANNON, J.M. Massachusetts, Commonwealth of #188 5784 88/03/07 Atomic Safety and Licensing Appeal Panel 150pp 44661 058 44661 182

8803110024 Advises that WS Lord approved as authorized person for receipt of protected info in accordance w/terms of 880217 protective order JL Ross, SA Bowles & JL Soule authorized to have served affidavits of nondisclosure Served on 880308
SMITH, J.W. Atomic Safety and Licensing Board Panel #188 5781 88/03/07 BROCK, M.T. Shaines & McEachern 1p 44661 225 44661 225

8803140250 Requests that Commonwealth of MA atty general & others be allowed 1 month from submission of revised rept & sys tests to submit addl contentions on alternative system
JONAS, S.A. Massachusetts, Commonwealth of #188 5811 88/03/07 WOLFE, S.J., LUEBKE, E.A., HARBOUR, J. Atomic Safety and Licensing Board Panel 2pp 44668 310 44668 311

8803140276 Applicant responses to New England Coalition on Nuclear Pollution (NECNP) third set of interrogatories & requests for production of documents to applicant on NECNP Contention IV * Objection untimely Related correspondence
FEIGENBAUM, T.C., STEENLAND, D.S. Public Service Co. of New Hampshire STEENLAND, D.S. Ropes & Gray #188 5812 88/03/07 Atomic Safety and Licensing Board Panel 54pp 44668 001 44668 062

8803140308 Applicant responses to New England Coalition on Nuclear Pollution (NECNP) second set of interrogatories & request for production of documents to applicant on NECNP contention IV * W/Certificate of Svc Related correspondence
FEIGENBAUM, T.C., STEENLAND, D.S. Public Service Co. of New Hampshire STEENLAND, D.S. Ropes & Gray #188 5812 88/03/07 Atomic Safety and Licensing Board Panel 8pp 44668 055 44668 062

8803140214 NRC Staff response to joint intervenor appeal by motion for directed certification * Intervenor motion should be denied Intervenor failed to satisfy stds for directed certification discussed in ALAB 864 W/Certificate of Svc
TURK, S.E. Assistant General Counsel for Hearings #188 5799 88/03/08 Atomic Safety and Licensing Board Panel 11pp 44668 297-44668 307

8803160094 Response of Commonwealth of MA in support of joint intervenor appeal by motion for directed certification * Motion for directed certification should be granted Certificate of Svc encl
OSTRANDER, F.W. Massachusetts, Commonwealth of OSTRANDER, F.W. Hampton, NH OSTRANDER, F.W. Amesbury, MA #188 5814 88/03/08 Atomic Safety and Licensing Appeal Panel 8pp 44668 094 44668 101

8803140098 Memorandum & order (procedural rulings) * Denies New England Coalition on Nuclear Pollution 880210 motion to compel applicants & applicant 880224 request for estoppel order & grants Westinghouse motion for more time Served on 880310
WOLFE, S.J. Atomic Safety and Licensing Board Panel #188 5807 88/03/09 New England Coalition on Nuclear Pollution 5pp 44668 161-44668 165

8803140234 Order * Intervenor's 880225 motion for directed certification of ASLB 880217 scheduling order denied due to established stds for interlocutory review not met Served on 880210
SHOEMAKER, C.J. Atomic Safety and Licensing Appeal Panel #188 5805 88/03/09 Amesbury, MA 2pp 44668 308 44668 309

8803160074 Order * Responses of applicants & NRC staff to New England Coalition on Nuclear Pollution motion to defer briefing of appeal of renewal of low power authorization shall be received by Board no later than 880316 Served on 880314
SHOEMAKER, C.J. Atomic Safety and Licensing Appeal Panel #188 5818 88/03/11 Office of the General Counsel 1p 44687 001-44687 001

8803210095 Forwards nonproprietary version of WCAP 11765 re steam generator tube plugging margin analysis, in response to New England Coalition on Nuclear Pollution motion seeking production & disclosure of rept W/Certificate of Svc
COWAN, B.Z. Westinghouse Electric Corp COWAN, B.Z. Eckert, Seamans, Cherni & Mellott #188 5848 88/03/11 WOLFE, S.J., LUEBKE, E.A., HARBOUR, J. Atomic Safety and Licensing Board Panel 5pp 44731 302 44731 306

8803210102 NRC Staff response to New England Coalition on Nuclear Pollution (NECNP) motion for reconsideration of Board denial of NECNP motion to compel NECNP motion for reconsideration should be denied W/Certificate of Svc
BERRY, G.A. Assistant General Counsel for Hearings #188 5853 88/03/11 Atomic Safety and Licensing Board Panel 9pp 44731 311-44731 319

8803210086 Applicant response to New England Coalition on Nuclear Pollution (NECNP) motion for reconsideration of Board order denying NECNP motion to compel * Motion deficient & therefore should be denied Certificate of Svc encl
DIGNAN, T.G. Public Service Co. of New Hampshire DIGNAN, T.G. Ropes & Gray #188 5850 88/03/14 Atomic Safety and Licensing Board Panel 8pp 44731 277-44731 284

8803210109 Applicant response to New England Coalition on Nuclear Pollution motion to defer briefing * Motion to defer should be denied W/Certificate of Svc
STEENLAND, T.G. Public Service Co. of New Hampshire STEENLAND, D.S. Ropes & Gray #188 5852 88/03/14 Atomic Safety and Licensing Board Panel 7pp 44733 095 44733 101

8803210154 Correction * Caption to 880309 order erroneously stating that order entered in onsite emergency planning & safety issues phase of proceeding should be deemed & amended accordingly Served on 880315
SHOEMAKER, C.J. Atomic Safety and Licensing Board Panel #188 5858 88/03/15 1p 44733 199 44733 199

8803230149 Applicant request for production of documents of FEMA * Requests includes all documents created since Jul 1985 re contact between EA Thomas & related parties concerning nuclear power, emergency planning &/or plant Related correspondence
SELLECK, K.A. Public Service Co. of New Hampshire SELLECK, K.A. Ropes & Gray #188 5912 88/03/15 Federal Emergency Management Agency 6pp 44781 054 44781 069

8803210074 Order * Extends time in which Commission may review ALAB 879 until 880429 Served on 880316
CHILK, S.J. Office of the Secretary of the Commission #188 5849 88/03/16 Commissioners 1p 44731 287 44731 287

8803210113 Notice of taking deposition of EA Thomas D McLoughlin, J Hock, JH Keller, WR Cumming, C Wingo, H Vickers, JW Beclon & G Peterson * Certificate of Svc encl Related correspondence
SNEIDER, C.S. Massachusetts Commonwealth of WEISSE, New England Coalition on Nuclear Pollution WEISSE, Harmon & Weiss #188 5857 88/03/16 15pp 44733 104 44733 118

8803210127 NRC Staff response to New England Coalition on Nuclear Pollution (NECNP) motion to defer briefing of NECNP appeal of renewal of low power authorization * NECNP motion should be denied & brief filed Certificate of Svc encl
BERRY, G.A. Assistant General Counsel for Hearings #188 5954 88/03/16 Atomic Safety and Licensing Appeal Panel 14pp 44733 146 44733 158

8803210073 Order * New England Coalition on Nuclear Pollution 880303 motion to defer briefing of pending appeal from Board 880217 memorandum & order denied Time for filing of coalition brief re appeal extended to 880408 Served on 880317
SHOEMAKER, C.J. Atomic Safety and Licensing Appeal Panel #188 5851 88/03/17 New England Coalition on Nuclear Pollution 2pp 44731 265 44731 286

8803230071 Forwards transcript of FEMA 880229 meeting of regional assistance committee Certificate of Svc encl Related correspondence
FLYNN, H.J. Federal Emergency Management Agency #188 5913 88/03/17 Office of the Secretary of the Commission 226pp 44779 190 44780 667

8803230099 Informs that time provided by NRC regulations within which Commission may act to review ALAB-884 expired Commission declined review & decision became final agency action on 880315 Served on 880318
CHILK, S.J. Office of the Secretary of the Commission #188 5910 88/03/17 Atomic Safety and Licensing Board Panel 1p 44781 123 44781 123

8803230112 Memorandum * Intervenor 880225 joint motion for directed certification of Licensing Board 880217 scheduling order should be denied for stated reasons, including fact that scheduling re events occurred after order Served on 880321
SHOEMAKER, C.J. Atomic Safety and Licensing Board Panel #188 5911 88/03/18 TURK, S.E. Office of the General Counsel DIGNAN, T.G. Public Service Co. of New Hampshire BROCK, M.T. New England Coalition on Nuclear Pollution 14pp 44781 037 44781 050

8803230170 Memorandum & order (denying New England Coalition on Nuclear Pollution (NECNP) motion for reconsideration, denying NECNP request for entry upon land, granting NECNP motion to leave to file reply, 2749 filings) * Served on 880321
WOLFES, J., HARBOUR, J., LUEBKE, E.A. Atomic Safety and Licensing Board Panel #188 5901 88/03/18 New England Coalition on Nuclear Pollution 6pp 44779 133 44779 138

8803240028 Joint intervenor motion for extension of hearing schedule * Counsel for applicants & Commonwealth of MA assent to motion Counsel for NRC assents on dead line for findings will be adjusted accordingly W/Certificate of Svc
CURRAN, D. Hutton & Williams #188 5920 88/03/18 Atomic Safety and Licensing Board Panel 8pp 44797 031 44797 038

8803230160 Order * Time for Commission to review ALAB 883 extended to 880407 Served on 880321
CHILK, S.J. Office of the Secretary of the Commission #188 5900 88/03/21 Commissioners 1p 44781 001 44781 001

8803240027 Memorandum * Requires parties making filings to ASLBP to provide five copies of any document Parties invited to request exemption from five copy requirement for very large documents Served on 880322
SMITH, I.W. Atomic Safety and Licensing Board Panel #188 5921 88/03/21 1p 44797 029 44797 030

8803310053 New England Coalition on Nuclear Pollution (NECNP) motion for leave to reply to applicants & staff responses to NECNP motion for reconsideration of Board denial of NECNP 880217 motion to compel * Certificate of Svc encl
FERSTER, A. New England Coalition on Nuclear Pollution FERSTER, A. Harmon & Weiss #188 5956 88/03/22 Atomic Safety and Licensing Board Panel 3pp 44897 270 44897 280

--**8803310062** New England Coalition on Nuclear Pollution (NECNP) reply to applicant & Staff responses to NECNP motion for reconsideration of Board denial of NECNP 880217 motion to compel * Certificate of Svc encl
FERSTER, A. New England Coalition on Nuclear Pollution FERSTER, A. Harmon & Weiss #188 5958 88/03/22 Atomic Safety and Licensing Board Panel 8pp 44897 273 44897 280

8803310080 New England Coalition on Nuclear Pollution supplemental memorandum on environ qualification of RG 58 coaxial cable * NASLAP urged to remand issue w/ nondiscretionary instructions Certificate of Svc encl
TOUSLEY, D.R. New England Coalition on Nuclear Pollution #188 5954 88/03/22 10pp 44897 323 44897 332

8803310086 New England Coalition on Nuclear Pollution (NECNP) motion to compel applicants to respond to NECNP third set of interrogatories & request for production of documents on NECNP Contention IV * Certificate of Svc encl
FERSTER, A. New England Coalition on Nuclear Pollution FERSTER, A. Harmon & Weiss #188 5955 88/03/22 Atomic Safety and Licensing Board Panel 5pp 44898 015 44898 019

8803290039 Memorandum & order (protecting info from public disclosure) * Protective order approved on 870217 extended until beginning of evidentiary hearing on Seabrook Plan for Commonwealth of MA communities Served on 880324
LINENBERGER, G., HARBOUR, J., SMITH, I.W. Atomic Safety and Licensing Board Panel #188 5944 88/03/23 Public Service Co. of New Hampshire 18pp 44871 083 44871 100

8803290055 Informs that NRC does not intend to formally respond to New England Coalition for Nuclear Pollution (NECNP) motion to compel applicants to respond to NECNP third set of interrogatories
BERRY, G.A. Assistant General Counsel for Hearings #188 5945 88/03/24 WOLFES, J., HARBOUR, J., LUEBKE, E.A. Atomic Safety and Licensing Board Panel 1p 44871 105 44871 105

8803290090 Memorandum & order (revising schedule) * Listed changes made to schedule due to Board granting Joint Intervenor 880310 relief request Served on 880325
SMITH, I.W. Atomic Safety and Licensing Board Panel #188 5946 88/03/24 Office of the General Counsel 2pp 44871 082 44871 092

8803310071 State of NH responses to New England Coalition on Nuclear Pollution in interrogatories & requests for production of documents * Related correspondence
STROME, R.H. New Hampshire, State of #188 5948 88/03/24 New England Coalition on Nuclear Pollution 8pp 44897 291 44897 320

--**8803310081** State of NH responses to Atty General JM Shannon offline emergency plan interrogatories & request for production of documents (Set 3) * Certificate of Svc encl Related correspondence
STROME, R.H. New Hampshire, State of 88/03/24 Massachusetts Commonwealth of 22pp 44897 299 44897 320

8803290120 Memorandum & order * Denies Commonwealth of MA 880307 request Commonwealth of MA may amend contentions by 880308 & applicants & staff have 10 days to answer from date of svc Served on 880325
WOLFES, J. Atomic Safety and Licensing Appeal Panel #188 5933 88/03/25 Office of the General Counsel 5pp 44871 113 44871 117

H General correspondence

8803300120 Comment opposing serious procedural defects in NUREG 0654/ FEMA REP 1, Rev 1, Suppl 1, "Criteria for Offsite Planning & Preparedness, Draft Repl for Interim Use & Comment"
SPIELBERG, A., WEISSE, E. Harmon & Weiss SPIELBERG, A. New England Coalition on Nuclear Pollution 87/12/11 Federal Emergency Management Agency 11pp 44901 178 44901 188

8803080202 Comment opposing draft NUREG 0654, FEMA REP 1, Rev 1, Suppl 1. Proposed rule change jeopardizes lives of millions by licensing Seabrook & Shoreham
O'NEILL, K. Affiliation Not Assigned 88/02/05 NRC - No Detailed Affiliation Given 2pp 44623 057 44623 058

8803080222 Comment opposing proposed Suppl 1 to Rev 1 to NUREG 0654, FEMA-REP 1 Document should be immediately withdrawn pending outcome of numerous court challenges to rule change
LORD, W.S. Amesbury, MA 88/02/24 MEYER, D. NRC - No Detailed Affiliation Given 4pp 44622 299 44622 302

8803080331 Comment opposing NUREG 0654/FEMA REP 1, Rev 1, Suppl 1 re emergency plan implementing procedures Suppl illegal as interim document & relies upon unrealistic assumptions Suppl should be rejected
BROCK, M.T. Hampton, NH BROCK, M.T. Shaines & McEachern 88/02/26 MEYER, D. NRC - No Detailed Affiliation Given 3pp 44625 303 44625 306

I Financial Information

8803010094 Seacoast Anti Pollution League response to ASLAP memorandum & order of 880129 re financial qualification rule * ASLAP must ack that applicant now under jurisdiction of bankruptcy court as debtor Supporting documentation encl
BACKUS, R.A. Seacoast Anti Pollution League #188 5699 88/02/23 Atomic Safety and Licensing Appeal Panel 32pp 44518 173 44518 204

8803110013 Commonwealth of MA Atty General JM Shannon motion under 10CFR2 756 for waiver of or exception from public util exemption from requirement of demonstration of financial qualification * W/supporting info & Certificate of Svc
SHANNON, J.M. Massachusetts, Commonwealth of #188 5784 88/03/07 Atomic Safety and Licensing Appeal Panel 150pp 44661 058 44661 182

Q. Inspection reports, IE Bulletins & correspondence

8802230035 NRC Info Notice 88 006, "Foreign Objects in Steam Generators" Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/02/29 Consolidated Edison Co. of New York, Inc 118pp 44554 253 44555 009

8803200036 NRC Info Notice 88 007, "Inadvertent Transfer of Licensed Mail to Uncontrolled Locations" Svc list encl
CUNNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 870729) 88/03/07 Consolidated Edison Co. of New York, Inc 12pp 44673 001 44673 012

8803040062 NRC Bulletin 88 003, "Inadequate Latch Engagement in HFA Type Latching Relay Mfg by GE" Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/03/10 Consolidated Edison Co. of New York, Inc 128pp 44673 192 44673 319

8803080148 NRC Info Notice 88 008, "Chemical Reactions W/Radwaste Solidification Agents" Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/03/14 Consolidated Edison Co. of New York, Inc 120pp 44772 253 44773 012

8803140284 NRC Info Notice 88 009, "Reduced Reliability of Steam Driven Auxiliary Feedwater Pumps Caused by Instability of Woodward PG PL Type Governors" Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/03/18 Consolidated Edison Co. of New York, Inc 121pp 44857 058 44857 178

R Periodic operating reports & related correspondence

8803210456 "Headquarters Daily Rept for 880314"
* Radiation Protection Branch 88/03/14 63pp 44759 351 44760 054

T. Hearing transcripts on non-antitrust matters

8803210143 Testimony of J Hock, JH Keller & WR Cumming on behalf of FEMA re sheltering/beach population issues * Appropriate basis exists by State of NH not to shelter for summer beach population except in limited circumstances Related correspondence
HOCK, J., KELLER, J.H., CUMMING, W.R. Federal Emergency Management Agency #188 5859 88/03/14 35pp 44731 242 44731 276

8803210296 Forwards transcripts of 880209 & 10 proceedings in Boston, MA for redistribution to persons on TR 01 list & original sent to SECY Transcripts relayed due to poor quality of type in first copies
WILDER, P. Atomic Safety and Licensing Board Panel 88/03/17 MCKNIGHT, J.C. Document Control Branch (Document Control Desk) 1p 44799 260 44800 098

8803240312 Transcript of 880321 hearing in Bethesda, MD, re off site emergency planning Pp 9,777 9,866
* Atomic Safety and Licensing Board Panel 88/03/21 109pp 44867 324 44868 071

U Congressional/Executive Correspondence

8803240456 Forwards quarterly rept covering Fourth Quarter of 1987 in response to House Rept 97 650
ZECH, L.W. Commissioners 88/02/29 BEVILL, T. House of Rep., Appropriations 14pp 44807 341-44807 354

8803090286 Responds to 880128 ltr & investigative rept on drug & alcohol abuse at plant Commission believes that existing fitness for duty programs are as effective as those which would have been established by earlier proposal Rept encl
ZECH, L.W. Commissioners 88/03/02 MARKEY, E.J. House of Rep 10pp 44644 043 44645 336

8803090310 Forwards investigative rept, "Drug & Alcohol Use at Seabrook Nuclear Power Plant." Rept criticizes NRC failure to adopt meaningful & enforceable fitness for duty regulations to cover critical period of reactor const
MARKEY, E.J. House of Rep 88/01/28 ZECH, L.W. Commissioners 1p 44644 123 44645 336

8803090316 "Drug & Alcohol Use at Seabrook Nuclear Power Plant," investigative rept
MARKEY, E.J. House of Rep 88/01/31 500pp 44644 124 44645 336

DOCKET 50 445 COMANCHE PEAK STEAM ELECTRIC STATION, UNIT 1

A Application/construction stage documents & correspondence

8803080303 FOIA request for documents re Region IV status repts on plant readiness for OL & Region IV yearly operating plans & self evaluations for 1974-87
CONNOR, L. Doc Search Associates 87/12/16 Division of Rules & Records (Post 870413) 1p 44635 001 44635 001

8802250195 Generic Ltr 88 04 to all nonpower reactor licensees re distribution of gems irradiated in research reactors Svc list encl
MIRAGLIA, F.J. Associate Director for Projects (Post 870411) 88/02/23 Consolidated Edison Co of New York, Inc. 11pp 44553 345 44553 355

8803040173 Forwards surveillance repts associated w/Phase 4 independent assessment program obtained during util review
WILLIAMS, N.H. CYGNA Energy Services 88/02/23 ELLIS, J. Citizens Association for Sound Energy 1p 44573 327 44574 067

8803040178 Engineering Assurance Surveillance Rept TSR 87 84, "Deficiency Report in Procedures"
MCLELLAN, H.M., SAUNDERS, A.H. TU Electric (formerly Texas Utilities Generating Co) 87/12/18 4pp 44573 328 44573 331

8803040183 Engineering Assurance Surveillance Rept EASR 87 60, "Lead Contractors Compliance to Procedure ECE 1 01"
MORELL, C.D., SAUNDERS, A.H. TU Electric (formerly Texas Utilities Generating Co) 87/12/18 9pp 44573 332 44573 340

8803040188 Engineering Assurance Surveillance Rept TSR 87 59, "Lead Contractors Compliance to Procedure ECE 1 01"
MORELL, C.D., SAUNDERS, A.H. TU Electric (formerly Texas Utilities Generating Co) 87/12/15 10pp 44573 341 44573 350

8803040190 Engineering Assurance Surveillance Rept EASR 87 70, "Control of Lead Contractor Procedures"
RANKIN, R., SAUNDERS, A.H. TU Electric (formerly Texas Utilities Generating Co) 88/01/14 41pp 44573 351 44574 031

8803040193 Engineering Assurance Surveillance Rept EASR 87 85, "Preparation of Calculations (EBASCO)"
MORROW, K.E., SAUNDERS, A.H. TU Electric (formerly Texas Utilities Generating Co) 88/01/12 8pp 44574 032 44574 039

8803040199 Engineering Assurance Surveillance Rept EASR 87-77, "Lead Contractors Compliance to Procedure ECE 1 01"
MORELL, C.D., SAUNDERS, A.H. TU Electric (formerly Texas Utilities Generating Co) 87/12/29 13pp 44574 040 44574 052

8803040203 Engineering Assurance Surveillance Rept TSR 87 55, "Lead Contractors Compliance to Procedure ECE 1 01"
MORELL, C.D., SAUNDERS, A.H. TU Electric (formerly Texas Utilities Generating Co) 87/12/04 15pp 44574 053 44574 067

8803020019 Forwards Comanche Peak response team Results Rept Issue Specific Action Plan VII a 9, "Adequacy of Purchased & Safety Related Mail & Equipment" & "Collective Significance Rept"
COUNSIL, W.G. TU Electric (formerly Texas Utilities Generating Co) 88/02/29 Document Control Branch (Document Control Desk) 4pp 44607 194 44608 132

8803020022 Rev 1 to Results Rept Issue Specific Action Plan VII a 9, "Adequacy of Purchased & Safety Related Mail & Equipment"
BECK, J.W., BECK, J.W. TU Electric (formerly Texas Utilities Generating Co) 88/02/26 203pp 44607 198-44608 040

8803020026 "Comanche Peak Response Team Collective Significance Rept"
BECK, J.W., HANSEL, J.R., JERGENSEN, E.J. TU Electric (formerly Texas Utilities Generating Co) 88/02/26 92pp 44608 041 44608 132

8803100112 Provides rebuttal to NRC & NIMARC comments at 871201 meeting re status of implementation of fitness for duty program TVA also currently in process of evaluating random testing policy
COUNSIL, W.G. TU Electric (formerly Texas Utilities Generating Co) 88/02/29 PARTLOW, J.G. Division of Reactor Inspection & Safeguards (Post 870411) 2pp 44895 169 44895 173

8803100116 Rev 1 to Nuclear Engineering & Operations Policy Statement 28, "Drug & Alcohol Abuse"
COUNSIL, W.G. TU Electric (formerly Texas Utilities Generating Co) 88/02/20 3pp 44895 171 44895 173

8803080165 Advises that completion of Unit 1 environ qualification verification program revised to 880811
COUNSIL, W.G. TU Electric (formerly Texas Utilities Generating Co) 88/03/01 Document Control Branch (Document Control Desk) 1p 44641 172 44641 172

8803070074 Partial response to FOIA request App C documents encl & available in PDR App D documents re Insp Repts 50 445/85 07 & 50 446/85 05, Ofc of Inspector & Auditor Rept 86 10 & ASME Code hydrostatic test encl & available in PDR
GRIMSLEY, D.H. Division of Rules & Records (Post 870413) 88/03/02 AIROZO, D. McGraw Hill Publications Co 3pp 44607 097 44607 147

8803070078 Draft memo advising of assignment of J.G. Davis as chairman of review group to resolve issues identified in Ofc of Inspector & Auditor Rept 86-10 Rept requested by 870130
STELLO, V. Ofc of the Executive Director for Operations 86/12/17 DAVIS, J.G. Ofc of Nuclear Material Safety & Safeguards, Director 1p 44607 109 44607 109

8803070106 Draft memo providing preliminary views re matters treated by Ofc of Inspector & Auditor Rept 86 10 No intimidation or harassment substantiated No improper intent or wrongdoing shown
MARTIN, R.D. Region 4, Ofc of the Director 86/12/12 STELLO, V. Ofc of the Executive Director for Operations 8pp 44607 129 44607 136

8803070110 Forwards draft Tech Spec prepared from 871203 draft & supplemented by info from NRC 880110 meeting w/util Preparation of "Proof & Review" scheduled to begin on 880321 & issuance of "Proof & Review" expected by 880401
GRIMSLEY, D.H. Ofc of Special Projects 88/03/02 COUNSIL, W.G. TU Electric (formerly Texas Utilities Generating Co) 477pp 44605 161 44606 277

8803070177 Partial response to FOIA request for documents including HR Denton 860103 ltr to HG Parris re TVA position on App B requirements Encl App O documents also available in PDR App P documents totally withheld (ref FOIA Exemptions 5 & 7)
GRIMSLEY, D.H. Division of Rules & Records (Post 870113) 88/03/02 WANN, L. Times Printing Co 5pp 44609 024 44609 206

8802210556 Summarizes staff position on weld insps through carbo zinc primer, in response to 880206 request re alleged TVA violations For initial acceptance AWS D1 1 code requires insp of welds prior to application of coating
THOMPSON, H.L. Ofc of Nuclear Reactor Regulation, Director (851125 870411) 86/02/13 HAYES, B.B. Ofc of Investigations 1p 44609 207-44609 209

8803070336 Notification of 880116 & 17 meetings in Rockville MD w/util to discuss electrical topics including cable separation, splices & pulling
MALLOY, M. Ofc of Special Projects 88/03/02 GRIMSLEY, D.H. Ofc of Special Projects 6pp 44610 052 44610 057

8803080063 Forwards communications repts associated w/piping/pipe support audits
WILLIAMS, N.H. CYGNA Energy Services 88/03/03 ELLIS, J. Citizens Association for Sound Energy 10pp 44622 022 44622 031

8803080164 Forwards communications repts associated w/civil/structural audits
WILLIAMS, N.H. CYGNA Energy Services 88/03/03 ELLIS, J. Citizens Association for Sound Energy 27pp 44626 112 44626 138

8803080181 Forwards communication repts re cable tray audits per independent assessment program
WILLIAMS, N.H. CYGNA Energy Services 88/03/03 ELLIS, J. Citizens Association for Sound Energy 124pp 44623 059 44623 182

8803080502 Forwards communications repts associated w/independent assessment program conduit audits
WILLIAMS, N.H. CYGNA Energy Services 88/03/03 ELLIS, J. Citizens Association for Sound Energy 83pp 44623 321 44624 045

8803080329 Partial response to FOIA request for documents re regional evaluation of plant Forwards App B documents App A & B documents available in PDR
GRIMSLEY, D.H. Division of Rules & Records (Post 870413) 88/03/04 CONNOR, L. Doc Search Associates 6pp 44635 002 44635 362

8704080262 Forwards LJ Chandler 870305 memo requesting info on draft repts re facility QA/QC Response requested by 870416
GRIMSLEY, D.H. Ofc of Special Projects 87/04/06 TRAMMELL, C., VIETTI, COOK, A., BARNES, J. NRC No Detailed Affiliation Given 2pp 44635 330 44635 362

8803080335 Requests NRR position re applicability of IEEE 450 1975 during const & prior to conducting preoperational load test of station batteries based on 830511 meeting w/IE
GAGLIARDO, J.E. Region 4, Ofc of the Director 83/06/06 EISENHUT, D.H. Division of Licensing (800428 851124) 1p 44635 008 44635 008

8803080345 Forwards Region IV operating plan for FY85 items which mgt should focus attention on listed Addl operating plans encl
FOSTER, W.H. Region 4, Ofc of the Director 85/11/13 MARTIN, R.D. Region 4, Ofc of the Director 136pp 44635 009 44635 146

8803090020 Staff requirements memo re briefing on status of near term operating licenses on 880224 Staff committed to provide Commission w/util projected response date to questions on potential upgrading of containment bldg
CHILK, S.J. Ofc of the Secretary of the Commission 88/03/01 STELLO, V. Ofc of the Executive Director for Operations 1p 44657 272-44657 272

198 DOCKETED ITEMS

8803090206 Application for amend to CPPR 126 & CPPR 127 & amend to applications for OLS to reflect revised ownership
BECK,J.W TU Electric (formerly Texas Utilities Generating Co) 68/03/04 Document Control Branch (Document Control Desk) 136pp 44665 003-44665 187

8803180063 Forwards request for addl info to complete review of FSAR Amend 59,60,62 & 64 re radiation protection organization Info should be provided within 14 days of ltr date
GRIMES,C I Ofc of Special Projects 88/03/10 COUNCIL W.G TU Electric (formerly Texas Utilities Generating Co) 7pp 44736 091-44736 100

8803180324 Advises that preliminary results of jet impingement analyses indicate addl analyses required Completion anticipated by 880325
COUNCIL W.G TU Electric (formerly Texas Utilities Generating Co) 88/03/11 Document Control Branch (Document Control Desk) 1p 44721 331-44721 331

8803180023 Final response to FOIA request for documents Forwards App F documents Apps E & F documents available in PCR
GRIMSLEY,D H Division of Rules & Records (Post 870413) 88/03/14 AIROZO,D McGraw Hill Publications Co 3pp 44773 088-44773 093

8803180020 Forwards complete Ofc of Inspector & Auditor rept on Region IV mgt actions re facility W/o encl
STELLO,V Ofc of the Executive Director for Operations 88/12/09 WESTERMAN,T, PHILLIPS,H S, HUNTER,D R Region 4, Ofc of the Director 1p 44773 093-44773 093

8803220350 Notices NRC that documents still being collected for files supporting documentation for Results Repl VII a 9 & collective significance rept for public insp Licensee will provide NRC notice of availability when documents are ready
COUNCIL W.G TU Electric (formerly Texas Utilities Generating Co) 88/03/14 Document Control Branch (Document Control Desk) 1p 44789 100-44789 100

8803210417 Notification of 880321 meeting w/utl in Rockville,MD to discuss development & attenuation of jets from high-energy line breaks
MALLOY,M Ofc of Special Projects 88/03/16 GRIMES,C I Ofc of Special Projects 4pp 44771 317-44771 320

8803220460 Submits assessment re design deficiencies identified in corrective action program, per 880122 request Corrective & preventive actions taken reviewed to verify that potential root causes adequately addressed
BECK,J.W TU Electric (formerly Texas Utilities Generating Co) 88/03/16 Document Control Branch (Document Control Desk) 11pp 44850 130-44850 141

8803220364 Generic Ltr 88 05 to all licensees of operating PWRs & holders of CPs for PWRs re boric acid corrosion of carbon steel reactor pressure boundary components in PWR plants Svc ltr encl
MIRAGLIA,F Associate Director for Projects (Post 870411) 88/03/17 Consolidated Edison Co of New York, Inc 43pp 44879 084-44879 126

8803230142 Forwards errata to listed project status repts Errata tab & encls should be at end of appropriate procurement status rept ASLB will be notified of transmittal by separate ltr from attys
COUNCIL W.G TU Electric (formerly Texas Utilities Generating Co) 88/03/17 Document Control Branch (Document Control Desk) 11pp 44867 105-44867 112

8803250217 Summary of 880205 meeting w/utl in Rockville,MD re NRC comments on Ebasco Svcs, Inc (el attenuation calculation, CPE-SI CA 0000 645
MALLOY,M Ofc of Special Projects 88/03/17 Ofc of Special Projects 4pp 44856 303-44856 312

8803230025 Provides addl info re compliance w/Rev 1 of AMSAC generic design package, per 880302 (elcon AMSAC currently scheduled to be implemented by 881031 for Unit 1 & before fuel load for Unit 2
COUNCIL W.G, MARSHALL,J S TU Electric (formerly Texas Utilities Generating Co) 88/03/18 Document Control Branch (Document Control Desk) 2pp 44849 177-44849 178

8803230034 Submits listed items as detailed descriptions of Amend 69 to FSAR & for wards page by page description of changes
COUNCIL W.G TU Electric (formerly Texas Utilities Generating Co) 88/03/18 Document Control Branch (Document Control Desk) 18pp 44843 263-44843 300

8803230048 Forwards errata pages to App D of collective evaluation rept (CER) to re place existing pages within CER
COUNCIL W.G, MARSHALL,J S TU Electric (formerly Texas Utilities Generating Co) 88/03/18 Document Control Branch (Document Control Desk), 230pp 44843 049-44843 262

8803240175 Final response to FOIA requests for documents including 831105 "Independent Assessment Program for Plant," final rept Encl App A documents maintained among PDR files App B documents totally withheld (ref FOIA Exemption 5)
GRIMSLEY,D H Division of Rules & Records (Post 870413) 88/03/21 CONNOR,L Doc Search Associates 4pp 44856 222-44856 225

8803240425 Final response to FOIA request Forwards App C documents App C documents also available in PDR
GRIMSLEY,D H Division of Rules & Records (Post 870413) 88/03/21 CONNOR,L Doc Search Associates 3pp 44855 203-44855 226

8803240451 "Near-Term OL Review Mgt Rept"
* NRC No Detailed Affiliation Given 84/12/31 17pp 44855 209-44855 226

8803250196 Notification of 880405 meeting w/utl in Rockville,MD to discuss proposed changes to Tech Specs for plant
MALLOY,M Ofc of Special Projects 88/03/21 GRIMES,C I Ofc of Special Projects 4pp 44851 205-44851 208

8803300216 Notification of rescheduled 880412 meeting w/utl in Rockville,MD to discuss proposed changes to Tech Specs for plant
MALLOY,M Ofc of Special Projects 88/03/21 GRIMES,C I Ofc of Special Projects 4pp 45009 348-45009 351

8803290287 Forwards errata to small & large bore piping & pipe support status repts transmitted by 871102 ltr
COUNCIL W.G, WOODLAND,D R TU Electric (formerly Texas Utilities Generating Co) 88/03/24 Document Control Branch (Document Control Desk) 13pp 44910 012-44910 024

8803280329 Informs that comments on second draft Tech Specs scheduled to be submitted by 880630 Requests NRC issue proof & review of Tech Spec by 881230 Tech Spec review to be completed by 880601
COUNCIL W.G, BECK,J.W TU Electric (formerly Texas Utilities Generating Co) 88/03/25 Document Control Branch (Document Control Desk) 1p 44912 079-44912 079

8803280337 Forwards info re safety issues mgt sys, adding omitted generic issues applicable to plant & providing best estimated date for completion/implementation of each aspect of identified issue, per CI Grimes 871106 ltr
COUNCIL W.G, BECK,J.W TU Electric (formerly Texas Utilities Generating Co) 88/03/25 Document Control Branch (Document Control Desk) 29pp 44913 164-44913 192

E. NRC Safety Evaluation Report (SER), supp's & correspondence

8803240162 FOIA request for documents re plant SSER 5
CONNOR,L Doc Search Associates 87/12/16 NRC No Detailed Affiliation Given 1p 44856 220-44856 220

8803240166 Update to FOIA request for documents re plant SSER 5
CONNOR,L Doc Search Associates 88/01/21 GRIMSLEY,D H NRC - No Detailed Affiliation Given 1p 44856 221-44856 221

8803290104 Forwards SSER 14 to NUREG 0797 containing details of NRC evaluation of applicant corrective action program for large & small bore piping & bore supports W/o encl
GRIMES,C I Ofc of Special Projects 88/03/24 COUNCIL W.G TU Electric (formerly Texas Utilities Generating Co) 4pp 44893 037-44893 040

8803280039 SAFETY EVALUATION REPORT RELATED TO THE OPERATION OF THE COMANCHE PEAK STEAM ELECTRIC STATION, UNITS 1 AND 2 Docket Nos 50 445 & 50 446 (Texas Utilities Generating Company)
* Ofc of Special Projects NUREG 0797 S14 88/03/31 180pp 44885 199-44885 066

8803230134 Forwards package of documents for entry into DCS Documents being placed in PDR for discovery purposes & not being docketed Documents should not be placed in docket S&W 880619 ltr to utl forwarding "CPPP-5 Small Bore Walkdown" encl
MOORE,J NRC No Detailed Affiliation Given 88/03/16 BLANTON,J NRC No Detailed Affiliation Given 12pp 44886 012-44886 023

8803230147 "CPPP 5 Small Bore Field Walkdown Rept"
OLIVER,J J, WRUCKE,R R, KLAUSE,R P Stone & Webster Engineering Corp 86/06/19 5pp 44886 024-44886 028

8803280055 Rev 4 to Procedure CPSP-12, "As Built Verification"
WRUCKE,R R, FONSECA,C A, BERRY,R A Stone & Webster Engineering Corp 87/09/03 24pp 44886 029-44886 052

8803280082 "Piping & Support Sys Engineering Walkdown, Final Rept"
NORMANDEAU,R D, WRUCKE,R R, CHAN,A W Stone & Webster Engineering Corp 86/06/04 42pp 44886 053-44886 094

8803280069 Rev 0 to "Justification of Design Load for Struts/Smotherers & Lugs Used in Conjunction W/ Riser Clamp"
ROZINSKY,L, LIN,C L Stone & Webster Engineering Corp GENX 042 R00 86/04/04 22pp 44886 085-44886 116

8803280078 Design Adequacy Program DAP EP 057, "Review of Calculation GENX-042"
* TU Electric (formerly Texas Utilities Generating Co) DAP EP 057 87/07/15 5pp 44886 117-44886 121

8803280086 Design Adequacy Program DAP-EP 068, "Differential Snubber Lockup of Dual Snubber Assemblies"
* TU Electric (formerly Texas Utilities Generating Co) DAP EP 068 87/07/15 25pp 44886 122-44886 146

8803280094 Rev 0 to "Potential Binding of Lugs in Axial Supports"
TIEN,Y L, HIO,K R Stone & Webster Engineering Corp GENX 281 R00 87/11/19 12pp 44886 147-44886 158

8803280100 Rev 0 to "Evaluation of Fluid Transient Cutoff Forces & Development of Screening Criteria for Piping Sys"
BUDLONG,I A, BAIN,R A Stone & Webster Engineering Corp GENX 207 R00 87/05/22 49pp 44886 159-44886 207

8803280130 Rev 2 to "Development of Method for Evaluating Local Stress in Pipe Support Members"
ROZINSKY,L, KAWAI,R G, LIN,C L Stone & Webster Engineering Corp GENX-023 R02 86/08/28 149pp 44886 208-44886 357

8803280164 Design Adequacy Program DAP E-P-070, "Review of Calculation GENX-023"
* TU Electric (formerly Texas Utilities Generating Co) DAP-E-P-070 87/05/08 237pp 44886 358-44886 196

8803280172 Rev 0 to "Fatigue Cycle Determination for Pipe Supports"
LEES, LIAW,J, LIN,C Stone & Webster Engineering Corp GENX-103 R00 86/09/16 35pp 44887 197-44887 231

8803280178 Rev 2 to "Documentation of Use of Low Strength A563 Grade A Double Nuts on High Strength SA 193 Grade B-7th D Rod for Richmond Insert Bolt Connection"
PARIKH,D M, OGDEN,F L Stone & Webster Engineering Corp GENX 008 R02 86/09/10 6pp 44887 232-44887 237

8803280187 Rev 2 to "Use of Low Strength (A 563 Grade A) Nut W/High Strength (SA 193B 7)" Latest rev approval date illegible W/copyrighted mail
* TENERA Corp (subs of TERA Corp) DAP C P 004 R02 87/03/13 18pp 44887 238-44887 250

- 8803280194 Unitd marked up "ASME Code Stress Intensification Factors for Comanche Peak Steam Electric Station Units 1 & 2"
MOORE, S.C. Oak Ridge National Laboratory 88/03/31 43pp 44887 251 44887 293

8803280251 "Test Rept Shear & Tension Loading of Richmond Inserts 1 1/2 inch Type EC 6W, 1 inch Type EC 2W
MCBEE, S.G., KISSINGER, R.M. TU Electric (formerly Texas Utilities Generating Co.) 84/04/19 109pp 14887 294 44888 042

- 8803280267 Rev 1 to "Stress Intensification Factors for Lateral Branches Fabricated From Welded In Piping to be Used in ASME Class 3 & ANSI B31.1 Pipe Stress Analysis"
RAGHAVEN, L., ARENA, G. Stone & Webster Engineering Corp 75 R01 82/04/21 28pp 44888 043 44888 070

- 8803280285 Rev 38 to Procedure QI QAP 11 1-2B, "Fabrication & Installation Insp of Safety Class Component Supports"
Brown & Root, Inc (subs of Halliburton Co) 87/10/09 65pp 44888 071-44888 135

- 8803280294 Rev 0 to "Investigation of SIF for Weld Shrinkage"
PETERSON, N.S., SKVIRSKY, Y., LIAW, J. Stone & Webster Engineering Corp GENX 283 R00 88/01/21 60pp 44888 136 44888 221

- 8803280307 Rev 1 to "Parallel Snubbers"
HO, K.R. Stone & Webster Engineering Corp GENX 242 R01 88/01/21 65pp 44888 222 44889 066

F. Security, medical, emergency & fire protection plans

8803080246 Notification of 880317 & 18 meetings w/util to discuss info re open & unresolved items in Insp Rept 50 445/87 22 & complete revised safety evaluation for implementation of fire protection program for facilities
MALLOY, M. Ofc of Special Projects 88/03/03 GRIMES, C.I. Ofc of Special Projects 5pp 44633 326 44633 330

8803240373 Postpones full participation emergency exercise originally scheduled for 880329 & dress rehearsal scheduled for 880329. New dates for full participation emergency exercise will be provided as soon as determined.
COUNSEL, W.G. TU Electric (formerly Texas Utilities Generating Co.) 88/03/18 Document Control Branch (Document Control Desk) 1p 44869 026 44869 026

G. Adjudicatory correspondence

8803210098 Forwards SSER 14, NUREG 0797 re operation of facility SSER address corrective action program concerning design of large & small bore piping Suppl subj to ASLB 871118 scheduling order
MOORE, J.E. Assistant General Counsel for Hearings #188 5883 87/03/10 BLOCH, P.B., JOHNSON, E.B., MCCOLLOM, K.A. Atomic Safety and Licensing Board Panel 2pp 44731 307-44731 308

8803040036 Forwards PSR on instrumentation & controls Svc list encl w/o encl Related correspondence
EDGAR, G.L. TU Electric (formerly Texas Utilities Generating Co.) EDGAR, G.L. Newman & Holtzinger #188 5727 88/02/24 BLOCH, P.B., MCCOLLOM, K.A., JORDAN, W.H. Atomic Safety and Licensing Board Panel 3pp 44564 183 44564 185

8803040057 Forwards licensee sixth submission of responses to "Notices of Violation" & "Notices of Deviations" for 880127 0225 per ASLB 870812 request W/Certificate of Svc
EDGAR, G.L. TU Electric (formerly Texas Utilities Generating Co.) EDGAR, G.L. Newman & Holtzinger #188 5730 88/02/29 BLOCH, P.B., MCCOLLOM, K.A., JORDAN, W.H. Atomic Safety and Licensing Board Panel 38pp 44563 301 44563 338

8803040064 Forwards licensee final submittal of confirmed issues chronologies per ASLB 880808 request W/Certificate of Svc
EDGAR, G.L. TU Electric (formerly Texas Utilities Generating Co.) EDGAR, G.L. Newman & Holtzinger #188 5729 88/02/20 BLOCH, P.B., JORDAN, W.H., MCCOLLOM, K.A. Atomic Safety and Licensing Board Panel 43pp 44564 210 44564 255

8803040139 Forwards Comanche Peak response team Results Rept VII a 9, "Adequacy of Purchased Safety-Related Matl & Equipment" & collective significance rept Related correspondence
WOOLDRIDGE, R.A. TU Electric (formerly Texas Utilities Generating Co.) WOOLDRIDGE, R.A. Worsham, Forsythe, Sampels & Woolridge (formerly Worsham, Forsythe & Sampels) #188 5731 88/02/29 BLOCH, P.B., MCCOLLOM, K.A., JORDAN, W.H. Atomic Safety and Licensing Board Panel 300pp 44503 001 44563 300

8803040120 Answers to Board 14 questions (memo, proposed memo of 860414) re Action Plan Results Rept VII c * Responses provided to Action Plan VII c re const reinsp/documentation review plan Supporting documentation & Certificate of Svc encl
SCHAUFF, J.M., HANSEL, J.L. TU Electric (formerly Texas Utilities Generating Co.) #188 5728 88/03/01 160pp 44563 339 44564 138

8803070043 Notice of availability * Documents ref in project status rept available for review & will be placed in LPDR & compulor link between LPDR & util data base established Certificate of Svc encl Related correspondence
EDGAR, G.L. TU Electric (formerly Texas Utilities Generating Co.) EDGAR, G.L. Newman & Holtzinger #188 5733 88/03/03 5pp 44576 161 44576 165

8803090081 Applicant tenth progress rept * Progress rept covers period of 871225 880229 per Board 860606 memorandum & order Next rept will be issued on 880429 W/Certificate of Svc
EDGAR, G.L. TU Electric (formerly Texas Utilities Generating Co.) EDGAR, G.L. Newman & Holtzinger #188 5769 88/03/04 63pp 44630 081-44630 143

8803100021 Applicant motion to consolidate proceedings * Law, facts & interest of judicial efficiency dictate that Board exercise discretion & issue order consolidating two proceedings W/Certificate of Svc
EDGAR, G.L. TU Electric (formerly Texas Utilities Generating Co.) EDGAR, G.L. Newman & Holtzinger #188 5783 88/03/08 Atomic Safety and Licensing Board Panel 27pp 44661 198-44661 224

8803140116 Answers to Board 14 questions (memo, proposed memo of 860414) re Action Plan Results Rept II d * Answers to rept re control room ceiling Supporting documentation & Certificate of Svc encl
STREETER, P., ARROS, J.K., LEVIN, H.A. TU Electric (formerly Texas Utilities Generating Co.) #188 5805 88/03/10 Atomic Safety and Licensing Board Panel 20pp 44668 202 44668 230

8803210166 Forwards corrected ltr transmitting SSER 14 to Board & parties Date of ltr changed to 880310
MOORE, J.E. Assistant General Counsel for Hearings #188 5880 88/03/14 BLOCH, P.B., JOHNSON, E.B., MCCOLLOM, K.A. Atomic Safety and Licensing Board Panel 1p 44731 236 44731 238

- 8803210176 Forwards SSER 14, NUREG-0797 & documents used by NRC in preparation of SSER 14 W/o encls
MOORE, J.E. Assistant General Counsel for Hearings 88/03/10 BLOCH, P.B., JOHNSON, E.B., MCCOLLOM, K.A. Atomic Safety and Licensing Board Panel 2pp 44731 237 44731 238

8803230053 Forwards util 880314 ltr informing that licensee still collecting documents for files containing documentation for Result Rept VII a 9.
WOOLDRIDGE, R.A. Worsham, Forsythe, Sampels & Woolridge (formerly Worsham, Forsythe & Sampels) #188 5916 88/03/14 BLOCH, P.B., JORDAN, W.H., MCCOLLOM, K.A. Atomic Safety and Licensing Board Panel 2pp 44779 174-44779 175

8803230065 CASE tenth progress rept * Provides tenth progress rept, per Board 860606 memorandum & order Certificate of Svc encl
ELLIS, J. Citizens Association for Sound Energy #188 5917 88/03/14 5pp 44779 185 44779 189

8803290046 Forwards ltr of even date from util to NRC which transmits copies of errata prepared for project status rept re "Cable Tray & Cable Tray Hangers" & "Conduit Supports Train C 2 Inch Diameter & Less"
WOOLDRIDGE, R.A. Worsham, Forsythe, Sampels & Woolridge (formerly Worsham, Forsythe & Sampels) #188 5927 88/03/17 BLOCH, P.B., JORDAN, W.H., MCCOLLOM, K.A. Atomic Safety and Licensing Board Panel 2pp 44871 101 44871 102

8803230047 Informs that on 880314, CASE filed tenth progress rept w/ Board & urged Board to review transcript of public meetings held between CASE & applicants in which Walsh/Doyle issues discussed W/Certificate of Svc Related correspondence
NEWMAN, J.R. Newman & Holtzinger #188 5914 88/03/18 BLOCH, P.B., JORDAN, W.H., MCCOLLOM, K.A. Atomic Safety and Licensing Board Panel 4pp 44779 160-44779 171

8803230087 Forwards four addl chronologies of confirmed issues, per Board 860808 request Chronologies, inadvertently omitted from applicants final submittal on 880229 Certificate of Svc encl
EDGAR, G.L. TU Electric (formerly Texas Utilities Generating Co.) EDGAR, G.L. Newman & Holtzinger #188 5915 88/03/18 BLOCH, P.B., MCCOLLOM, K.A. Atomic Safety and Licensing Board Panel JORDAN, W.H. Affiliation Not Assigned 40pp 44780 084-44780 123

8803230103 Forwards WG Council 880318 ltr to NRC transmitting SRT approved errata pages to collective evaluation rept & completed external source issues matrix Related correspondence
WOOLDRIDGE, R.A. TU Electric (formerly Texas Utilities Generating Co.) WOOLDRIDGE, R.A. Worsham, Forsythe, Sampels & Woolridge (formerly Worsham, Forsythe & Sampels) #188 5919 88/03/18 BLOCH, P.B., JORDAN, W.H., MCCOLLOM, K.A. Atomic Safety and Licensing Board Panel 231pp 44780 124 44780 358

8803230022 Forwards util 880321 ltr notifying J. Ellis of availability of Cresap, McCormick & Paget mails previously undisclosed Documents should render discovery of Cresap mails moot W/Certificate of Svc
EDGAR, G.L. TU Electric (formerly Texas Utilities Generating Co.) EDGAR, G.L. Newman & Holtzinger #188 5897 88/03/21 BLOCH, P.B., JORDAN, W.H., MCCOLLOM, K.A. Atomic Safety and Licensing Board Panel 5pp 44781 070 44781 074

8803230043 Forwards transcripts of meeting held on 871217-18 & 880218 between CASE & util W/o encl W/Certificate of Svc
SCHMUTZ, T.A. Newman & Holtzinger #188 5918 88/03/21 BLOCH, P.B., JORDAN, W.H., MCCOLLOM, K.A. Atomic Safety and Licensing Board Panel 4pp 44779 164 44779 167

8803240058 Applicant supplementation to answers to CASE interrogatories to applicant (870825) * Certificate of Svc encl Related correspondence
EDGAR, G.L. TU Electric (formerly Texas Utilities Generating Co.) EDGAR, G.L. Newman & Holtzinger #188 5922 88/03/22 Citizens Association for Sound Energy 10pp 44797 196 44797 205

8803290078 NRC Staff 10th annual progress rept & annotated bibliography * List of NRC documents to applicants & Certificate of Svc encl
MOORE, J.E. Assistant General Counsel for Hearings #188 5934 88/03/24 25pp 44871 058 44871 081

8803310107 Forwards excerpts from Form 10 K filed by util w/Security & Exchange Commission Excerpts contain financial disclosures re facility info provided to keep Board apprised of matters re facility
WOOLDRIDGE, R.A. Worsham, Forsythe, Sampels & Woolridge (formerly Worsham, Forsythe & Sampels) #188 5953 88/03/24 BLOCH, P.B., JORDAN, W.H., MCCOLLOM, K.A. Atomic Safety and Licensing Board Panel 9pp 44898 020-44898 028

8803310141 Forwards util 880324 ltr transmitting errata prepared for project status rept for large bore piping & pipe supports & small bore piping & pipe supports Initially transmitted on 871102
WOOLDRIDGE, R.A. TU Electric (formerly Texas Utilities Generating Co.) WOOLDRIDGE, R.A. Worsham, Forsythe, Sampels & Woolridge (formerly Worsham, Forsythe & Sampels) #188 5966 88/03/24 BLOCH, P.B., MCCOLLOM, K.A., JORDAN, W.H. Atomic Safety and Licensing Board Panel 2pp 44898 029-44898 030

200 DOCKETED ITEMS

8803310038 Answers to ASLB 14 questions (memo, proposed memo of 880414) re action plan Results Rept VII b 3 * Certificate of Svc encl
TABLERIOU, J.P., HANSEL, J.L. TU Electric (formerly Texas Utilities Generating Co.) #188 5965 88/03/28 15pp 44898 046 44898 060

8803310026 Forwards util responses to certain comments & questions from NRC arising out of 871209 public meeting for info Certificate of Svc encl Related correspondence
EDGAR, G.L. TU Electric (formerly Texas Utilities Generating Co.) EDGAR, G.L. Newman & Holzinger #188 5967 88/03/29 BLOCH, P.B., MCCOLLUM, K.A. Atomic Safety and Licensing Board Panel JOHNSON, E.B. Oak Ridge National Laboratory 200pp 44898 074 44898 327

K. Utility Final Safety Analysis Report (FSAR) & amends

8803220010 Amend 69 to FSAR for Comanche Peak Steam Electric Station W/880318 ltr
COUNSIL, W.G. TU Electric (formerly Texas Utilities Generating Co.) 88/03/14 550pp 44845 324 44848 019

Q Inspection reports, IE Bulletins & correspondence

8803040143 FOIA request for documents re Insp Repts 50 445/87-23 & 50 446/87-17 info required as part of ongoing monitoring project
BAUMAN, L. Government Accountability Project 87/12/08 NRC No Detailed Affiliation Given 3pp 44581 353-44581 355

8803030369 FOIA request for documents re 871231 Insp Repts 50-445/87-27 & 50 446/87 20 & notice of violation
BAUMAN, L. Government Accountability Project 88/01/05 NRC No Detailed Affiliation Given 2pp 44906 032 44906 033

8803290295 FOIA request for documents re rept on performance of Region IV in inspecting util
CONNOR, L. Doc-Search Associates 88/01/18 Division of Rules & Records (Post 870413) 1p 44892 334 44892 334

8803010229 Forwards Insp Repts 50 445/88-01 & 50 446/88 01 on 880106 0202 & notice of violation
WARNICK, R.F. Ofc of Special Projects 88/02/23 COUNSIL, W.G. TU Electric (formerly Texas Utilities Generating Co.) 6pp 44551 151 44551 189

8803010241 Notice of violation from insp on 880106 0202 Violation noted Design Change Notice 3 to Procedure NOA 309 5 01, "Insp of Instrumentation Components issued w/o approval of discipline Level III inspector
WARNICK, R.F. Ofc of Special Projects 88/02/23 2pp 44551 157 44551 158

8803010254 Resident Safety Insp Repts 50 445/88 01 & 50 446/88 01 on 880106 0202 Violations noted Major areas inspected actions on previous insp findings, followup on violations/deviations, technical audit program & allegation followup
HALE, C.J., HARRELL, P.H., LIVERMORE, H. Ofc of Special Projects 88/02/22 31pp 44551 159 44551 189

8803010454 Responds to violations noted in Insp Repts 50 445/86 07 & 50-446/86 05 Corrective actions required field work & subsequent incorporation of Rev 1 to DCA 31,277 into Drawing 2323 E1 0156 estimated for completion by 881130
COUNSIL, W.G. TU Electric (formerly Texas Utilities Generating Co.) 88/02/24 Document Control Branch (Document Control Desk) 1p 44542 147 44542 147

8803090276 Ack receipt of 880224 ltr informing NRC of steps taken to correct violations noted in Insp Repts 50 445/87-32 & 50 446/87 24 Corrective actions will be reviewed during future insp to determine achievement of full compliance
WARNICK, R.F. Ofc of Special Projects 88/02/25 COUNSIL, W.G. TU Electric (formerly Texas Utilities Generating Co.) 3pp 44678 357 44678 359

8803020006 Advises that completion of mod & rework of Unit 1 cable tray hangers revised to 880811
COUNSIL, W.G., WALKER, R.D. TU Electric (formerly Texas Utilities Generating Co.) 88/02/26 Document Control Branch (Document Control Desk) 1p 44590 292-44590 292

8802230035 NRC Info Notice 88 006, "Foreign Objects in Steam Generators" Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/02/29 Consolidated Edison Co. of New York, Inc 116pp 44554 253 44555 009

8803040154 Final response to FOIA request for documents re Insp Repts 50-445/87 23 & 50 446/87-17 Forwards App B document App A & B documents available in PDR
GRIMSLEY, D.H. Division of Rules & Records (Post 870413) 88/03/01 BAUMAN, L. Government Accountability Project 3pp 44657 231-44657 234

8803040157 Exit notes for Insp Repts 50-445/87-23 & 50 446/87-17
* NRC - No Detailed Affiliation Given 88/03/01 1p 44657 234-44657 234

8803080166 Advises that completion of Unit 1 environ qualification verification program revised to 880811
COUNSIL, W.G., MARSHALL, J.S. TU Electric (formerly Texas Utilities Generating Co.) 88/03/01 Document Control Branch (Document Control Desk) 1p 44641 172-44641 172

8803080177 Advises that completion date of common conduit sleeve identification final validation revised to 881020 Completion of corrective actions for CAR 063 rescheduled for 881020
COUNSIL, W.G., MARSHALL, J.S. TU Electric (formerly Texas Utilities Generating Co.) 88/03/01 Document Control Branch (Document Control Desk) 2pp 44895 185-44895 186

8803070074 Partial response to FOIA request App C documents encl & available in PDR App D documents re Insp Repts 50-445/85 07 & 50 446/85 05, Ofc of Inspector & Auditor Rept 88 10 & ASME Code hydrostatic test encl & available in PDR
GRIMSLEY, D.H. Division of Rules & Records (Post 870413) 88/03/02 AIROZO, D. McGraw-Hill Publications Co 3pp 44607 087-44607 147

8803070089 Documents concerns re Insp Rept 50 445/85 07 & 50-446/85-05, per 860325 & 0605 requests Concerns & draft memos re ASME Code requirements & applicant commitments encl
HUNTER, D.R. Region 4, Ofc of the Director 86/08/12 JOHNSON, E.H. Region 4, Ofc of the Director, 18pp 44607 110 44607 127

8803070106 Draft memo providing preliminary views re matters treated by Ofc of Inspector & Auditor Rept 86 10 No intimidation or harassment substantiated No improper intent or wrongdoing shown
MARTIN, R.D. Region 4, Ofc of the Director 86/12/12 STELLO, V. Ofc of the Executive Director for Operations 8pp 44607 129 44607 136

8803070112 Provides results of review of issues re deferral of ASME Code hydrostatic test of Loop 3 cold leg pipe subassembly described in Insp Repts 50 445/85 07 & 50 446/85 05 Arlotti rept does not adequately address two concerns on issue
HUNTER, D.R. Region 4, Ofc of the Director 87/08/31 MARTIN, R.D. Region 4, Ofc of the Director 8pp 44607 137 44607 144

8803070118 Forwards DR Hunter 870831 memo & 870904 response re concerns on adequacy of insps performed during RCS hydrostatic test of pipe subassemblies Unresolved item re exam of welds & base metal repairs should be expeditiously addressed
MARTIN, R.D. Region 4, Ofc of the Director 87/09/04 GRIMES, C.J. Ofc of Special Projects 2pp 44607 145 44607 146

8803070125 Responds to 870831 memo re concerns on ASME Code hydrostatic test of RCS pipe subassemblies Concern that records reviews & discussions do not provide evidence that welds insps performed adequately referred to Ofc of Special Programs
MARTIN, R.D. Region 4, Ofc of the Director 87/09/04 HUNTER, D.R. Region 4, Ofc of the Director 1p 44607 147-44607 147

8803070382 Forwards Insp Repts 50 445/88 07 & 50 446/88 06 on 880201 05 No violations or deviations noted
WARNICK, R.F. Region 4, Ofc of the Director 88/03/03 COUNSIL, W.G. TU Electric (formerly Texas Utilities Generating Co.) 4pp 44605 073 44605 089

8803070386 Insp Repts 50 445/88 07 & 50 446/88 06 on 880201 05 No violations or deviations noted Major areas inspected licensee radiological environ monitoring program including organization & mgt controls & training & qualifications
NICHOLAS, J.B. MURRAY, B. Region 4, Ofc of the Director 88/02/29 13pp 44605 077 44605 089

8803080246 Notification of 880317 & 18 meetings w/util to discuss info re open & unresolved items in Insp Rept 50 445/87-22 & complete revised safety evaluation for implementation of fire protection program for facilities
MALLOY, M. Ofc of Special Projects 88/03/03 GRIMES, C.J. Ofc of Special Projects 5pp 44633 326 44633 330

8803080329 Partial response to FOIA request for documents re regional evaluation of plant Forwards App B documents App A & B documents available in PDR
GRIMSLEY, D.H. Division of Rules & Records (Post 870413) 88/03/04 CONNOR, L. Doc Search Associates 6pp 44635 002-44635 329

8803080350 Forwards "Summary Rept for Regional Evaluation of Texas Utils Electric Co. Comanche Peak Steam Electric Station," per Insp Procedure 94300B
DEMISE, R.P. Region 4, Ofc of the Director 85/02/13 MIRAGLIA, F. Division of Licensing (880428 851124) 2pp 44635 147-44635 148

8803080355 "Summary Rept for Regional Evaluation of Texas Utils Electric Co. Comanche Peak Steam Electric Station,"
* Region 4, Ofc of the Director 85/01/31 31pp 44635 149 44635 193

8803080359 Marked up "Summary Rept for Regional Evaluation of Texas Utils Electric Co. Comanche Peak Steam Electric Station,"
* Region 4, Ofc of the Director 84/03/27 34pp 44635 194 44635 227

8803080363 Draft "Summary Rept for Regional Evaluation of Texas Utils Electric Co. Comanche Peak Steam Electric Station,"
* Region 4, Ofc of the Director 85/04/16 14pp 44635 228 44635 241

8803080365 Draft "Summary Rept for Regional Evaluation of Texas Utils Generating Co. Comanche Peak Steam Electric Station,"
* Region 4, Ofc of the Director 83/06/30 23pp 44635 242-44635 264

8803020036 NRC Info Notice 88 007, "Inadvertent Transfer of Licensed Mail to Uncontrolled Locations" Svc list encl
CUNNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 870729) 88/03/07 Consolidated Edison Co. of New York, Inc 12pp 44673 001 44673 012

8803100066 Partial response to FOIA request for document re util response to notice of violation App B & portions of App A documents available in PDR Items 17, 18, 19 & 20 of request do not exist
GRIMSLEY, D. Division of Rules & Records (Post 870413) 88/03/07 WILLIAMS, O. JRA Associates 4pp 44668 321-44668 337

8803100076 Responds to NRC 830609 ltr re initial Preoperational Radiation Protection Insp Repts 50 445/83 16 & 50 446/83 10 Detailed planned actions to supply present radiation protection staff w/experienced personnel encl
GARY, R.J. TU Electric (formerly Texas Utilities Generating Co.) 83/07/06 MADSEN, G.L. Region 4, Ofc of the Director 2pp 44668 325-44668 326

8803100079 Insp Rept 50 445/83-20 canceled
JOHNSON, E.H. Region 4, Ofc of the Director 84/04/02 SPENCE, M.D. TU Electric (formerly Texas Utilities Generating Co.) 1p 44668 327-44668 327

8803100081 Requests response to listed questions re stated violations noted from Insp Rept 50 445/84-08 re failure to perform insps of installation activities re main coolant sys crossover leg restraints, per 840823 & 0907 ltrs
HUNTER, D.R. Region 4, Ofc of the Director 84/11/02 SPENCE, M.D. TU Electric (formerly Texas Utilities Generating Co.) 2pp 44668 328-44668 329

8803100085 Responds to observations & concerns noted in Insp Repts 50-445/85-12 & 50-446/85 08 SAFETEM designed as mgt tool to concerns expressed by project employees
COUNSIL, W.G. TU Electric (formerly Texas Utilities Generating Co.) 86/05/14 JOHNSON, E.H. Region 4, Ofc of the Director, 7pp 44668 330 44668 336

8803100196 Ack receipt of 780504 response to 780406 ltr re item of noncompliance noted in Insp Repts 50 445/78 05 & 50 446/78 05 More detailed info re position that piping counterbored prior to 780324, technically acceptable, needed
SEIDLE, W.C. Region 4, Ofc of the Director 78/05/12 GARY, R.J. TU Electric (formerly Texas Utilities Generating Co.) 1p 44668 337-44668 337

DOCKETED ITEMS 201

8803180010 Forwards Insp Repts 50 445/88-13 & 50 446/88 13 on 870729 880212 No violations or deviations noted GRIMES,C I Ofc of Special Projects 88/03/07 COUNSIL,W G TU Electric (formerly Texas Utilities Generating Co) 4pp 44736 121 44736 253

8803180014 Insp Repts 50 445/88 13 & 50 446/88 13 on 870729 880212 No violations or deviations noted Major areas inspected interviews & discussions w/ managers, supervisors & engineers, special meetings on & offsite & review of ASME documents WILLIAMS,C C, GRIMES,C I Ofc of Special Projects 88/03/04 126pp 44736 125 44736 253

8803170193 Ack receipt of 880201 ltr informing NRC of steps taken to correct violations noted in Insp Repts 50 445/87 27 & 50 446/87 20 WARNICK,R F Ofc of Special Projects 88/03/09 COUNSIL,W G TU Electric (formerly Texas Utilities Generating Co) 5pp 44730 035 44730 039

8803040062 NRC Bulletin 88 003, "Inadequate Latch Engagement in HFA Type Latching Relay Mfg by GE" Svc list encl ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/03/10 Consolidated Edison Co of New York, Inc 128pp 44673 192 44673 319

8803160207 Responds to NRC 880112 ltr re open items & unresolved issues noted in Insp Rept 50 445/87-22 Clarifications to insp rept statements also encl COUNSIL,W G, WOODLAND, D R TU Electric (formerly Texas Utilities Generating Co) 88/03/11 Document Control Branch (Document Control Desk) 17pp 44728 077 44728 093

8803220301 Forwards Insp Repts 50 445/88 09 & 50 446/88 07 on 880203 0301 No violations or deviations noted WARNICK,R F Ofc of Special Projects 88/03/11 COUNSIL,W G TU Electric (formerly Texas Utilities Generating Co) 4pp 44789 253 44789 266

8803220310 Insp Repts 50 445/88 09 & 50 446/88 07 on 880203 0301 No violations or deviations noted Major areas inspected applicant actions on previous insp findings corrective action program, tours to FSAR & general plant area tours WAGNER,P C, LIVERMORE,H H Ofc of Special Projects 88/03/11 10pp 44789 257 44789 266

8803240353 Forwards draft of Insp Rept 50 445/82 14 initially withheld on App D of NRC response to FOIA 84 210 & typing cover sheets or transmittal pages of several documents initially withheld in response to FOIA 86 181 MULLINS,C E Assistant General Counsel for Legislation & Governmental Relations 88/03/11 YOUNG,M C Drlanny & Young 1p 44895 327 44895 351

8803280260 Draft of Insp Rept 50 445/82 14 originally withheld from FOIA 84-210 response & typing cover sheets or transmittal pages of documents withheld from FOIA 86 181 response Assistant General Counsel for Legislation & Governmental Relations 88/03/11 24pp 44895 328 44895 351

8803080148 NRC Info Notice 88 008, "Chemical Reactions W/Radwaste Solidification Agents" Svc list encl ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/03/14 Consolidated Edison Co of New York, Inc 120pp 44772 253 44773 012

8803220093 Responds to NRC 880212 ltr re violations noted in Insp Repts 50 445/87 35 & 50 446/87 26 Corrective actions discrepant conditions described in Items 1 5 of notice examined by Chasco personnel & NRC inspector observations confirmed COUNSIL,W G TU Electric (formerly Texas Utilities Generating Co) 88/03/14 Document Control Branch (Document Control Desk) 10pp 44804 172 44804 181

8803210221 Final response to FOIA request for documents App I documents encl & available in PDR App J records totally withheld (of FOIA Exemption 5) GRIMSLEY,D H Division of Rules & Records (Post 870413) 88/03/15 BAUMAN,L Government Accountability Project 5pp 44737 324 44737 332

88032210233 Requests legal analysis of facts in case re whether firing Atchison constituted violation of App B, including discussion concerning ability to prove that violation occurred Analysis requested as soon as possible AXELRAD,J A Enforcement Staff, IC (Pro 870413) 86/04/10 LIEBERMAN,J Regional Operations & Enforcement Division 1p 44737 330 44737 332

8803220174 Advises of revised dates for full compliance for violations noted in Insp Repts 50 445/86 31 & 50 446/86 25 Units 1 & 2 will be in full compliance by fuel load COUNSIL,W G TU Electric (formerly Texas Utilities Generating Co) WOODLAND, D R Texas Utilities Co 88/03/15 Document Control Branch (Document Control Desk) 1p 44775 111 44775 111

8803220217 Provides revised date of full compliance for violations noted in Insp Repts 50 445/87 11, 50 446/87 09, 50 445/87 30 & 50 446/87-22 Corrective actions & info will be available no later 880615 COUNSIL,W G, WOODLAND, D R TU Electric (formerly Texas Utilities Generating Co) 88/03/15 Document Control Branch (Document Control Desk) 1p 44775 112-44775 112

8803220418 Forwards updated response re violations noted in Insp Repts 50 445/87-16 & 50 446/87-16 Corrective actions Non Conformance Rept 87 A01243 written documenting missing cotter pins & reinspection of pipe supports initiated COUNSIL,W G, WOODLAND, D R TU Electric (formerly Texas Utilities Generating Co) 88/03/15 Document Control Branch (Document Control Desk) 4pp 44789 102 44789 105

8803220138 Forwards Insp Repts 50 445/88 12 & 50 446/88-10 on 880203 0301 & notice of violation WARNICK,R F Ofc of Special Projects 88/03/17 COUNSIL,W G TU Electric (formerly Texas Utilities Generating Co) 4pp 44787 101 44787 123

8803220155 Notice of violation from insp on 880203 0301 Violation noted responsible engineer failed to thoroughly review all related licensing documents to identify potential conflicts WARNICK,R F Ofc of Special Projects 88/03/17 2pp 44787 105 44787 106

8803220188 Insp Repts 50 445/88 12 & 50 446/88-10 on 880203 0301 Violations noted Major areas inspected followup of violations/deviations, action on IE bulletins, insp of masonry walls & general plant insps PHILLIPS,H S, LIVERMORE,H H Ofc of Special Projects 88/03/17 18pp 44787 107-44787 123

8803250217 Summary of 880205 meeting w/ util in Rockville, MD re NRC comments on Ebasco Svcs Inc jet attenuation calculation CPE SI CA 0000 645 MALLOY,M Ofc of Special Projects 88/03/17 Ofc of Special Projects 4pp 44856 303 44856 312

8803140284 NRC Info Notice 88 009, Reduced Reliability of Steam Driven Auxiliary Feedwater Pumps Caused by Instability of Woodward PG PL Type Governors" Svc list encl ROSSI,C E Division of Operational Events Assessment (Post 870111) 88/03/18 Consolidated Edison Co of New York, Inc 121pp 11857 058 11857 178

8803230019 Forwards revised response to notice of violation from Insp Rept 50 445/87 30 Corrective actions Sheet 1 & 2 of vendor drawing replaced by TNE drawings & point to point wiring verification performed on diesel generator control panel COUNSIL,W G, MARSHALL,J S TU Electric (formerly Texas Utilities Generating Co) 88/03/18 Document Control Branch (Document Control Desk) 4pp 44849 185 44849 189

8803240018 Forwards Insp Repts 50 445/88 14 & 50 446/88 12 on 880203-0301 No violations or deviations noted WARNICK,R F Ofc of Special Projects 88/03/18 COUNSIL,W G TU Electric (formerly Texas Utilities Generating Co) 4pp 44864 317 44864 327

8803240030 Insp Repts 50 445/88-14 & 50 446/88 12 on 880203 0301 No violations or deviations noted Major areas inspected applicant actions on previous insp findings, followup on events at other similar facilities & plant tours BURRIS,S P, BITTER,S D, WIEBE,J S Ofc of Special Projects 88/03/18 7pp 44864 321 44864 327

8803240031 Forwards Insp Repts 50 445/88 15 & 50 446/88 11 on 880203-0301 No violations or deviations noted WARNICK,R F Ofc of Special Projects 88/03/18 COUNSIL,W G TU Electric (formerly Texas Utilities Generating Co) 4pp 44864 328 44864 344

8803240042 Insp Repts 50 445/88 15 & 50 446/88 11 on 880203 0301 No violations or deviations identified Major areas inspected applicant actions on previous insp findings & Comanche Peak Rept Review Group recommendations RUNYAN,M F, LIVERMORE,H H Ofc of Special Projects 88/03/18 13pp 44864 332 44864 344

8803240072 Forwards Insp Repts 50 445/88 10 & 50 446/88 08 on 880203 0301 No violations or deviations noted WARNICK,R F Ofc of Special Projects 88/03/18 COUNSIL,W G TU Electric (formerly Texas Utilities Generating Co) 4pp 44869 027 44869 051

8803240078 Insp Repts 50 445/88 10 & 50 446/88 08 on 880203 0301 No violation or deviation noted Major areas inspected actions on previous insp findings, followup on violations/deviations, operations work order process & records mgmt HALE,C J, LIVERMORE,H H Ofc of Special Projects 88/03/18 21pp 44869 031 44869 051

8803240305 Informs that completion of reconstruction of engineering personnel & closure of deficiency repts revised to 880520 but reconstruction of quality engineering personnel already completed, per Insp Repts 50 445/87 31 & 50 446/87 23 COUNSIL,W G TU Electric (formerly Texas Utilities Generating Co) 88/03/18 Document Control Branch (Document Control Desk) 1p 44849 217 44849 217

8803240425 Final response to FOIA request Forwards App C documents App C documents also available in PDR GRIMSLEY,D H Division of Rules & Records (Post 870413) 88/03/21 CONNOR,L Doc Search Associates 3pp 44855 203 44855 226

8803240437 Advises that encl memo should be issued to Board & parties, per Ofc Ltr 19 Issuance of Board Notification 83 29 due by C O B 830302 EISENHUT,D G Division of Licensing (800428 851124) 83/03/02 NOVAK,T Assistant Director for Licensing 1p 44855 207 44855 207

8803280296 Ack receipt of ltr 870906 response to Bulletin 87 001, "Thinning of Pipe Walls at Nuclear Power Plants" Info being used to determine extent of industry participation & implementation of erosion/corrosion insp programs GRIMES,C I Ofc of Special Projects 88/03/21 COUNSIL,W G TU Electric (formerly Texas Utilities Generating Co) 3pp 44871 358 44871 360

8803300201 Responds to NRC 880208 ltr re violations noted in Insp Repts 50-445/87 19 & 50 446/87-15 on 870803 0903 Corrective actions confirmation on equipment seismic loads will be removed when validated loads incorporated into calculations COUNSIL,W G TU Electric (formerly Texas Utilities Generating Co) 88/03/21 Document Control Branch (Document Control Desk) 64pp 44901 340 44902 044

8803300213 Responds to NRC Bulletin 88 002, "Rapidly Propagating Fatigue Cracks in Steam Generator Tubes" Eddy current insp activities will be performed prior to or during first refueling outage, per Tech Specs WALKER,R O, COUNSIL,W G TU Electric (formerly Texas Utilities Generating Co) 88/03/23 MARTIN,R D Region 4, Ofc of the Director 3pp 44902 099 44902 101

8803280278 Responds to NRC 880223 ltr re violations noted in Insp Repts 50 445/88 01 & 50 446/88 01 Corrective actions Deficiency Rept C 88 00591 initiated to identify DCNs implemented without Level III approval COUNSIL,W G, MARSHALL,J S TU Electric (formerly Texas Utilities Generating Co) 88/03/24 Document Control Branch (Document Control Desk) 3pp 44912 073 44912 076

8803290298 Partial response to FOIA request for documents re Rept App A document available in PDR GRIMSLEY,D Division of Rules & Records (Post 870413) 88/03/24 CONNOR,L Doc Search Associates 2pp 44892 335 44892 336

8803290415 Partial response to FOIA request for documents App B documents encl & available in PDR Addl documents subj to request available in FOIA 87 592 & FOIA 87-877 GRIMSLEY,D Division of Rules & Records (Post 870413) 88/03/24 CONNOR,L Doc-Search Associates 3pp 44897 063 44897 074

8803290422 Forwards comments & questions on Paragraph 4 d inclusion in Insp Repts 50 445/86 08 & 50 446/86 06, JP Johnson 780517 ltr & Exhibit 23 PHILLIPS,H S Region 4, Ofc of the Director 87/03/18 GOWER,G NRC - No De lailed Affiliation Given 8pp 44897 067 44897 074

202 DOCKETED ITEMS

8803300385 Final response to FOIA request for documents re Insp Repts 50 445/87-27 & 50 446/87 20 App B documents and App A documents available in PDF. GRIMSLEY,D Division of Rules & Records (Post 870413) 88/03/25 BAUMAN,L Government Accountability Project 1pp 44906 034 44906 061

8803100056 FOIA request for documents listed on encl app re response to notice of violation WILLIAMS,O G JRA Associates 87/09/30 GRIMSLEY,DH Division of Rules & Records (Post 870413) 3pp 44660 318 44668 320

S. Reportable occurrences, LERs & related correspondence

8803010087 Final & Interim Deficiency Rept CP 86 22 for Units 1 & 2, respectively re safeguards area fan cooler initially reported on 870708 Unit 1 review scheduled for completion by 880630 Next rept for Unit 2 will be submitted by 880715 COUNSIL,W G, MARSHALL,J S TU Electric (formerly Texas Utilities Generating Co.) 88/02/24 Document Control Branch (Document Control Desk) 1p 44542 126 44542 126

8802290333 Final Deficiency Rept CP 87-45 re reactor coolant pump motor backup circuitry initially reported on 880111. Corrective actions will be completed prior to Unit 1 plant heatup scheduled for Dec 1988 & Unit 2 fuel loading COUNSIL,W G, TU Electric (formerly Texas Utilities Generating Co.) 88/02/25 Document Control Branch (Document Control Desk) 1p 44552 189 44552 189

8803010393 Final Deficiency Rept CP 87 78 re inadequate insp procedures for cable tray welds initially reported on 870826 Corrective action discussed under CP 87 138 inadequate procedures not reportable per 10CFR50.55(e) WALKER,R D TU Electric (formerly Texas Utilities Generating Co.) 88/02/26 Document Control Branch (Document Control Desk) 1p 44531 088 44531 088

8803010430 Final Deficiency Rept CP-87-138 re field welding of cable tray initially reported on 871230 Engineering, const & insp procedures issued or revised COUNSIL,W G, WALKER,R D TU Electric (formerly Texas Utilities Generating Co.) 88/02/26 Document Control Branch (Document Control Desk) 3pp 44531 119 44531 121

8803010444 Final Deficiency Rept CP 83-09 re potential for misoperation of DS 416 reactor trip switchgear undervoltage attachments initially reported on 830420 Westinghouse replaced undervoltage & shunt trip coil assemblies COUNSIL,W G TU Electric (formerly Texas Utilities Generating Co.) 88/02/26 Document Control Branch (Document Control Desk) 2pp 44531 127 44531 128

8803020116 Supplemental Deficiency Rept CP 86 18 re difficulties in starting & operating safety chilled water chiller units initially reported on 860521 Unit 1 completed by 880226 Completion of corrective action for Unit 1 rescheduled COUNSIL,W G, WALKER,R D TU Electric (formerly Texas Utilities Generating Co.) 88/02/26 Document Control Branch (Document Control Desk) 1p 44548 206 44548 206

8803030030 Final Deficiency Rept CP-87 48 re cable tray transverse clamps initially reported on 870821 Completion of Unit 1 corrective actions will be commensurate w/ schedule for post-const hardware validation program WALKER,R D TU Electric (formerly Texas Utilities Generating Co.) 88/02/26 Document Control Branch (Document Control Desk) 1p 44557 285 44557 285

8803070317 Interim Deficiency Rept CP-87 79 re cable field installations inconsistent w/ cable & raceway data sys calculations of percent fill & cable weight loading for cable trays Evaluation continuing Next rept expected 880428 COUNSIL,W G TU Electric (formerly Texas Utilities Generating Co.) 88/02/29 Document Control Branch (Document Control Desk) 1p 44604 264 44604 264

8803100099 Interim Deficiency Rept CP-86 41 re small break LOCA Mode 4 operation initially reported on 860528 Westinghouse Owners Group using PRA method & will be defining operator response time for accident Next report will be submitted by 880812 COUNSIL,W G TU Electric (formerly Texas Utilities Generating Co.) 88/02/29 Document Control Branch (Document Control Desk) 1p 44667 102 44667 102

8803080209 Supplemental Deficiency Rept CP 85 50 re use of improper welding processes in mfg of cable tray tee fittings initially reported on 851205 Completion of repair of deficient tees rescheduled to 880514 for Unit 1 COUNSIL,W G, MARSHALL,J S TU Electric (formerly Texas Utilities Generating Co.) 88/03/01 Document Control Branch (Document Control Desk) 1p 44643 333 44643 333

8803080217 Supplemental Deficiency Rept CP 87 03 re 6.9 Kv switchgear installation on structural embedments initially reported on 880316 Installation complete & associated cables reterminated Testing for switchgear rescheduled for 880320 COUNSIL,W G, MARSHALL,J S TU Electric (formerly Texas Utilities Generating Co.) 88/03/01 Document Control Branch (Document Control Desk) 1p 44637 044 44637 044

8803080221 Interim Deficiency Rept CP 85 38 re installation of non-safety related conduit on non safety related dead weight supports initially reported on 871105 Evaluation on corrective actions continues Next rept expected by 880920 COUNSIL,W G, MARSHALL,J S TU Electric (formerly Texas Utilities Generating Co.) 88/03/01 Document Control Branch (Document Control Desk) 1p 44650 001 44650 001

8803080240 Deficiency Repts CP 86 68, CP-87-62 & CP 87 70 re weather protection for Class 1E components, Class 5 pipe supports & pre-bend pipe wall thickness, respectively Corrective actions being implemented Next rept will be submitted by 880811 COUNSIL,W G, MARSHALL,J S TU Electric (formerly Texas Utilities Generating Co.) 88/03/01 Document Control Branch (Document Control Desk) 2pp 44643 328 44643 330

8803080242 Supplemental Deficiency Rept CP 85-39 re equipment conduit interface initially reported on 880111 Unit 1 repair/rework of affected cabinets & correction of equipment qualification documents will be completed by 880515 COUNSIL,W G, MARSHALL,J S TU Electric (formerly Texas Utilities Generating Co.) 88/03/01 Document Control Branch (Document Control Desk) 1p 44637 043 44637 043

8803080245 Final Deficiency Rept CP-86 67 re pre operational piping vibration test program initially reported on 870319 Steady state vibrational test will be commensurate w/ corresponding unit schedule for hot functional testing COUNSIL,W G, MARSHALL,J S TU Electric (formerly Texas Utilities Generating Co.) 88/03/01 Document Control Branch (Document Control Desk) 1p 44643 331 44643 331

8803080247 Supplemental Deficiency Rept CP 87 59 re improper application of const aids initially reported on 870921 Replacement of Unit 1 & common area cable tray fittings rescheduled for 880811 COUNSIL,W G, MARSHALL,J S TU Electric (formerly Texas Utilities Generating Co.) 88/03/01 Document Control Branch (Document Control Desk) 1p 44636 254 44636 254

8803080100 Supplemental Deficiency Rept CP 86 19 re expansion in scope for process instrumentation installations SDAR CP 86 19 to include evaluation of SDAR CP 86 16 initially reported on 870320 Evaluation of CP-86 16 will be submitted by 880516 COUNSIL,W G, MARSHALL,J S TU Electric (formerly Texas Utilities Generating Co.) 88/03/03 Document Control Branch (Document Control Desk) 1p 44643 340 44643 340

8803080106 Interim Deficiency Rept CP 87-102 re cable tray separation criteria initially reported on 870911 Evaluation of issue continuing Next rept will be submitted by 880526 COUNSIL,W G, MARSHALL,J S TU Electric (formerly Texas Utilities Generating Co.) 88/03/03 Document Control Branch (Document Control Desk) 1p 44637 055 44637 055

8803080111 Interim Deficiency Rept CP 87 10 re control of design mods initially reported on 870511 Evaluation continuing Next rept will be submitted by 880601 COUNSIL,W G, MARSHALL,J S TU Electric (formerly Texas Utilities Generating Co.) 88/03/03 Document Control Branch (Document Control Desk) 1p 44637 054 44637 054

8803080113 Final Deficiency Rept CP 87-124 re Xomox valves initially reported on 871230 Installation of spacers in Unit 1 Xomox valve drive trains will be completed prior to fuel load Unit 2 corrective action will be completed prior to fuel load COUNSIL,W G, MARSHALL,J S TU Electric (formerly Texas Utilities Generating Co.) 88/03/03 Document Control Branch (Document Control Desk) 1p 44637 053 44637 053

8803070318 Final Deficiency Rept CP 88 10 re 15 kV bus ampacity rating initially reported on 880111 Corrective action specified in previous rept will be completed by 880729 for Unit 1 & prior to hot functional testing for Unit 2 COUNSIL,W G, BECK,J W TU Electric (formerly Texas Utilities Generating Co.) 88/03/04 Document Control Branch (Document Control Desk) 1p 44637 093 44637 093

8803070343 Final Deficiency Rept CP 87 28 re condensate storage tank overpressurization initially reported on 871202 Addition of safety related control feature for level transmitters will be completed by 880516 for Unit 1 BECK,J W TU Electric (formerly Texas Utilities Generating Co.) 88/03/04 Document Control Branch (Document Control Desk) 1p 44637 090 44637 090

8803070363 Supplemental Deficiency Rept CP 87-22 re impact testing of mats attached to containment liner not implemented initially reported on 871027 Correct number for design change authorization is DCA 49098 not DCA 49089 COUNSIL,W G, BECK,J W TU Electric (formerly Texas Utilities Generating Co.) 88/03/04 Document Control Branch (Document Control Desk) 1p 44637 081 44637 081

8803140160 Final Deficiency Rept CP-87 40 re electrical isolation between Class 1E and non Class 1E equipment initially reported on 870715 Isolation devices will be installed by 880808 for Unit 1 & by fuel date for Unit 2 COUNSIL,W G TU Electric (formerly Texas Utilities Generating Co.) 88/03/07 Document Control Branch (Document Control Desk) 1p 44727 026 44727 026

8803140164 Final Deficiency Rept CP 86 82 re cable tray hanger splice welds initially reported on 871016 Corrective actions will be completed by 880501 for Unit 1 & by date of fuel load for Unit 2 COUNSIL,W G TU Electric (formerly Texas Utilities Generating Co.) 88/03/07 Document Control Branch (Document Control Desk) 1p 44727 027 44727 027

8803140172 Final Deficiency Rept CP 87-128 re loss of control power indication initially reported on 871207 Loss of control power monitoring indication added to affected circuitry & surveillance procedure changes completion by 881023 COUNSIL,W G TU Electric (formerly Texas Utilities Generating Co.) 88/03/07 Document Control Branch (Document Control Desk) 1p 44709 343 44709 343

8803140179 Final Deficiency Rept CP 85-34 re deficiencies in conduit support design & inadequate site const/installation practices initially reported on 861021 Unit 1 & common area conduit support systems verified & design criteria revised COUNSIL,W G TU Electric (formerly Texas Utilities Generating Co.) 88/03/07 Document Control Branch (Document Control Desk) 2pp 44714 223 44714 224

8803140261 Final Deficiency Rept CP 86 76 & supplemental Deficiency Rept CP 87-46 re configuration & dimensions of Gould battery racks deviating from drawing requirements initially reported on 861021 Evaluation completed COUNSIL,W G, BECK,J W TU Electric (formerly Texas Utilities Generating Co.) 88/03/08 Document Control Branch (Document Control Desk) 1p 44702 116 44702 116

8803160149 Final Supplemental Deficiency Rept CP-85-18 re inadequacy in const procedures concerning minimum spacing of concrete anchors from embedded angles initially reported on 850611, Final rept TXX-88185 lists corrective actions re spacing COUNSIL,W G, MARSHALL,J S TU Electric (formerly Texas Utilities Generating Co.) 88/03/10 Document Control Branch (Document Control Desk) 2pp 44716 295 44716 296

8803160161 Final Deficiency Rept CP-87-51 re 480 V containment electrical penetration backup protection initially reported on 870729 Corrective actions to resolve deficiency will be completed by 880801 & prior to fuel load for Unit 2 COUNSIL,W G, MARSHALL,J S TU Electric (formerly Texas Utilities Generating Co.) 88/03/10 Document Control Branch (Document Control Desk) 1p 44721 333 44721 333

8803160167 Final Deficiency Rept CP 87 91 re overload capacity of startup transformers Initially reported on 870903 Corrective actions described in 880111 rept will be completed by 880129 for Unit 1 & by hot functional testing for Unit 2
COUNCIL,W.G., MARSHALL,J.S. TU Electric (formerly Texas Utilities Generating Co.) 88/03/10 Document Control Branch (Document Control Desk) 1p 44716 294 44716 294

8803160197 Final Deficiency Rept CP 87 139 re equipment qualification of terminal blocks inside & outside of containment Initially reported on 871230 Replacement of Weidmuller terminal blocks will be completed by 881001
COUNCIL,W.G. TU Electric (formerly Texas Utilities Generating Co.) 88/03/11 Document Control Branch (Document Control Desk) 1p 44716 286 44716 286

8803160442 Supplemental Deficiency Rept CP 86 19 re instrument installations Completion data for corrective actions ref in 880129 ltr re steam svc pres sure transmitters changed from 880311 to 880708 Delay necessary due to scope of work
COUNCIL,W.G., WOODLAND,R. TU Electric (formerly Texas Utilities Generating Co.) 88/03/11 Document Control Branch (Document Control Desk) 1p 44726 336 44726 336

8803160446 Final Deficiency Rept CP 87 49 re solid state safeguards sys internal wiring terminations Initially reported on 880111 Startup Work Packages 4146 & 4147 Initial ed to inspect for & reterminate Unit 2 sequencer defective wire crimp lugs
COUNCIL,W.G. TU Electric (formerly Texas Utilities Generating Co.) 88/03/11 Document Control Branch (Document Control Desk) 1p 44725 033 44725 033

8803160449 Final Deficiency Rept CP 86 40 re procurement and use of nonqualified Apaslat relays Initially reported on 880101 Vendor designed equipment drawings re vised to show use of pre qualified relays Other corrective actions discussed
COUNCIL,W.G. TU Electric (formerly Texas Utilities Generating Co.) 88/03/11 Document Control Branch (Document Control Desk) 2pp 44725 040 44725 041

8803230008 Final Deficiency Rept CP 86 63 re pipe support const. Initially reported on 880106 Completion dates for Unit 1 will commensurate w/schedule for completion of post const hardware validation program Unit 2 insp will be performed
COUNCIL,W.G. TU Electric (formerly Texas Utilities Generating Co.) 88/03/14 Document Control Branch (Document Control Desk) 1p 44844 039 44844 039

8803230013 Interim Deficiency Rept CP 86 48 re adequacy of nonconformance rept dispositions Initially reported 880216 Evaluation continuing Next rept will be submitted by 880615
COUNCIL,W.G. TU Electric (formerly Texas Utilities Generating Co.) 88/03/14 Document Control Branch (Document Control Desk) 1p 44849 189 44849 189

8803230016 Interim Deficiency Rept CP 86 07 re weld failure & coating degradation in svc water sys Initially reported on 880411 Implementation of corrective actions continuing Next rept will be submitted by 880622
COUNCIL,W.G. TU Electric (formerly Texas Utilities Generating Co.) 88/03/14 Document Control Branch (Document Control Desk) 1p 44849 121 44849 121

8803230100 Supplemental Deficiency Rept CP 86 73 re installation of ASME snubber attachment brackets Initially reported on 870320 Completion of Unit 1 supports re scheduled for 880501 & Unit 2 supports will be completed prior to fuel load
COUNCIL,W.G., WOODLAND,R. TU Electric (formerly Texas Utilities Generating Co.) 88/03/15 Document Control Branch (Document Control Desk) 1p 44787 359 44787 359

8803230163 Supplemental Deficiency Rept CP 86 31 re possible failure of rubber facing on foot valves mounted in diesel generator lube oil sump tanks Initially reported on 880822 Unit 1 replacement completed & Unit 2 rescheduled
COUNCIL,W.G., WOODLAND,R. TU Electric (formerly Texas Utilities Generating Co.) 88/03/15 Document Control Branch (Document Control Desk) 1p 44775 107 44775 107

8803230329 Supplemental Deficiency Rept CP 86 80 re torque values for JC White tubing restraints Details of cause & required corrective action for subj deficiency provided in correspondence associated w/SDAR CP 88 21
COUNCIL,W.G. TU Electric (formerly Texas Utilities Generating Co.) 88/03/17 Document Control Branch (Document Control Desk) 1p 44864 190 44864 190

8803280219 Supplemental Deficiency Rept CP 87-131 re steam generator cubicle steel platform framing & pressurizer support slab Initially reported on 880205 Completion of Unit 1 corrective actions rescheduled for 881001
COUNCIL,W.G. TU Electric (formerly Texas Utilities Generating Co.) 88/03/21 Document Control Branch (Document Control Desk) 1p 44898 349-44898 349

8803290141 Final Deficiency Rept CP 88 07 re improper reactor coolant pump wiring Initially reported on 880111 Corrective actions for Unit 1 scheduled for completion by 880618 Unit 2 corrective actions will be completed prior to fuel reload
COUNCIL,W.G., BECK,J.W. TU Electric (formerly Texas Utilities Generating Co.) 88/03/25 Document Control Branch (Document Control Desk) 1p 44903 291-44903 291

U. Congressional/Executive Correspondence

8803240456 Forwards quarterly rept covering Fourth Quarter of 1987, in response to House Rept 97 850
ZECH,L.W. Commissioners 88/02/29 BEVILL,T House of Rep, Appropriations 14pp 44607 341-44607 354

V. Operator Examinations

8803250289 Discusses reactor operator & senior reactor operator licensing exams schedule for wks of 880606 & 13 Util requested to furnish approved ref mail listed in Encl 1 Rules & guidance in effect during exam also encl
CALLAN,L.J. Region 4, Ofc of the Director 88/03/21 COUNCIL,W.G. TU Electric (formerly Texas Utilities Generating Co.) 10pp 44913 154 44913 163

DOCKET 50 446 COMANCHE PEAK STEAM ELECTRIC STATION, UNIT 2

A Application/construction stage documents & correspondence

8803080303 FOIA request for documents re Region IV status repts on plant readiness for OL & Region IV yearly operating plans & self evaluations for 1974 87
CONNOR,L. Doc Search Associates 87/12/16 Division of Rules & Records (Post 870413) 1p 44635 001 44635 001

8802250195 Generic Ltr 88 04 to all nonpower reactor licensees re distribution of gems irradiated in research reactors Svc list encl
MIRAGLIA,F.J. Associate Director for Projects (Post 870411) 88/02/23 Consolidated Edison Co of New York, Inc 11pp 44553 345 44553 355

8803040173 Forwards surveillance repts associated w/Phase 4 independent assess ment program obtained during util review
WILLIAMS,N.H. CYGNA Energy Services 88/02/23 ELLIS,J. Citizens Association for Sound Energy 1p 44573 327-44574 067

8803040178 Engineering Assurance Surveillance Rept TSR 87 84 "Deficiency Reporting Procedures"
MCCELLAN,H.M., SAUNDERS,A.H. TU Electric (formerly Texas Utilities Generating Co.) 87/12/18 4pp 44573 328 44573 331

8803040183 Engineering Assurance Surveillance Rept EASR 87-60, "Lead Contractors Compliance to Procedure ECE 1 01"
MORELL,C.D., SAUNDERS,A.H. TU Electric (formerly Texas Utilities Generating Co.) 87/12/18 9pp 44573 332 44573 340

8803040188 Engineering Assurance Surveillance Rept TSR 87 59, "Lead Contractors Compliance to Procedure ECE 1 01"
MORELL,C.D., SAUNDERS,A.H. TU Electric (formerly Texas Utilities Generating Co.) 87/12/15 10pp 44573 341 44573 350

8803040190 Engineering Assurance Surveillance Rept EASR 87 79, "Control of Lead Contractor Procedures"
RANKIN,R., SAUNDERS,A.H. TU Electric (formerly Texas Utilities Generating Co.) 88/01/14 41pp 44573 351 44574 031

8803040193 Engineering Assurance Surveillance Rept EASR 87-85, "Preparation of Calculations (EBASCO)"
MORROW,K.E., SAUNDERS,A.H. TU Electric (formerly Texas Utilities Generating Co.) 88/01/12 8pp 44574 032 44574 039

8803040199 Engineering Assurance Surveillance Rept EASR 87 77, "Lead Contractors Compliance to Procedure ECE 1 01"
MORELL,C.D., SAUNDERS,A.H. TU Electric (formerly Texas Utilities Generating Co.) 87/12/29 13pp 44574 040 44574 052

8803040203 Engineering Assurance Surveillance Rept TSR 87 55, "Lead Contractors Compliance to Procedure ECE 1 01"
MORELL,C.D., SAUNDERS,A.H. TU Electric (formerly Texas Utilities Generating Co.) 87/12/04 15PP 44574 053 44574 067

8803020019 Forwards Comanche Peak response team Results Rept Issue Specific Action Plan VII a 9, "Adequacy of Purchased & Safety Related Mail & Equipment" & "Collective Significance Rept"
COUNCIL,W.G. TU Electric (formerly Texas Utilities Generating Co.) 88/02/29 Document Control Branch (Document Control Desk) 4pp 44607 194 44608 132

8803020022 Rev 1 to Results Rept Issue Specific Action Plan VII a 9, "Adequacy of Purchased & Safety Related Mail & Equipment"
HANSEL,J.L., BECK,J.W. TU Electric (formerly Texas Utilities Generating Co.) 88/02/26 203pp 44607 198 44608 040

8803020026 "Comanche Peak Response Team Collective Significance Rept"
BECK,J.W., HANSEL,J.R., JERGENSEN,E.J. TU Electric (formerly Texas Utilities Generating Co.) 88/02/26 92pp 44608 041-44608 132

8803100112 Provides rebuttal to NRC & NUMARC comments at 871201 meeting re status of implementation of fitness for duty program TVA also currently in process of evaluating random testing policy
COUNCIL,W.G. TU Electric (formerly Texas Utilities Generating Co.) 88/02/29 PARTLOW,J.G. Division of Reactor Inspection & Safeguards (Post 870411) 2pp 44895 169 44895 173

8803100116 Rev 1 to Nuclear Engineering & Operations Policy Statement 28, "Drug & Alcohol Abuse"
COUNCIL,W.G. TU Electric (formerly Texas Utilities Generating Co.) 88/02/20 3pp 44895 171 44895 173

8803070074 Partial response to FOIA request App C documents encl & available in PDR App D documents re Insp Repts 50 445/85 07 & 50-446/85 05, Ofc of Inspector & Auditor Rept 86-10 & ASME Code hydrostatic test encl & available in PDR
GRIMSLEY,D.H. Division of Rules & Records (Post 870413) 88/03/02 AIROZO,D. McGraw Hill Publications Co 3pp 44607 097-44607 147

8803070078 Draft memo advising of assignment of J.G. Davis as chairman of review group to resolve issues identified in Ofc of Inspector & Auditor Rept 86 10 Rept requested by 870130
STELLO,V. Ofc of the Executive Director for Operations 86/12/17. DAVIS,J.G. Ofc of Nuclear Material Safety & Safeguards, Director 1p 44607 109 44607 109

8803070108 Draft memo providing preliminary views re matters treated by Ofc of Inspector & Auditor Rept 86 10 No intimidation or harassment substantiated No improper intent or wrongdoing shown
MARTIN,R.D. Region 4, Ofc of the Director 86/12/12 STELLO,V. Ofc of the Executive Director for Operations 8pp 44607 129 44607 136

8803070177 Partial response to FOIA request for documents, including HR Denton 860103 ltr to HG Paris re TVA position on App B requirements Encl App O documents also available in PDR App P documents totally withheld (ref FOIA Exemptions 5 & 7)
GRIMSLEY,D.H. Division of Rules & Records (Post 870413) 88/03/02 WANN,L. Times Printing Co 5pp 44609 024 44609 206

204 DOCKETED ITEMS

- 8602210556 Summarizes staff position on weld insps through carbo zinc primer, in response to 860206 request re alleged TVA violations For initial acceptance AWS D1.1 code requires insps of welds prior to application of coating
THOMPSON, H.L. Office of Nuclear Reactor Regulation Director (851125-870411) 86/02/13 HAYES, B.B. Office of Investigations 1p 44609 207 44609 209
- 8603070336 Notification of 860316 & 17 meetings in Rockville MD w/utl to discuss electrical topics including cable separation, splices & pulling
MALLOY, M. Ofc of Special Projects 86/03/02 GRIMES, C.I. Ofc of Special Projects 6pp 44610 052 44610 057
- 8603080053 Forwards communications repts associated w/piping/pipe support audits WILLIAMS, N.H. CYGNA Energy Services 86/03/03 ELLIS, J. Citizens Association for Sound Energy 10pp 44622 022-44622 031
- 8603080164 Forwards communications repts associated w/civil/structural audits WILLIAMS, N.H. CYGNA Energy Services 86/03/03 ELLIS, J. Citizens Association for Sound Energy 27pp 44626 112 44626 138
- 8603080181 Forwards communication repts re cable tray audits, per independent assessment program
WILLIAMS, N.H. CYGNA Energy Services 86/03/03 ELLIS, J. Citizens Association for Sound Energy 124pp 44623 059 44623 182
- 8603080502 Forwards communications repts associated w/independent assessment program conduit audits
WILLIAMS, N.H. CYGNA Energy Services 86/03/03 ELLIS, J. Citizens Association for Sound Energy 83pp 44623 321 44624 045
- 8603080329 Partial response to FOIA request for documents re regional evaluation of plant Forwards App B documents App A & B documents available in PDR
GRIMSLEY, D.H. Division of Rules & Records (Post 870413) 86/03/04 CONNOR, L. Doc Search Associates 6pp 44635 002 44635 382
- 8704080262 Forwards LJ Chandler 870305 memo requesting info on draft repts re facility QA/QC Response requested by 870416
GRIMES, C.I. Ofc of Special Projects 87/04/06 TRAMMELL, C., VIETTI COOK, A., BARNES, J. NRC - No Detailed Affiliation Given 2pp 44635 330 44635 362
- 8603080335 Requests NRC position re applicability of IEEE 450 1975 during const & prior to conducting preoperational load test of station batteries, based on 830511 meeting w/IE
GAGLIARDO, J.E. Region 4, Ofc of the Director 83/06/06 EISENHUT, D.H. Division of Licensing (860428 851124) 1p 44635 006 44635 008
- 8603080345 Forwards Region IV operating plan for FY85 items which mgt should focus attention on listed Addl operating plans encl
FOSTER, W.H. Region 4, Ofc of the Director 85/11/13 MARTIN, R.D. Region 4, Ofc of the Director 136pp 44635 009-44635 146
- 8603090020 Staff requirements memo re briefing on status of near term operating licenses on 860224 Staff committed to provide Commission w/utl projected response date to questions on potential upgrading of containment bldg
CHILK, S.J. Office of the Secretary of the Commission 86/03/04 STELLO, V. Ofc of the Executive Director for Operations 1p 44657 272 44657 272
- 8603090206 Application for amend to CFR 126 & CFR 127 & amend to applications for OLS to reflect revised ownership
BECK, J.W. TU Electric (formerly Texas Utilities Generating Co) 86/03/04 Document Control Branch (Document Control Desk) 136pp 44665 003 44665 187
- 8603180053 Forwards request for addl info to complete review of FSAR Amend 59, 60, 62 & 64 re radiation protection organization Info should be provided within 14 days of ltr date
GRIMES, C.I. Ofc of Special Projects 86/03/10 COUNSIL, W.G. TU Electric (formerly Texas Utilities Generating Co) 7pp 44736 094-44736 100
- 8603180324 Advises that preliminary results of jet impingement analyses indicate addl analyses required Completion anticipated by 860325
COUNSIL, W.G. TU Electric (formerly Texas Utilities Generating Co) 86/03/11 Document Control Branch (Document Control Desk) 1p 44721 331 44721 331
- 8603180023 Final response to FOIA request for documents Forwards App F documents Apps E & F documents available in PDR
GRIMSLEY, D.H. Division of Rules & Records (Post 870413) 86/03/14 AIROZO, D. McGraw Hill Publications Co 3pp 44773 088-44773 093
- 8603180028 Forwards complete Ofc of Inspector & Auditor rept on Region IV mgt actions re facility W/o encl
STELLO, V. Ofc of the Executive Director for Operations 86/12/09 WESTERMAN, T., PHILLIPS, H.S., HUNTER, D.R. Region 4, Ofc of the Director 1p 44773 093 44773 093
- 8603220350 Notices NRC that documents still being collected for files supporting documentation for Results Rept VII a 9 & collective significance rept for public insps. Licensees will provide NRC notice of availability when documents are ready
COUNSIL, W.G. TU Electric (formerly Texas Utilities Generating Co) 86/03/14 Document Control Branch (Document Control Desk) 1p 44789 100 44789 100
- 8603210417 Notification of 860321 meeting w/utl in Rockville, MD to discuss development & attenuation of jets from high energy line breaks
MALLOY, M. Ofc of Special Projects 86/03/16 GRIMES, C.I. Ofc of Special Projects 4pp 44771 317-44771 320
- 8603220460 Submits assessment re design deficiencies identified in corrective action program, per 860122 request Corrective & preventive actions taken reviewed to verify that potential root causes adequately addressed
BECK, J.W. TU Electric (formerly Texas Utilities Generating Co) 86/03/16 Document Control Branch (Document Control Desk) 11pp 44850 130 44850 141
- 8603220364 Generic Ltr 86 05 to all licensees of operating PWRs & holders of CPs for PWRs re boric acid corrosion of carbon steel reactor pressure boundary components in PWR plants Svc list encl
MIRAGLIA, F. Associate Director for Projects (Post 870411) 86/03/17 Consolidated Edison Co of New York, Inc 43pp 44879 084 44879 128
- 8603230142 Forwards errata to listed project status repts Errata tab & encls should be at end of appropriate procurement status rept ASLB will be notified of transmittal by separate ltr from attys
COUNSIL, W.G. TU Electric (formerly Texas Utilities Generating Co) 86/03/17 Document Control Branch (Document Control Desk) 11pp 44867 105 44867 112
- 8603250217 Summary of 860205 meeting w/utl in Rockville, MD re NRC comments on Ebasco Svcs, Inc jet attenuation calculation, CPE SI CA 0000-645
MALLOY, M. Ofc of Special Projects 86/03/17 Ofc of Special Projects 4pp 44856 303 44856 312
- 8603230025 Provides addl info re compliance w/Rev 1 of AMSAC generic design package, per 860302 telcon AMSAC currently scheduled to be implemented by 861031 for Unit 1 & before fuel load for Unit 2
COUNSIL, W.G., MARSHALL, J.S. TU Electric (formerly Texas Utilities Generating Co) 86/03/18 Document Control Branch (Document Control Desk) 2pp 44849 177 44849 178
- 8603230034 Submits listed items as detailed descriptions of Amend 69 to FSAR & for wards page by page description of changes
COUNSIL, W.G. TU Electric (formerly Texas Utilities Generating Co) 86/03/18 Document Control Branch (Document Control Desk) 18pp 44843 283 44843 300
- 8603230048 Forwards errata pages to App D of collective evaluation rept (CER) to replace existing pages within CER
COUNSIL, W.G., MARSHALL, J.S. TU Electric (formerly Texas Utilities Generating Co) 86/03/18 Document Control Branch (Document Control Desk) 230pp 44813 049 44843 282
- 8603240175 Final response to FOIA requests for documents, including 831105 "Independent Assessment Program for Plant," final rept Encl App A documents maintained among PDR files App B documents totally withheld (ref FOIA Exemption 5)
GRIMSLEY, D.H. Division of Rules & Records (Post 870413) 86/03/21 CONNOR, L. Doc Search Associates 4pp 44856 222 44856 225
- 8603240425 Final response to FOIA request Forwards App C documents App C documents also available in PDR
GRIMSLEY, D.H. Division of Rules & Records (Post 870413) 86/03/21 CONNOR, L. Doc Search Associates 3pp 44855 203 44855 226
- 8603240451 "Near-Term OL Review Mgt Rept"
* NRC - No Detailed Affiliation Given 84/12/31 17pp 44855 209 44855 226
- 8603290287 Forwards errata to small & large bore piping & pipe support status repts transmitted by 871102 ltr
COUNSIL, W.G., WOODLAN, D.R. TU Electric (formerly Texas Utilities Generating Co) 86/03/24 Document Control Branch (Document Control Desk) 13pp 44910 012-44910 024
- 8603280337 Forwards info re safety issues mgt sys, adding omitted generic issues applicable to plant & providing best estimated date for completion/implementation of each aspect of identified issue, per CI Grimes 871106 ltr
COUNSIL, W.G., BECK, J.W. TU Electric (formerly Texas Utilities Generating Co) 86/03/25 Document Control Branch (Document Control Desk) 20pp 44913 164 44913 192
- E. NRC Safety Evaluation Report (SER), suppls & correspondence
- 8603240162 FOIA request for documents re plant SSER 5
CONNOR, L. Doc Search Associates 87/12/16 NRC - No Detailed Affiliation Given 1p 44856 220-44856 220
- 8603240166 Update to FOIA request for documents re plant SSER 5
CONNOR, L. Doc Search Associates 86/01/21 GRIMSLEY, D.H. NRC - No Detailed Affiliation Given 1p 44856 221 44856 221
- 8603290104 Forwards SSER 14 to NUREG 0797 containing details of NRC evaluation of applicant corrective action program for large & small bore piping & bore supports W/o encl
GRIMES, C.I. Ofc of Special Projects 86/03/24 COUNSIL, W.G. TU Electric (formerly Texas Utilities Generating Co) 4pp 44893 037 44893 040
- 8603280039 SAFETY EVALUATION REPORT RELATED TO THE OPERATION OF THE COMANCHE PEAK STEAM ELECTRIC STATION, UNITS 1 AND 2 Docket Nos 50 445 & 50 446 (Texas Utilities Generating Company)
* Ofc of Special Projects NUREG 0797 S14, 86/03/31 180pp 44805 199 44889 066
- 8603230134 Forwards package of documents for entry into DCS Documents being placed in PDR for discovery purposes & not being docketed Documents should not be placed in docket S&W 860619 ltr to utl forwarding "CPSP-5 Small Bore, Walkdown" encl
MOORE, J. NRC - No Detailed Affiliation Given 86/03/18 BLANTON, J. NRC - No Detailed Affiliation Given 12pp 44886 012-44886 023
- 8603280055 Rev 4 to Procedure CPSP-12, "As Built Verification"
WRUCKER, R., FONSECA, C.A., BERRY, R.A. Stone & Webster Engineering Corp 87/09/03 24pp 44886 029 44886 052
- 8603280069 Rev 0 to "Justification of Design Load for Struts/Stubbers & Lugs Used in Conjunction W/Riser Clamp."
ROZINSKY, L., LIN, C.L. Stone & Webster Engineering Corp GENX-042 R00 86/04/04 22pp 44886 095 44886 116
- 8603280086 Design Adequacy Program DAP EP 068, "Differential Snubber Lockup of Dual Snubber Assemblies"
* TU Electric (formerly Texas Utilities Generating Co) DAP-EP 068 87/07/15 25pp 44886 122 44886 146
- 8603280094 Rev 0 to "Potential Binding of Lugs in Axial Supports"
TIEN, Y.L., HO, K.R. Stone & Webster Engineering Corp GENX-281 R00 87/11/19 12pp 44886 147-44886 158

- 8803280100 Rev 0 to "Evaluation of Fluid Transient Cutoff Forces & Development of Screening Criteria for Piping Sys"
BUDLONG, L.A., BAIN, R.A. Stone & Webster Engineering Corp GENX-207 R00 87/05/22 49pp 44886 159 44886 207
- 8803280130 Rev 2 to "Development of Method for Evaluating Local Stress in Pipe Support Members"
ROZINSKY, L., KAWAI, R.G., LIN, C.L. Stone & Webster Engineering Corp GENX 023 R02 86/08/28 149pp 44886 208 44886 357
- 8803280164 Design Adequacy Program DAP-E P 070, "Review of Calculation GENX 023"
TU Electric (formerly Texas Utilities Generating Co) DAP E P 070 87/05/08 237pp 44886 358 44887 196
- 8803280172 Rev 0 to "Fatigue Cycle Determination for Pipe Supports"
LEE, S., LIAW, J., LIN, C. Stone & Webster Engineering Corp GENX-103 R00 86/09/16 35pp 44887 197-44887 231
- 8803280178 Rev 2 to "Documentation of Use of Low Strength A563 Grade A Double Nuts on High Strength SA 193 Grade B-7H D Rod for Richmond Insert Bolt Connection"
PARIKH, D.M., OGDEN, F.L. Stone & Webster Engineering Corp GENX 008 R02 86/09/10 6pp 44887 232-44887 237
- 8803280187 Rev 2 to "Use of Low Strength (A 563 Grade A) Nut W/High Strength (SA 193B 7) " Latest rev approval date illegible W/copyrighted mail"
TENERA Corp. (subs of TERA Corp.) DAP C P 004 R02 87/03/13 18pp 44887 238 44887 250
- 8803280194 Undid marked up "ASME Code Stress Intensification Factors for Comanche Peak Steam Electric Station Units 1 & 2"
MOORE, S.E. Oak Ridge National Laboratory 88/03/31 43pp 44887 251 44887 293
- 8803280251 "Test Rept, Shear & Tension Loading of Richmond Inserts 1 1/2 inch Type EC 6W, 1-inch Type EC-2W"
MCBEE, S.G., KISSINGER, R.M. TU Electric (formerly Texas Utilities Generating Co) 84/04/19 109pp 44887 204 44888 042
- 8803280267 Rev 1 to "Stress Intensification Factors for Lateral Branches Fabricated From 'Welded In' Piping to be Used in ASME Class 3 & ANSI B31.1 Pipe Stress Analysis"
RAGHAVEN, L., ARENA, G. Stone & Webster Engineering Corp 75 R01 82/04/21 28pp 44888 043 44888 070
- 8803280285 Rev 38 to Procedure QI QAP 11.1.20, "Fabrication & Installation Insp of Safety Class Component Supports"
Brown & Root, Inc (subs of Halliburton Co) 87/10/08 65pp 44888 071-44888 135
- 8803280294 Rev 0 to "Investigation of SIF for Weld Shrinkage"
PETERSON, N.S., SKVIRSKY, Y., LIAW, J. Stone & Webster Engineering Corp GENX 283 R00 88/01/21 60pp 44888 136 44888 221
- 8803280307 Rev 1 to "Parallel Snubbers"
HO, K.R. Stone & Webster Engineering Corp GENX-242 R01 88/01/21 65pp 44888 222 44889 068

F. Security, medical, emergency & fire protection plans

- 8803080246 Notification of 880317 & 18 meetings w/util to discuss info re open & unresolved items in Insp Rept 50 445/87-22 & complete revised safety evaluation for implementation of fire protection program for facilities
MALLOY, M. Ofc of Special Projects 88/03/03 GRIMES, C.I. Ofc of Special Projects 5pp 44633 326 44633 330
- 8803240373 Postpones full participation emergency exercise originally scheduled for 880329 & dress rehearsal scheduled for 880329 New dates for full participation emergency exercise will be provided as soon as determined
COUNSEL, W.G. TU Electric (formerly Texas Utilities Generating Co) 88/03/18 Document Control Branch (Document Control Desk) 1p. 44889 026 44889 026

G. Adjudicatory correspondence

- 8803210098 Forwards SSER 14, NUREG-0797 re operation of facility SSER address corrective action program concerning design of large & small bore piping Suppl subj to ASLB 871118 scheduling order
MOORE, J.E. Assistant General Counsel for Hearings #188 5883 87/03/10 BLOCH, P.B., JOHNSON, E.B., MCCOLLUM, K.A. Atomic Safety and Licensing Board Panel 2pp 44731 307 44731 308
- 8803040036 Forwards PSR on instrumentation & controls Svc list encl W/o encl Related correspondence
EDGAR, G.L. TU Electric (formerly Texas Utilities Generating Co) EDGAR, G.L. Newman & Holtzinger #188 5727 88/02/24 BLOCH, P.B., MCCOLLUM, K.A., JORDAN, W.H. Atomic Safety and Licensing Board Panel 3pp 44564 183 44564 185
- 8803040057 Forwards licensee sixth submission of responses to "Notices of Violation" & "Notices of Deviations" for 880127 0225 per ASLB 870812 request W/Certificate of Svc
EDGAR, G.L. TU Electric (formerly Texas Utilities Generating Co) EDGAR, G.L. Newman & Holtzinger #188 5730 88/02/29 BLOCH, P.B., MCCOLLUM, K.A., JORDAN, W.H. Atomic Safety and Licensing Board Panel 38pp 44563 301 44563 336
- 8803040064 Forwards licensee final submittal of confirmed issues chronologies per ASLB 860808 request W/Certificate of Svc
EDGAR, G.L. TU Electric (formerly Texas Utilities Generating Co) EDGAR, G.L. Newman & Holtzinger #188 5729 88/02/29 BLOCH, P.B., JORDAN, W.H., MCCOLLUM, K.A. Atomic Safety and Licensing Board Panel 43pp 44564 210 44564 255

- 8803040139 Forwards Comanche Peak response team Results Rept VII a 9, "Adequacy of Purchased Safety Related Mail & Equipment" & collective significance re Related correspondence
WOODRIDGE, R.A. TU Electric (formerly Texas Utilities Generating Co) WOODRIDGE, R.A. Worsham, Forsythe, Sampels & Woolridge (formerly Worsham, Forsythe & Sampels) #188 5731 88/02/29 BLOCH, P.B., MCCOLLUM, K.A., JORDAN, W.H. Atomic Safety and Licensing Board Panel 300pp 44563 001-44563 300
- 8803040120 Answers to Board 14 questions (memo proposed memo of 860414) re Action Plan Results Rept VII c * Responses provided to Action Plan VII c re const reinsp/documentation review plan Supporting documentation & Certificate of Svc encl
SCHAUF, J.M., HANSEL, J.L. TU Electric (formerly Texas Utilities Generating Co) #188 5728 88/03/01 160pp 44563 339 44564 138
- 8803070043 Notice of availability * Documents ref in project status rept available for review & will be placed in LPDR & computer link between LPDR & util data base established Certificate of Svc encl Related correspondence
EDGAR, G.L. TU Electric (formerly Texas Utilities Generating Co) EDGAR, G.L. Newman & Holtzinger #188 5733 88/03/03 5pp 44576 161 44576 165
- 8803090081 Applicant tenth progress rept * Progress rept covers period of 871225 880229, per Board 860606 memorandum & order Next rept will be issued on 880429 W/Certificate of Svc
EDGAR, G.L. TU Electric (formerly Texas Utilities Generating Co) EDGAR, G.L. Newman & Holtzinger #188 5769 88/03/04 63pp 44630 081-44630 143
- 8803110021 Applicant motion to consolidate proceedings * Law facts & interest of judicial efficiency dictate that Board exercise discretion & issue order consolidating two proceedings W/ Certificate of Svc
EDGAR, G.L. TU Electric (formerly Texas Utilities Generating Co) EDGAR, G.L. Newman & Holtzinger #188 5783 88/03/08 Atomic Safety and Licensing Board Panel 27pp 44661 198 44661 224
- 8803140116 Answers to Board 14 questions (memo proposed memo of 860414) re Action Plan Results Rept VII d * Answers to rept re control room ceiling Supporting documentation & Certificate of Svc encl
STREETER, P., ARROS, J.K., LEVIN, H.A. TU Electric (formerly Texas Utilities Generating Co) #188 5805 88/03/10 Atomic Safety and Licensing Board Panel 29pp 44668 202 44668 230
- 8803210166 Forwards corrected ltr transmitting SSER 14 to Board & parties Date of ltr changed to 880310
MOORE, J.E. Assistant General Counsel for Hearings #188 5880 88/03/14 BLOCH, P.B., JOHNSON, E.B., MCCOLLUM, K.A. Atomic Safety and Licensing Board Panel 1p 44731 236 44731 238
- 8803210176 Forwards SSER 14, NUREG 0797 & documents used by NRC in preparation of SSER 14 W/o encls
MOORE, J.E. Assistant General Counsel for Hearings 88/03/10 BLOCH, P.B., JOHNSON, E.B., MCCOLLUM, K.A. Atomic Safety and Licensing Board Panel 2pp 44731 237-44731 238
- 8803230053 Forwards util 880314 ltr informing that licensee still collecting documents for files containing documentation for Result Rept VII a 9
WOODRIDGE, R.A. Worsham, Forsythe, Sampels & Woolridge (formerly Worsham, Forsythe & Sampels) #188 5916 88/03/14 BLOCH, P.B., JORDAN, W.H., MCCOLLUM, K.A. Atomic Safety and Licensing Board Panel 2pp 44779 174-44779 175
- 8803230065 CASE tenth progress rept * Provides tenth progress rept, per Board 860606 memorandum & order Certificate of Svc encl
ELLIS, J. Citizens Association for Sound Energy #188 5917 88/03/14 5pp 44779 185 44779 189
- 8803290046 Forwards ltr of even date from util to NRC which transmits copies of errata prepared for project status rept re "Cable Tray & Cable Tray Hangers" & "Conduit Support, Train C 2 inch Diameter & Less"
WOODRIDGE, R.A. Worsham, Forsythe, Sampels & Woolridge (formerly Worsham, Forsythe & Sampels) #188 5927 88/03/17 BLOCH, P.B., JORDAN, W.H., MCCOLLUM, K.A. Atomic Safety and Licensing Board Panel 2pp 44871 101-44871 102
- 8803230047 Informs that on 880314, CASE filed tenth progress rept w/ Board & urged Board to review transcript of public meetings held between CASE & applicants in which Walsh/Doyla issues discussed W/Certificate of Svc Related correspondence
NEWMAN, J.R. Newman & Holtzinger #188 5914 88/03/18 BLOCH, P.B., JORDAN, W.H., MCCOLLUM, K.A. Atomic Safety and Licensing Board Panel 4pp 44779 168 44779 171
- 8803230087 Forwards four addl chronologies of confirmed issues per Board 860808 request Chronologies inadvertently omitted from applicants final submittal on 880229 Certificate of Svc encl
EDGAR, G.L. TU Electric (formerly Texas Utilities Generating Co) EDGAR, G.L. Newman & Holtzinger #188 5915 88/03/18 BLOCH, P.B., MCCOLLUM, K.A. Atomic Safety and Licensing Board Panel JORDAN, W.H. Affiliation Not Assigned 40pp 44780 084 44780 123
- 8803230103 Forwards WG Council 880318 ltr to NRC transmitting SRT approved errata pages to collective evaluation rept & completed external source issues matrix Related correspondence
WOODRIDGE, R.A. TU Electric (formerly Texas Utilities Generating Co) WOODRIDGE, R.A. Worsham, Forsythe, Sampels & Woolridge (formerly Worsham, Forsythe & Sampels) #188 5919 88/03/18 BLOCH, P.B., JORDAN, W.H., MCCOLLUM, K.A. Atomic Safety and Licensing Board Panel 231pp 44780 124-44780 358
- 8803230043 Forwards transcripts of meeting held on 871217-18 & 880218 between CASE & util W/o encl W/Certificate of Svc
SCHMUTZ, T.A. Newman & Holtzinger #188 5918 88/03/21 BLOCH, P.B., JORDAN, W.H., MCCOLLUM, K.A. Atomic Safety and Licensing Board Panel 4pp 44779 164 44779 167

206 DOCKETED ITEMS

8803240036 Applicant supplementation to answers to CASE interrogatories to applicant (870825) * Certificate of Svc encl Related correspondence
EDGAR,G.L TU Electric (formerly Texas Utilities Generating Co) EDGAR,G.L Newman & Hollinger #188 5922 88/03/22 Citizens Association for Sound Energy 10pp 44797 136 44797 205

8803290078 NRC Staff 10th annual progress rept & annotated bibliography * List of NRC documents to applicants & Certificate of Svc encl
MOORE,J.E Assistant General Counsel for Hearings #188 5934 88/03/24 25pp 44871 058 44871 081

8803310141 Forwards util 880324 ltr transmitting errata prepared re project status rept for large bore piping & pipe supports & small bore piping & pipe supports initially transmitted on 871102
WOOLDRIDGE,R.A TU Electric (formerly Texas Utilities Generating Co) WOOLDRIDGE,R.A Worsham, Forsythe, Sampels & Woolridge (formerly Worsham, Forsythe & Sampels) #188 5966 88/03/24 BLOCH,P.B., MCCOLLUM,K.A., JORDAN,W.H Atomic Safety and Licensing Board Panel 2pp 44898 029 44898 030

8803310038 Answers to ASLB 14 questions (memo,proposed memo of 860414) re action plan Results Rept VII b 3 * Certificate of Svc encl
TABLERIOU,J.P HANSEL,J.L TU Electric (formerly Texas Utilities Generating Co) #188 5965 88/03/28 15pp 44898 046-44898 060

8803310026 Forwards util responses to certain comments & questions from NRC arising out of 871209 public meeting for info Certificate of Svc encl Related correspondence
EDGAR,G.L TU Electric (formerly Texas Utilities Generating Co) EDGAR,G.L Newman & Hollinger #188 5967 88/03/29 BLOCH,P.B., MCCOLLUM,K.A Atomic Safety and Licensing Board Panel JOHNSON,E.B Oak Ridge National Laboratory 200pp 44898 074 44898 327

K Utility Final Safety Analysis Report (FSAR) & amends

8803220010 Amend 69 to FSAR for Comanche Peak Steam Electric Station W/880318 ltr
COUNCIL,W.G TU Electric (formerly Texas Utilities Generating Co) 88/03/14 550pp 44845 324 44848 019

Q Inspection reports, IE Bulletins & correspondence

8803040143 FOIA request for documents re Insp Repts 50-445/87-23 & 50 446/87-17 Info required as part of ongoing monitoring project
BAUMAN,L Government Accountability Project 87/12/08 NRC - No Detailed Affiliation Given 3pp 44581 353-44581 355

8803300389 FOIA request for documents re 871231 Insp Repts 50-445/87-27 & 50 446/87 20 & notice of violation
BAUMAN,L Government Accountability Project 88/01/05 NRC No Detailed Affiliation Given 2pp 44906 032-44906 033

8803290295 FOIA request for documents re rept on performance of Region IV in inspecting util
CONNOR,L Doc Search Associates 88/01/18 Division of Rules & Records (Post 870413) 1p 44892 334-44892 334

8803010229 Forwards Insp Repts 50-445/88 01 & 50 446/88 01 on 880106 0202 & notice of violation
WARNICK,R.F Ofc of Special Projects 88/02/23 COUNCIL,W.G TU Electric (formerly Texas Utilities Generating Co) 6pp 44551 151-44551 189

--8803010241 Notice of violation from insp on 880106 0202 Violation noted Design Change Notice 3 to Procedure NOA 3 09 5 01, "Inspection of Instrumentation Components" issued w/o approval of discipline Level III inspector
WARNICK,R.F Ofc of Special Projects 88/02/23 2pp 44551 157 44551 158

--8803010254 Resident Safety Insp Repts 50 445/88 01 & 50-446/88 01 on 880106 0202 Violations noted Major areas inspected actions on previous insp findings, followup on violations/deviations, technical audit program & allegation followup
HALE,C.J., HARRELL,P.H., LIVERMORE,H Ofc of Special Projects 88/02/22 31pp 44551 159 44551 189

8803010454 Responds to violations noted in Insp Repts 50-445/86-07 & 50 446/86 05 Corrective actions required field work & subsequent incorporation of Rev 1 to DCA 31,277 into Drawing 2323-E1 0156 estimated for completion by 881130
COUNCIL,W.G TU Electric (formerly Texas Utilities Generating Co) 88/02/24 Document Control Branch (Document Control Desk) 1p 44542 147 44542 147

8803090276 Ack receipt of 880224 ltr informing NRC of steps taken to correct violations noted in Insp Repts 50 445/87 32 & 50-446/87-24 Corrective actions will be reviewed during future inspection to determine achievement of full compliance
WARNICK,R.F Ofc of Special Projects 88/02/25 COUNCIL,W.G TU Electric (formerly Texas Utilities Generating Co) 3pp 44676 357 44676 359

8803020006 Advises that completion of mod & rework of Unit 1 cable tray hangers revised to 880811
COUNCIL,W.G, WALKER,R.D TU Electric (formerly Texas Utilities Generating Co) 88/02/26 Document Control Branch (Document Control Desk) 1p 44590 292-44590 292

8802230035 NRC Info Notice 88-006, "Foreign Objects in Steam Generators" Svc list encl
ROSSI,C.E Division of Operational Events Assessment (Post 870411) 88/02/29 Consolidated Edison Co of New York, Inc 118pp 44554-253-44555 009

8803040154 Final response to FOIA request for documents re Insp Repts 50 445/87-23 & 50 446/87-17 Forwards App B document App A & B documents available in PDR
GRIMSLEY,D.H Division of Rules & Records (Post 870413) 88/03/01 BAUMAN,L Government Accountability Project 3pp 44657 231-44657-234

--8803040157 Exit notes for Insp Repts 50 445/87-23 & 50-446/87-17
* NRC - No Detailed Affiliation Given 88/03/01 1p 44657 234-44657 234

8803080166 Advises that completion of Unit 1 environ qualification verification program revised to 880811
COUNCIL,W.G, MARSHALL,J.S TU Electric (formerly Texas Utilities Generating Co) 88/03/01 Document Control Branch (Document Control Desk) 1p 44641 172-44641 172

8803080177 Advises that completion date of common conduit sleeve identification final validation revised to 881020 Completion of corrective actions for CAR 083 rescheduled for 881020
COUNCIL,W.G, MARSHALL,J.S TU Electric (formerly Texas Utilities Generating Co) 88/03/01 Document Control Branch (Document Control Desk) 2pp 44895 185 44895 186

8803070074 Partial response to FOIA request App C documents encl & available in PDR App D documents re Insp Repts 50 445/85 07 & 50 446/85 05, Ofc of Inspector & Auditor Rept 86-10 & ASME Code hydrostatic test encl & available in PDR
GRIMSLEY,D.H Division of Rules & Records (Post 870413) 88/03/02 AIROZO D McGraw Hill Publications Co 3pp 44607 097 44607 147

--8803070089 Documents concerns re Insp Rept 50 445/85 07 & 50 446/85-05, per 860325 & 0605 requests Concerns & draft memos re ASME Code requirements & applicant commitments encl
HUNTER,D.R Region 4, Ofc of the Director 86/08/12 JOHNSON,E.H Region 4, Ofc of the Director 18pp 44607 110 44607 127

--8803070106 Draft memo providing preliminary views re matters treated by Ofc of Inspector & Auditor Rept 86 10 No intimidation or harassment substantiated No improper intent or wrongdoing shown
MARTIN,R.D Region 4, Ofc of the Director 86/12/12 STELLO,V Ofc of the Executive Director for Operations 8pp 44607 129 44607 136

--8803070112 Provides results of review of issues re deferral of ASME Code hydrostatic test of Loop 3 cold leg pipe subassembly described in Insp Repts 50 445/85 07 & 50 446/85 05 A follow up rept does not adequately address two concerns on issue
HUNTER,D.R Region 4, Ofc of the Director 87/08/31 MARTIN,R.D Region 4, Ofc of the Director 8pp 44607 137 44607 144

8803070118 Forwards DR Hunter 870831 memo & 870904 response re concerns on adequacy of insps performed during RCS hydrostatic test of pipe subassemblies Unresolved item re exam of welds & base metal repairs should be expeditiously addressed
MARTIN,R.D Region 4, Ofc of the Director 87/09/04 GRIMES,C.J Ofc of Special Projects 2pp 44607-145 44607 146

8803070382 Forwards Insp Repts 50 445/88 07 & 50-446/88 06 on 880201 05 No violations or deviations noted
WARNICK,R.F Region 1, Ofc of the Director 88/03/03 COUNCIL,W.G TU Electric (formerly Texas Utilities Generating Co) 4pp 44605 073-44605 089

--8803070386 Insp Repts 50 445/88 07 & 50 446/88 06 on 880201 05 No violations or deviations noted Major areas inspected licensee radiological environ monitoring program including organization & mgt controls & training & qualifications
NICHOLAS,J.B., MURRAY,B Region 4, Ofc of the Director 88/02/29 13pp 44605 077 44605 089

8803080246 Notification of 880317 & 18 meetings w/util to discuss info re open & unresolved items in Insp Rept 50 445/87-22 & complete revised safety evaluation for implementation of fire protection program for facilities
MALLOY,M Ofc of Special Projects 88/03/03 GRIMES,C.I Ofc of Special Projects 5pp 44633 326 44633 330

8803020036 NRC Info Notice 88 007, "Inadvertent Transfer of Licensed Mail to Uncontrolled Locations" Svc list encl
CUNNINGHAM,R.E Division of Industrial & Medical Nuclear Safety (Post 870729) 88/03/07 Consolidated Edison Co of New York, Inc 12pp 44673 001 44673 012

8803100066 Partial response to FOIA request for document re util response to notice of violation App B & portions of App A documents available in PDR Items 17,18,19 & 20 of request do not exist
GRIMSLEY,D Division of Rules & Records (Post 870413) 88/03/07 WILLIAMS,C JRA Associates 4pp 44668 321 44668 337

8803100076 Responds to NRC 830609 ltr re Initial Prooperational Radiation Protection Insp Repts 50 445/83-16 & 50 446/83 10 Detailed planned actions to suppress radiation protection staff w/experienced personnel encl
GARY,R.J TU Electric (formerly Texas Utilities Generating Co) 83/07/06 MADSEN,G.L Region 4, Ofc of the Director 2pp 44668 325 44668 326

--8803100085 Responds to observations & concerns noted in Insp Repts 50 445/85-12 & 50 446/85 08 SAFETEAAM designed as mgt tool to concerns expressed by project employees
COUNCIL,W.G TU Electric (formerly Texas Utilities Generating Co) 86/05/11 JOHNSON,E.H Region 4, Ofc of the Director 7pp 44668 330 44668 336

--8803100196 Ack receipt of 780504 response to 780408 ltr re item of noncompliance noted in Insp Repts 50 445/78 05 & 50 446/78 05 More detailed info re position that piping counterbored prior to 780324, technically acceptable, needed
SEIDLE,W.C Region 4, Ofc of the Director 78/05/12 GARY,R.J TU Electric (formerly Texas Utilities Generating Co) 1p 44668 337 44668 337

8803180010 Forwards Insp Repts 50 445/88-13 & 50 446/88-13 on 870729-880212 No violations or deviations noted
GRIMES,C.I Ofc of Special Projects 88/03/07 COUNCIL,W.G TU Electric (formerly Texas Utilities Generating Co) 4pp 44736 121-44736 253

--8803180014 Insp Repts 50 445/88-13 & 50 446/88 13 on 870729-880212 No violations or deviations noted Major areas inspected interviews & discussions w/ managers, supervisors & engineers, special meetings on & oilsite & review of ASME documents
WILLIAMS,C.C., GRIMES,C.I Ofc of Special Projects 88/03/04 126pp 44736 125 44736 253

8803170193 Ack receipt of 880201 ltr informing NRC of steps taken to correct violations noted in Insp Repts 50 445/87-27 & 50-446/87-20.
WARNICK,R.F Ofc of Special Projects 88/03/09 COUNCIL,W.G TU Electric (formerly Texas Utilities Generating Co), 5pp 44730 035 44730 039

8803040062 NRC Bulletin 88 003, "Inadequate Latch Engagement in HFA Type Latching Relay Mfg by GE" Svc list encl
ROSSI,C.E Division of Operational Events Assessment (Post 870411) 88/03/10 Consolidated Edison Co of New York, Inc 128pp 44673 192-44673 319

- 8803220301 Forwards Insp Repts 50-445/88-09 & 50-446/88-07 on 880203 0301 No violations or deviations noted
WARNICK,R.F. Ofc of Special Projects 88/03/11 COUNCIL,W.G TU Electric (formerly Texas Utilities Generating Co) 4pp 44789 253 44789 266
- 8803220310 Insp Repts 50-445/88-09 & 50-446/88-07 on 880203 0301 No violations or deviations noted Major areas inspected applicant actions on previous insp findings,corrective action program,revs to FSAR & general plant area tours
WAGNER,P.C. LIVERMORE,H.H Ofc of Special Projects 88/03/11 10pp 44789 257 44789 266
- 8803080148 NRC Info Notice 88-008, Chemical Reactions W/Radwaste Solidification Agents " Svc list encl
ROSSI,C.E Division of Operational Events Assessment (Post 870411) 88/03/14 Consolidated Edison Co of New York, Inc 120pp 44772 253 44773 012
- 8803220093 Responds to NRC 880212 ltr re violations noted in Insp Repts 50-445/87-35 & 50-446/87-26 Corrective actions discrepant conditions described in Items 1-5 of notice examined by Ebasco personnel & NRC inspector observations confirmed
COUNCIL,W.G TU Electric (formerly Texas Utilities Generating Co) 88/03/14 Document Control Branch (Document Control Desk) 10pp 44804 172 44804 181
- 8803210221 Final response to FOIA request for documents App I documents encl & available in PDR App J records, totally withheld (not FOIA Exemption 5)
GRIMSLEY,D.H Division of Rules & Records (Post 870413) 88/03/15 BAUMAN,L Government Accountability Project 5pp 44737 324 44737 332
- 8803210233 Requests legal analysis of facts in case re whether firing Alchison constituted violation of App B,including discussion concerning ability to prove that violation occurred Analysis requested as soon as possible
AXELRAD,J.A Enforcement Staff, IE (Pre 870413) 86/04/10 LIEBERMAN,J Regional Operations & Enforcement Division 1p 44737 330 44737 332
- 8803220174 Advises of revised dates for full compliance for violations noted in Insp Repts 50-445/86-31 & 50-446/86-25 Units 1 & 2 will be in full compliance by fuel load
COUNCIL,W.G TU Electric (formerly Texas Utilities Generating Co) WOODLAND,R Texas Utilities Co 88/03/15 Document Control Branch (Document Control Desk) 1p 44775 111 44775 111
- 8803220217 Provides revised date of full compliance for violations noted in Insp Repts 50-445/87-11,50-446/87-09,50-445/87-30 & 50-446/87-22 Corrective actions & info will be available no later 880615
COUNCIL,W.G, WOODLAND,R TU Electric (formerly Texas Utilities Generating Co) 88/03/15 Document Control Branch (Document Control Desk) 1p 44775 112 44775 112
- 8803220418 Forwards updated response re violations noted in Insp Repts 50-445/87-16 & 50-446/87-16 Corrective actions Non Conformance Rept 87-AD1243 written document missing cotter pins & reinspection of pipe supports initiated
COUNCIL,W.G, WOODLAND,R TU Electric (formerly Texas Utilities Generating Co) 88/03/15 Document Control Branch (Document Control Desk) 4pp 44789 102 44789 105
- 8803220138 Forwards Insp Repts 50-445/88-12 & 50-446/88-10 on 880203-0301 & notice of violation
WARNICK,R.F. Ofc of Special Projects 88/03/17 COUNCIL,W.G TU Electric (formerly Texas Utilities Generating Co) 4pp 44787 101 44787 123
- 8803220155 Notice of violation from insp on 880203 0301 Violation noted responsible engineer failed to thoroughly review all related licensing documents to identify potential conflicts
WARNICK,R.F. Ofc of Special Projects 88/03/17 2pp 44787 105 44787 106
- 8803220188 Insp Repts 50-445/88-12 & 50-446/88-10 on 880203 0301 Violations noted Major areas inspected followup of violations/deviations,action on IE bulletins,insp of masonry walls & general plant insps
PHILLIPS,H.S. LIVERMORE,H.H Ofc of Special Projects 88/03/17 18pp 44787 107-44787 123
- 8803250217 Summary of 880205 meeting w/utl in Rockville,MD re NRC comments on Ebasco Svcs,Inc jet attenuation calculation, CPE SI CA 0000 645
MALLOY,M. Ofc of Special Projects 88/03/17 Ofc of Special Projects 4pp 44856 303 44856 312
- 8803140284 NRC Info Notice 88-009, "Reduced Reliability of Steam Driven Auxiliary Feedwater Pumps Caused by Instability of Woodward PG FL Type Governors" Svc list encl
ROSSI,C.E Division of Operational Events Assessment (Post 870411) 88/03/18 Consolidated Edison Co of New York, Inc 121pp 44857 058 44857 178
- 8803240018 Forwards Insp Repts 50-445/88-14 & 50-446/88-12 on 880203 0301 No violations or deviations noted
WARNICK,R.F. Ofc of Special Projects 88/03/18 COUNCIL,W.G TU Electric (formerly Texas Utilities Generating Co) 4pp 44864 317 44864 327
- 8803240030 Insp Repts 50-445/88-14 & 50-446/88-12 on 880203 0301 No violations or deviations noted Major areas inspected applicant actions on previous insp findings,followup on events at other similar facilities & plant tours.
BURRIS,S.P., BITTER,S.D., WIEBE,J.S Ofc of Special Projects 88/03/18 7pp 44864 321 44864 327
- 8803240031 Forwards Insp Repts 50-445/88-15 & 50-446/88-11 on 880203 0301 No violations or deviations noted
WARNICK,R.F. Ofc of Special Projects 88/03/18 COUNCIL,W.G TU Electric (formerly Texas Utilities Generating Co) 4pp 44864 328 44864 344
- 8803240042 Insp Repts 50-445/88-15 & 50-446/88-11 on 880203 0301 No violations or deviations identified Major areas inspected applicant actions on previous insp findings & Comanche Peak Rept Review Group recommendations
RUNITAN,M.F., LIVERMORE,H.H Ofc of Special Projects 88/03/18 13pp 44864 332-44864 344
- 8803240072 Forwards Insp Repts 50-445/88-10 & 50-446/88-08 on 880203 0301 No violations or deviations noted
WARNICK,R.F. Ofc of Special Projects 88/03/18 COUNCIL,W.G TU Electric (formerly Texas Utilities Generating Co) 4pp 44869 027-44869 051
- 8803240078 Insp Repts 50-445/88-10 & 50-446/88-08 on 880203 0301 No violation or deviation noted Major areas inspected actions on previous insp findings followup on violations/deviations, operations work order process & records mgmt
HALE,C.J., LIVERMORE,H.H Ofc of Special Projects 88/03/18 21pp 44869 031-44869 051
- 8803240305 Informs that completion of reconstruction of engineering personnel & closure of deficiency repts revised to 880520 but reconstruction of quality engineering personnel already completed per Insp Repts 50-445/87-31 & 50-446/87-23
COUNCIL,W.G TU Electric (formerly Texas Utilities Generating Co) 88/03/18 Document Control Branch (Document Control Desk) 1p 44849 217-44849 217
- 8803240425 Final response to FOIA request Forwards App C documents App C documents also available in PDR
GRIMSLEY,D.H Division of Rules & Records (Post 870413) 88/03/21 CONNOR,L Doc Search Associates 3pp 44855 203-44855 228
- 8803240437 Advises that encl memo should be issued to Board & parties, per Ofc Ltr 19 Issuance of Board Notification 83-29 due by C O B 830302
EISENHUT,D.G Division of Licensing (880428 851124) 83/03/02 NOVAK,T Assistant Director for Licensing 1p 44855 207 44855 207
- 8803280296 Ack receipt of utl 870908 response to Bulletin 87-001 "Thinning of Pipe Walls at Nuclear Power Plants" info being used to determine extent of industry participation & implementation of erosion/corrosion insp programs
GRIMSLEY,D.H Ofc of Special Projects 88/03/21 COUNCIL,W.G TU Electric (formerly Texas Utilities Generating Co) 3pp 44871 358 44871 360
- 8803300201 Responds to NRC 880208 ltr re violations noted in Insp Repts 50-445/87-19 & 50-446/87-15 on 870803 0903 Corrective actions confirmation on equipment seismic loads will be removed when validated loads incorporated into calculations
COUNCIL,W.G TU Electric (formerly Texas Utilities Generating Co) 88/03/21 Document Control Branch (Document Control Desk) 64pp 44901 340 44902 014
- 8803280276 Responds to NRC 880223 ltr re violations noted in Insp Repts 50-445/88-01 & 50-446/88-01 Corrective actions Deficiency Rept C 88-00591 initiated to identify DCNs implemented without Level III approval
COUNCIL,W.G, MARSHALL,J.S TU Electric (formerly Texas Utilities Generating Co) 88/03/24 Document Control Branch (Document Control Desk) 3pp 44912 073-44912 076
- 8803290298 Partial response to FOIA request for documents re re: App A document available in PDR
GRIMSLEY,D Division of Rules & Records (Post 870413) 88/03/24 CONNOR,L Doc Search Associates 3pp 44892 335-44892 336
- 8803290415 Partial response to FOIA request for documents App B documents encl & available in PDR Add documents subj to request available in FOIA 87-592 & FOIA 87-877
GRIMSLEY,D Division of Rules & Records (Post 870413) 88/03/24 CONNOR,L Doc Search Associates 3pp 44897 063-44897 074
- 8803290422 Forwards comments & questions on Paragraph 4 d inclusion in Insp Repts 50-445/88-08 & 50-446/88-06,JP Johnson 780517 ltr & Exhibit 23
PHILLIPS,H.S. Region 4, Ofc of the Director 87/03/18 GOWER,G NRC No De tailed Affiliation Given 8pp 44897 067 44897 074
- 8803300385 Final response to FOIA request for documents re Insp Repts 50-445/87-27 & 50-446/87-20 App B documents encl App A documents available in PDR
GRIMSLEY,D Division of Rules & Records (Post 870413) 88/03/25 BAUMAN,L Government Accountability Project 4pp 44906 034 44906 061
- 8803100058 FOIA request for documents listed on encl app re response to notice of violation.
WILLIAMS,O.G JRA Associates 87/09/30 GRIMSLEY,D.H Division of Rules & Records (Post 870413) 3pp 44668 318-44668 320

S. Reportable occurrences, LERs & related correspondence

- 8803010087 Final & Interim Deficiency Rept CP-86-22 for Units 1 & 2, respectively re safeguards area fan cooler Initially reported on 870708 Unit 1 review scheduled for completion by 880630 Next re: for Unit 2 will be submitted by 880715
COUNCIL,W.G TU Electric (formerly Texas Utilities Generating Co) 88/02/24 Document Control Branch (Document Control Desk) 1p 44542 126-44542 126
- 8802280333 Final Deficiency Rept CP-87-45 re reactor coolant pump motor backup circuitry Initially reported on 880111 Corrective actions will be completed prior to Unit 1 plant startup scheduled for Dec 1988 & Unit 2 fuel loading
COUNCIL,W.G TU Electric (formerly Texas Utilities Generating Co) 88/02/25 Document Control Branch (Document Control Desk) 1p 44552 189 44552 189
- 8803010393 Final Deficiency Rept CP-87-78 re inadequate insp procedures for cable tray welds Initially reported on 870826 Corrective action discussed under CP-87-138, inadequate procedures not reportable per 10CFR50.55(e)
WALKER,R.D. TU Electric (formerly Texas Utilities Generating Co) 88/02/26 Document Control Branch (Document Control Desk) 1p 44531 088 44531 088
- 8803010430 Final Deficiency Rept CP-87-138 re field welding of cable tray Initially reported on 871230 Engineering const & insp procedures issued or revised
COUNCIL,W.G, WALKER,R.D TU Electric (formerly Texas Utilities Generating Co) 88/02/26 Document Control Branch (Document Control Desk) 3pp 44531 119-44531 121
- 8803010444 Final Deficiency Rept CP-83-09 re potential for misoperation of DS 416 re actor trip switchgear undervoltage attachments Initially reported on 830420 Westinghouse replaced undervoltage & shunt trip coil assemblies
COUNCIL,W.G TU Electric (formerly Texas Utilities Generating Co) 88/02/26 Document Control Branch (Document Control Desk) 2pp 44531 127-44531 128
- 8803020116 Supplemental Deficiency Rept CP-86-18 re difficulties in starting & operating safely chilled water chiller units Initially reported on 860521 Unit 1 completed by 880226 Completion of corrective action for Unit 1 rescheduled
COUNCIL,W.G, WALKER,R.D TU Electric (formerly Texas Utilities Generating Co) 88/02/26 Document Control Branch (Document Control Desk) 1p 44548 206 44548 206

208 DOCKETED ITEMS

- 8603030038** Final Deficiency Rept CP 87-18 re cable tray transverse clamps Initially reported on 870821 Completion of Unit 1 corrective actions will be commensurate w/ schedule for post const hardware validation program
WALKER, R D TU Electric (formerly Texas Utilities Generating Co) 86/02/26 Document Control Branch (Document Control Desk) 1p 44557 285 44557 285
- 8603070317** Interim Deficiency Rept CP-87-79 re cable field installations inconsistent w/ cable & raceway data sys calculations of percent fill & cable weight loading for cable trays Evaluation continuing Next rept expected 880429
COUNSIL, W G TU Electric (formerly Texas Utilities Generating Co) 86/02/29 Document Control Branch (Document Control Desk) 1p 44604 264 44604 264
- 8603100099** Interim Deficiency Rept CP 86-41 re small break LOCA Mode 4 operation Initially reported on 860528 Westinghouse Owners Group using PRA method & will be defining operator response time for accident Next report will be submitted by 880812
COUNSIL, W G TU Electric (formerly Texas Utilities Generating Co) 88/02/29 Document Control Branch (Document Control Desk) 1p 44667 102 44667 102
- 8603060209** Supplemental Deficiency Rept CP 85-50 re use of improper welding processes in mfg of cable tray tee fittings. Initially reported on 851205 Completion of repair of deficient tees rescheduled to 880614 for Unit 1
COUNSIL, W G, MARSHALL, J S TU Electric (formerly Texas Utilities Generating Co) 88/03/01 Document Control Branch (Document Control Desk) 1p 44643 333 44643 333
- 8603080217** Supplemental Deficiency Rept CP 87-03 re 6.9 Kv switchgear installation on structural embedments Initially reported on 880316 Installation complete & associated cables reterminated Testing for switchgear rescheduled for 880320
COUNSIL, W G, MARSHALL, J S TU Electric (formerly Texas Utilities Generating Co) 88/03/01 Document Control Branch (Document Control Desk) 1p 44637 044-44637 044
- 8603080221** Interim Deficiency Rept CP-85-36 re installation of non safety related conduit on non safety related dead weight supports Initially reported on 871105 Evaluation on corrective actions continues Next rept expected by 880920
COUNSIL, W G, MARSHALL, J S TU Electric (formerly Texas Utilities Generating Co) 88/03/01 Document Control Branch (Document Control Desk) 1p 44650 001 44650 001
- 8603080240** Deficiency Repts CP-86-68 CP 87-62 & CP 87-70 re weather protection for Class 1E components, Class 5 pipe supports & prebend pipe wall thickness respectively Corrective actions being implemented Next rept will be submitted by 880811
COUNSIL, W G, MARSHALL, J S TU Electric (formerly Texas Utilities Generating Co) 88/03/01 Document Control Branch (Document Control Desk) 2pp 44643 329 44643 330
- 8603080242** Supplemental Deficiency Rept CP 85-39 re equipment conduit interface Initially reported on 880111 Unit 1 repair/rework of affected cabinets & correction of equipment qualification documents will be completed by 880515
COUNSIL, W G, MARSHALL, J S TU Electric (formerly Texas Utilities Generating Co) 88/03/01 Document Control Branch (Document Control Desk) 1p 44637 043 44637 043
- 8603080245** Final Deficiency Rept CP 86-67 re pre operational piping vibration test program Initially reported on 870319 Steady state vibrational test will be commensurate w/ corresponding unit schedule for hot functional testing
COUNSIL, W G, MARSHALL, J S TU Electric (formerly Texas Utilities Generating Co) 88/03/01 Document Control Branch (Document Control Desk) 1p 44643 331-44643 331
- 8603080247** Supplemental Deficiency Rept CP 87-59 re improper application of const aids Initially reported on 870921 Replacement of Unit 1 & common area cable tray fittings rescheduled for 880811
COUNSIL, W G, MARSHALL, J S TU Electric (formerly Texas Utilities Generating Co) 88/03/01 Document Control Branch (Document Control Desk) 1p 44636 254 44636 254
- 8603080100** Supplemental Deficiency Rept CP 86-19 re expansion in scope for pressure instrumentation installations SDAR CP 86-19 to include evaluation of SDAR CP 86-16 Initially reported on 870320 Evaluation of CP 86-16 will be submitted by 880516
COUNSIL, W G, MARSHALL, J S TU Electric (formerly Texas Utilities Generating Co) 88/03/03 Document Control Branch (Document Control Desk) 1p 44643 340 44643 340
- 8603080106** Interim Deficiency Rept CP-87-102 re cable tray separation criteria Initially reported on 870911 Evaluation of issue continuing Next rept will be submitted by 880526
COUNSIL, W G, MARSHALL, J S TU Electric (formerly Texas Utilities Generating Co) 88/03/03 Document Control Branch (Document Control Desk) 1p 44637 055-44637 055
- 8603080111** Interim Deficiency Rept CP 87-10 re control of design mods. Initially reported on 870511 Evaluation continuing Next rept will be submitted by 880601
COUNSIL, W G, MARSHALL, J S TU Electric (formerly Texas Utilities Generating Co) 88/03/03 Document Control Branch (Document Control Desk) 1p 44637 054-44637 054
- 8603080113** Final Deficiency Rept CP 87-124 re Xomox valves Initially reported on 871230 Installation of spacers in Unit 1 Xomox valve drive trains will be completed prior to fuel load Unit 2 corrective action will be completed prior to fuel load
COUNSIL, W G, MARSHALL, J S TU Electric (formerly Texas Utilities Generating Co) 88/03/03 Document Control Branch (Document Control Desk) 1p 44637 053-44637 053
- 8603070318** Final Deficiency Rept CP-88-10 re 15 kV bus ampacity rating Initially reported on 880111 Corrective action specified in previous rept will be completed by 880729 for Unit 1 & prior to hot functional testing for Unit 2
COUNSIL, W G, BECK, J W TU Electric (formerly Texas Utilities Generating Co) 88/03/04 Document Control Branch (Document Control Desk) 1p 44637 093-44637 093
- 8603070343** Final Deficiency Rept CP 87-28 re condensate storage tank overpressurization Initially reported on 871202 Addition of safety related control feature for level transmitters will be completed by 880516 for Unit 1
BECK, J W TU Electric (formerly Texas Utilities Generating Co) 88/03/04 Document Control Branch (Document Control Desk) 1p 44637 090 44637 090
- 8803070363** Supplemental Deficiency Rept CP-87-22 re impact testing of mats attached to containment liner not implemented. Initially reported on 871027 Correct number for design change authorization is DCA 49098 not DCA 49089
COUNSIL, W G, BECK, J W TU Electric (formerly Texas Utilities Generating Co) 88/03/04 Document Control Branch (Document Control Desk) 1p 44637 081-44637 081
- 8803140160** Final Deficiency Rept CP 87-40 re electrical isolation between Class 1E and non Class 1E equipment Initially reported on 870715 Isolation devices will be installed by 880908 for Unit 1 & by fuel date for Unit 2
COUNSIL, W G TU Electric (formerly Texas Utilities Generating Co) 88/03/07 Document Control Branch (Document Control Desk) 1p 44727 026 44727 026
- 8803140164** Final Deficiency Rept CP 86-82 re cable tray hanger splice welds Initially reported on 870106 Corrective actions will be completed by 880501 for Unit 1 & by date of fuel load for Unit 2
COUNSIL, W G TU Electric (formerly Texas Utilities Generating Co) 88/03/07 Document Control Branch (Document Control Desk) 1p 44727 027-44727 027
- 8803140172** Final Deficiency Rept CP 87-128 re loss of control power indication Initially reported on 871207 Loss of control power monitoring indication added to affected circuitry & surveillance procedure changes completion by 881023
COUNSIL, W G TU Electric (formerly Texas Utilities Generating Co) 88/03/07 Document Control Branch (Document Control Desk) 1p 44709 343 44709 343
- 8803140179** Final Deficiency Rept CP 85-34 re deficiencies in conduit support design & inadequate site const/installation practices Monitoring indication reported on 861021 Unit 1 & common area conduit support sys verified & design criteria revised
COUNSIL, W G TU Electric (formerly Texas Utilities Generating Co) 88/03/07 Document Control Branch (Document Control Desk) 2pp 44714 223-44714 224
- 8803140261** Final Deficiency Rept CP 86-76 & supplemental Deficiency Rept CP 87-46 re configuration & dimensions of Gould battery racks deviating from drawing requirements Initially reported on 861021 Evaluation completed
COUNSIL, W G, BECK, J W TU Electric (formerly Texas Utilities Generating Co) 88/03/08 Document Control Branch (Document Control Desk) 1p 44702 116 44702 116
- 8803160149** Final Supplemental Deficiency Rept CP-85-18 re inadequacy in const procedures concerning minimum spacing of concrete anchors from embedded angles Initially reported on 850611 Final rept [X]-88185 lists corrective actions re spacing
COUNSIL, W G, MARSHALL, J S TU Electric (formerly Texas Utilities Generating Co) 88/03/10 Document Control Branch (Document Control Desk) 2pp 44716 295 44716 296
- 8803160161** Final Deficiency Rept CP 87-51 re 480 V containment electrical penetration backup protection Initially reported on 870729 Corrective actions to resolve deficiency will be completed by 880601 & prior to fuel load for Unit 2
COUNSIL, W G, MARSHALL, J S TU Electric (formerly Texas Utilities Generating Co) 88/03/10 Document Control Branch (Document Control Desk) 1p 44721 333 44721 333
- 8803160167** Final Deficiency Rept CP 87-81 re overload capacity of startup transformers Initially reported on 870903 Corrective actions described in 880111 rept will be completed by 880129 for Unit 1 & by hot functional testing for Unit 2
COUNSIL, W G, MARSHALL, J S TU Electric (formerly Texas Utilities Generating Co) 88/03/10 Document Control Branch (Document Control Desk) 1p 44716 294 44716 294
- 8803160197** Final Deficiency Rept CP-87-139 re equipment qualification of terminal blocks inside & outside of containment Initially reported on 871230 Replacement of Weidmuller terminal blocks will be completed by 881001
COUNSIL, W G TU Electric (formerly Texas Utilities Generating Co) 88/03/11 Document Control Branch (Document Control Desk) 1p 44716 286 44716 286
- 8803160442** Supplemental Deficiency Rept CP 86-19 re instrument installations Completion date for corrective actions ref in 880129 ltr re storm svc pres sure transmitters changed from 880311 to 880708 Delay necessary due to scope of work
COUNSIL, W G, WOODLAND, D R TU Electric (formerly Texas Utilities Generating Co) 88/03/11 Document Control Branch (Document Control Desk) 1p 44726 336 44726 336
- 8803160446** Final Deficiency Rept CP 87-49 re solid state safeguards sys internal wiring terminations Initially reported on 880111 Startup Work Packages 4146 & 4147 initiated to inspect for & reterminate Unit 2 sequencer defective wire crimp lugs
COUNSIL, W G TU Electric (formerly Texas Utilities Generating Co) 88/03/11 Document Control Branch (Document Control Desk) 1p 44725 032 44725 033
- 8803160449** Final Deficiency Rept CP-86-40 re procurement and use of nonqualified Agastat relays Initially reported on 861010 Vendor designed equipment drawings revised to show use of pre qualified relays Other corrective actions discussed
COUNSIL, W G TU Electric (formerly Texas Utilities Generating Co) 88/03/11 Document Control Branch (Document Control Desk) 2pp 44725 040 44725 041
- 8803230008** Final Deficiency Rept CP 86-63 re pipe support const. Initially reported on 861016 Completion dates for Unit 1 will be commensurate w/schedule for completion of post-const hardware validation program Unit 2 insp will be performed
COUNSIL, W G TU Electric (formerly Texas Utilities Generating Co) 88/03/14 Document Control Branch (Document Control Desk) 1p 44844 039 44844 039
- 8803230013** Interim Deficiency Rept CP 86-48 re adequacy of nonconformance rept dispositions Initially reported 880216 Evaluation continuing Next rept will be submitted by 880615
COUNSIL, W G TU Electric (formerly Texas Utilities Generating Co) 88/03/14 Document Control Branch (Document Control Desk) 1p 44849 189 44849 189
- 8803230016** Interim Deficiency Rept CP-86-07 re weld failure & coating degradation in svc water sys Initially reported on 860411 Implementation of corrective actions continuing Next rept will be submitted by 880622
COUNSIL, W G TU Electric (formerly Texas Utilities Generating Co) 88/03/14 Document Control Branch (Document Control Desk) 1p 44849 121-44849 121

8803220100 Supplemental Deficiency Rept CP 86 73 re installation of ASME snubber attachment brackets Initially reported on 870320 Completion of Unit 1 supports re scheduled for 880501 & Unit 2 supports will be completed prior to fuel load
COUNSIL,W.G., WOODLAN,D.R. TU Electric (formerly Texas Utilities Generating Co.) 88/03/15 Document Control Branch (Document Control Desk) 1p 44787 359

8803220163 Supplemental Deficiency Rept CP 86 31 re possible failure of rubber facing on foot valves mounted in diesel generator lube oil sump tanks Initially reported on 860822 Unit 1 replacement completed & Unit 2 rescheduled
COUNSIL,W.G., WOODLAN,D.R. TU Electric (formerly Texas Utilities Generating Co.) 88/03/15 Document Control Branch (Document Control Desk) 1p 44775 107

8803230329 Supplemental Deficiency Rept CP 86 80 re torque values for JC White tubing restraints Details of cause & required corrective action for subj deficiency provided in correspondence associated w/SDAR CP 88 21
COUNSIL,W.G. TU Electric (formerly Texas Utilities Generating Co.) 88/03/17 Document Control Branch (Document Control Desk) 1p 44864 190 44864 190

8803280219 Supplemental Deficiency Rept CP-87-131 re steam generator cubic steel platform framing & pressurizer support slab Initially reported on 880205 Completion of Unit 1 corrective actions rescheduled for 881001
COUNSIL,W.G. TU Electric (formerly Texas Utilities Generating Co.) 88/03/21 Document Control Branch (Document Control Desk) 1p 44898 349 44898 349

8803280196 Final Deficiency Rept CP 86-72 re scope of plant mods resulting from project pipe support validation program Initially submitted on 860609 Detailed analyses of individual supports will identify other areas
BECK,J.W. TU Electric (formerly Texas Utilities Generating Co.) 88/03/22 Document Control Branch (Document Control Desk) 1p 44903 140 44903 140

8803280198 Final Deficiency Rept CP 86 36 re scope of plant mods resulting from project pipe support validation program Initially reported on 860609 Required support mods on Unit 2 will be completed prior to hot functional test
BECK,J.W. TU Electric (formerly Texas Utilities Generating Co.) 88/03/22 Document Control Branch (Document Control Desk) 1p 44898 348 44898 348

8803290141 Final Deficiency Rept CP 88 07 re improper reactor coolant pump wiring Initially reported on 880111 Corrective actions for Unit 1 scheduled for completion by 880618 Unit 2 corrective actions will be completed prior to fuel reload
COUNSIL,W.G., BECK,J.W. TU Electric (formerly Texas Utilities Generating Co.) 88/03/25 Document Control Branch (Document Control Desk) 1p 44903 291

U. Congressional/Executive Correspondence

8803240458 Forwards quarterly rept covering Fourth Quarter of 1987, in response to House Rept 97 850.
ZECH,L.W. Commissioners 88/02/29 BEVILL,T House of Rep., Appropriations 14pp 44807 341-44807 354

DOCKET STN-50-447 GESSAR-238

A. Application/construction stage documents & correspondence

8803210431 Informs of relocation of NRR to stated address in Rockville, MD
RUBENSTEIN,L.S. Standardization & Non Power Reactor Project Directorate 88/03/15 ARTIGAS,R General Electric Co 3pp 44746 350 44746 352

DOCKET STN-50-454 BYRON STATION, UNIT 1

F. Security, medical, emergency & fire protection plans

8802290018 Rev 2 to Emergency Plan Implementing Procedure BZP 500 T5, "Stores Director (Checklist of Initial GSEP Responsibilities)"
Commonwealth Edison Co 88/02/16 6pp 44539 129 44539 134

8803150286 Revised emergency plan implementing procedures, including Rev 4 to BZP 500-T2, "Byron Station Stretcher & Blanket Inventory" & Rev 7 to BZP 500 T4, "Byron Station First Aid Kit Inventory"
Commonwealth Edison Co 88/03/04 6pp 44713 183 44713 187

8803140310 Forwards Safeguards & Special Reactive Insp Repts 50 454/88 04 & 50-455/88 05 on 880128 0218 Violations noted Notice of violation & insp details withheld (ref 10CFR73 21(c)(2))
MALLET,T.B.S. Region 3, Ofc of the Director 88/03/08 REED,C Commonwealth Edison Co 2pp 44710 009-44710 012

8803140314 Partially withheld Physical Security & Special Reactive Insp Repts 50-454/88 04 & 50 455/88 05 on 880128-0212 Violations noted Major areas inspected protected area barriers & detection aids, assessment aids, lighting, records & repts
PIRTLE,G.L., CREED,J.R. Region 3, Ofc of the Director 88/03/04 2pp 44710 011-44710 012

J. Insurance & Indemnity Information

8803010008 Forwards Endorsements 1 & 2 to NELIA Certificate NW-170 & Endorsements 1 & 2 to MAELU Certificate MW 84
OSTER,J Commonwealth Edison Co 88/02/24 DINITZ,J Office of Nuclear Reactor Regulation, Director (Post 870411) 21pp 44530 249 44530 269

8803220401 Provides onsite property damage insurance at listed facilities, per 10CFR50 54(w)(4) which requires licensees to report present sources & level of insurance
MORGAN,W.E. Commonwealth Edison Co 88/03/15 Document Control Branch (Document Control Desk) 1p 44789 101-44789 101

P. Operating license stage documents & correspondence

8802250195 Generic Ltr 88 04 to all nonpower reactor licensees re distribution of forms irradiated in research reactors Svc list and
MIRAGLIA,F.J. Associate Director for Projects (Post 870411) 88/02/23 Consolidated Edison Co of New York, Inc 11pp 44553 345 44553 355

8803070325 Forwards Rev 49 to CE 1 A, "QA Program for Nuclear Generating Programs," consisting of listed revised pages Rev reflects organization & title changes, as well as changes resulting from mock ASME surveys
MORGAN,W. Commonwealth Edison Co 88/02/26 Document Control Branch (Document Control Desk) 1p 44604 306-44604 325

8803140182 Application for amends to Licenses NPF 37,NPF 66,NPF 72 & NPF 75, reducing containment tendon stresses to incorporate addl design margin 1 to be paid
HUNSADER,S.C. Commonwealth Edison Co 88/03/02 MURLEY,T.E. Office of Nuclear Reactor Regulation, Director (Post 870411) 3pp 44714 214 44714 222

8803140184 Proposed Tech Specs reducing containment tendon design stresses to incorporate addl design margin
Commonwealth Edison Co 88/03/02 6pp 44714 217 44714 222

8803150116 Forwards request for addl structural info on plant spent fuel pool expansion, per util 871222 revised licensing rept in support of proposed amend to increase storage capacity
OLSHAN,L.N. Project Directorate III-2 88/03/08 BUTTERFIELD,L. Commonwealth Edison Co 5pp 44689 149-44689 151

8803160178 Forwards Sargent & Lundy Rev 3 to "ATWS Mitigation Sys Specific Design for Byron/Braidwood Stations," containing listed design changes, per util 871110 & 1201 Icons w/NRC
AINGER,K.A. Commonwealth Edison Co 88/03/08 Document Control Branch (Document Control Desk) 2pp 44703 317-44703 344

8803160193 Rev 3 to "ATWS Mitigation Sys Specific Design for Byron/ Braidwood Stations"
Sargent & Lundy, Inc 88/02/29 26pp 44703 319 44703 344

8803160118 Application for amends to Licenses NPF 37,NPF 66,NPF 72 & NPF 75 revising Tech Specs governing operation of 8 inch containment purge supply & exhaust isolation valves to allow simultaneous opening of valves for limited reasons For paid
AINGER,K.A. Commonwealth Edison Co 88/03/10 Document Control Branch (Document Control Desk) 2pp 44716 248 44716 260

8803160124 Proposed Tech Specs, revising governing operation of 8 inch containment purge supply & exhaust isolation valves to allow simultaneous opening of valves for limited reasons
Commonwealth Edison Co 88/03/10 11pp 44716 250 44716 260

8803210172 Application for amends to Licenses NPF 37 & NPF-66, revising Tech Specs to reduce onsite nuclear safety group min staffing requirement from four to three engineers
AINGER,K.A. Commonwealth Edison Co 88/03/10 Document Control Branch (Document Control Desk) 3pp 44793 022 44793 030

8803210180 Proposed Tech Spec 6232, reducing onsite nuclear safety group min staffing requirement from four to three engineers
Commonwealth Edison Co 88/03/10 6pp 44793 026 44793 030

8803230105 Forwards response to Generic Ltr 88-02, "ISAP II" Partial listing of ISAP resource requirements also encl
MORGAN,W.E. Commonwealth Edison Co 88/03/16 MURLEY,T.E. Office of Nuclear Reactor Regulation, Director (Post 870411) 3pp 44649 095 44649 097

8803220364 Generic Ltr 88 05 to all licensees of operating PWRs & holders of C/Ps for PWRs re boric acid corrosion of carbon steel reactor pressure boundary components in PWR plants Svc list encl
MIRAGLIA,F. Associate Director for Projects (Post 870411) 88/03/17 Consolidated Edison Co of New York, Inc 43pp 44879 084 44879 126

8803310289 Forwards notice of issuance of Amend 15 to Licenses NPF 37 & NPF 66 & Amend 6 to Licenses NPF-72 & NPF 75 Amend revised Tech Specs to add two radiation monitors for each station & to add requirement that composite sample to sump effluent
OLSHAN,L. Project Directorate III-2 88/03/25 BUTTERFIELD,L. Commonwealth Edison Co 3pp 44920 076-44920 081

8803310293 Notice of consideration of issuance of amend to licenses NPF-37,NPF-66,NPF-72 & NPF-75 & proposed NSIC determination & opportunity for hearing Amend adds to radiation monitors for each station & adds requirement re composite sample
MULLER,D.R. Project Directorate III-2 88/03/25 2pp 44920 079-44920 081

Q. Inspection reports, IE Bulletins & correspondence

8803010140 Forwards Safety Insp Repts 50 454/88 02 & 50 455/88 02 on 880101 0211 & notice of violation
FORNEY,W.L. Region 3, Ofc of the Director 88/02/24 REED,C Commonwealth Edison Co 2pp 44535 311-44535 323

8803010148 Notice of violation from insp on 880101-0211 Violation noted zero & span adjusting screw protecting covers for refueling water storage tank Level Transmitter 1LT-0932 not installed
FORNEY,W.L. Region 3, Ofc of the Director 88/02/24 1p 44535 313 44535 313

8803010170 Safety Insp Repts 50 454/88 02 & 50 455/88-02 on 880101 0211 Violation noted Major areas inspected previous insp findings, LERs, operations summary, training, surveillance, maint & operational safety, ESF sys walkdown & info notes
HINDS,J.M. Region 3, Ofc of the Director 88/02/24 10pp 44535 314 44535 323

210 DOCKETED ITEMS

8802230035 NRC Info Notice 88-006, "Foreign Objects in Steam Generators" Svc list encl
ROSSI,C.E. Division of Operational Events Assessment (Post 870411) 88/02/29 Consolidated Edison Co. of New York, Inc. 118pp 44554 253 44555 009

8803070340 Forwards Insp Repts 50 454/88 03 & 50 455/88 03 on 880111 0217 & notice of violation
HARRISON,J.J. Region 3, Ofc of the Director 88/02/29 REED,C Commonwealth Edison Co 2pp 44605 108-44605 123

--8803070349 Notice of violation from insp on 880111-0217 Violation noted one ASCO solenoid valve & two NAMCO limit switches associated w/containment isolation valve 1PRO66 unqualified past equipment qualification deadline
HARRISON,J.J. Region 3, Ofc of the Director 88/02/29 1p 44605 110 44605 110

- 8803070366 Insp Repts 50 454/88 03 & 50 455/88 03 on 880111 0217 Violations noted Major areas inspected licensee action on previously identified finding,SER/tech nical evaluation repl commitment & environ qualification program compliance
GAUTAM,A.S., GARDNER,R.N. Region 3, Ofc of the Director 88/02/26 13pp 44605 111-44605 123

8803020036 NRC Info Notice 88-007, Inadvertent Transfer of Licensed Mail to Uncon trolled Locations" Svc list encl
CUNNINGHAM,R.E. Division of Industrial & Medical Nuclear Safety (Post 870729) 88/03/07 Consolidated Edison Co. of New York, Inc. 12pp 44673 001 44673 012

8803140310 Forwards Safeguards & Special Reactive Insp Repts 50 454/88 04 & 50 455/88 05 on 880128 0218 Violations noted Notice of violation & insp details with held (ref 10CFR73 21(c)(2))
MALLET,B.S. Region 3, Ofc of the Director 88/03/08 REED,C Commonwealth Edison Co 2pp 44710 009 44710 012

--8803140314 Partially withheld Physical Security & Special Reactive Insp Repts 50 454/88 04 & 50 455/88 05 on 880128 0212 Violations noted Major areas inspected protected area barriers & detection aids,assessment aids,lighting,records & repts
PIRTLE,G.L., CREED,J.R. Region 3, Ofc of the Director 88/03/04 2pp 44710 011 44710 012

8803160017 Forwards addl info re inservice insp program,per 880119 telcon Attachment contains info on util commitment to volumetrically examine 7.5% sample of welds in containment spray sys & revised relief request re HXS
AINGER,K.A. Commonwealth Edison Co 88/03/09 Document Control Branch (Docu ment Control Desk) 8pp 44694 271 44694 278

8803040062 NRC Bulletin 88-003, "Inadequate Latch Engagement in HFA Type Latch ing Relay Mfg by GE" Svc list encl
ROSSI,C.E. Division of Operational Events Assessment (Post 870411) 88/03/10 Consolidated Edison Co. of New York, Inc. 128pp 44673 192 44673 319

8803210013 Forwards SALP 7 app containing no changes,per 880129 meeting & util 880229 response to repl
DAVIS,A.B. Region 3, Ofc of the Director 88/03/11 REED,C Commonwealth Edison Co 2pp 44778 346 44778 351

--8803210015 App to SALP Repts 50 454/88 01 & 50 455/88 01 for Nov 1986 Oct 1987
Region 3, Ofc of the Director 87/10/31 3pp 44778 348 44778 350

--8803210016 Discusses 880129 meeting w/NRC re SALP 7 Board Repl Util places special emphasis on improved productivity & good regulatory performance,while main taining excellence in overall operations
BUTTERFIELD,L. Commonwealth Edison Co 88/02/29 DAVIS,A.B. Region 3, Ofc of the Director 1p 44778 351 44778 351

8803080148 NRC Info Notice 88-008, "Chemical Reactions W/Radwaste Solidification Agents" Svc list encl
ROSSI,C.E. Division of Operational Events Assessment (Post 870411) 88/03/14 Consolidated Edison Co. of New York, Inc. 120pp 44772 253 44773 012

8803140284 NRC Info Notice 88-009, "Reduced Reliability of Steam Driven Auxiliary Feedwater Pumps Caused by Instability of Woodward PG-PL Type Governors" Svc list encl
ROSSI,C.E. Division of Operational Events Assessment (Post 870411) 88/03/18 Consolidated Edison Co. of New York, Inc. 121pp 44857 058 44857 178

8803300358 Forwards response to NRC 880205 Bulletin 88-001 requesting holders of OLS or CPs for Westinghouse designed nuclear power reactors w/steam generators having carbon steel support plates,implement actions specified in bulletin
MORGAN,W.E. Commonwealth Edison Co 88/03/24 DAVIS,A.B. Region 3, Ofc of the Director 6pp 44913 212-44913 217

R. Periodic operating reports & related correspondence

8803030112 "Effluent & Waste Disposal Semiannual Repl,Jul-Dec 1987" W/880208 ltr
QUERIO,R.E. Commonwealth Edison Co 87/12/31 DAVIS,A.B. Region 3, Ofc of the Director 14pp 44602 254 44602 267

8802180332 Monthly operating repts for Jan 1988 W/880210 ltr
SPITZER,D.J., QUERIO,R.E. Commonwealth Edison Co 88/01/31 14pp 44580 235-44580 248

8803040061 Forwards occupational radiation exposure portions of plant operating repts
KOVACH,T.J. Commonwealth Edison Co 88/02/29 DAVIS,B. Region 3, Ofc of the Director 1p 44612 317-44612 338

--8803080391 "1987 Rept of Occupational Personnel Radiation Doses" W/ 880219 ltr
QUERIO,R.E. Commonwealth Edison Co BRP 1100 16 R01 87/12/31 DAVIS,A.B. Region 3, Ofc of the Director 4pp 44612 334 44612 337

8803140167 Monthly operating rept for Feb 1988 W/880310 ltr
SPITZER,D.J., PLENIEWICZ,R. Commonwealth Edison Co 88/02/29 14pp 44709 329 44709 342

8803240438 Forwards annual 10CFR50 59 rept for 1987,consisting of item descriptions & respective safety evaluations,including changes made to features of fire protection program not previously approved by Commission
PLENIEWICZ,R. Commonwealth Edison Co 88/03/07 MURLEY,T. Office of Nuclear Reactor Regulation, Director (Post 870411) 33pp 44880 167-44880 199

S. Reportable occurrences, LERs & related correspondence

8803080513 LER 88 001 00 on 880209,control room ventilation actuation occurred due to main control room outside air intake B process radiation monitor gas channel spike Cause unknown Ventilation sys returned to normal W/880303 ltr
HORNBEAK,F., PLENIEWICZ,R. Commonwealth Edison Co 88/03/03 4pp 44650 002 44650 005

8803160075 PNO III 88 010A on 880310,licensee notified Region III that investigation into firewatch record discrepancies completed & concluded that 51 watchman failed to perform duties,per procedures Licensee awarded contracts to another contractor
CREED,J., MALLET,B. Region 3, Ofc of the Director 88/03/11 1p 44725 046-44725 046

V. Operator Examinations

8803250089 Forwards reys to guidance for final NRC requalification exams re lessons learned from exams at HB Robinson plant W/o encl
WRIGHT,G.C. Region 3, Ofc of the Director 88/03/18 REED,C Commonwealth Edison Co 2pp 44881 095 44881 096

DOCKET STN-50 455 BYRON STATION, UNIT 2

F. Security, medical, emergency & fire protection plans

8802290018 Rev 2 to Emergency Plan Implementing Procedure BZP 100 T5, Stores Director (Checklist of Initial GSEP Responsibilities)
Commonwealth Edison Co 88/02/16 6pp 44539 129 44539 134

8803150286 Revised emergency plan implementing procedures,including Rev 4 to BZP 500 T2, "Byron Station Stretcher & Blanket Inventory" & Rev 7 to BZP 500-T4 "Byron Station First Aid Kit Inventory"
Commonwealth Edison Co 88/03/04 6pp 44713 183 44713 187

8803140310 Forwards Safeguards & Special Reactive Insp Repts 50 454/88 04 & 50 455/88 05 on 880128 0218 Violations noted Notice of violation & insp details with held (ref 10CFR73 21(c)(2))
MALLET,B.S. Region 3, Ofc of the Director 88/03/08 REED,C Commonwealth Edison Co 2pp 44710 009 44710 012

8803140314 Partially withheld Physical Security & Special Reactive Insp Repts 50 454/88 04 & 50 455/88 05 on 880128 0212 Violations noted Major areas inspected protected area barriers & detection aids,assessment aids,lighting,records & repts
PIRTLE,G.L. Region 3, Ofc of the Director 88/03/04 2pp 44710 011 44710 012

J. Insurance & Indemnity Information

8803010008 Forwards Endorsements 1 & 2 to NELIA Certificate NW-170 & Endorse ments 1 & 2 to MAELU Certificate MW 84
OSTER,J. Commonwealth Edison Co 88/02/24 DINITZ,I. Office of Nuclear Reactor Regulation, Director (Post 870411) 21pp 44530 249 44530 269

8803220401 Provides onsite property damage insurance at listed facilities per 10CFR50 54(w)(4) which requires licensees to repl present sources & level of insur ance
MORGAN,W.E. Commonwealth Edison Co 88/03/15 Document Control Branch (Docu ment Control Desk) 1p 44789 101 44789 101

P. Operating license stage documents & correspondence

8802250195 Genenc Ltr 88 04 to all nonpower reactor licensees re distribution of gems irradiated in research reactors Svc list encl
MIRAGLIA,F.J. Associate Director for Projects (Post 870411) 88/02/23 Consolidated Edison Co. of New York, Inc. 11pp 44553 345-44553 355

8803070325 Forwards Rev 49 to CE-1-A, "QA Program for Nuclear Generating Pro grams," consisting of listed revised pages Rev reflects organization & title changes as well as changes resulting from mock ASME surveys
MORGAN,W. Commonwealth Edison Co 88/02/26 Document Control Branch (Docu ment Control Desk) 1p 44604 306-44604 325

8803140182 Application for amends to Licenses NPF-37,NPF-66,NPF-72 & NPF 75,ra ducing containment tendon design stresses to incorporate addl design margin Fee paid
HUNSADER,S.C. Commonwealth Edison Co 88/03/02 MURLEY,T.E. Office of Nu clear Reactor Regulation, Director (Post 870411) 3pp 44714 214 44714 222

--8803140184 Proposed Tech Specs reducing containment tendon design stresses to incorporate addl design margin
Commonwealth Edison Co 88/03/02 6pp 44714 217-44714 222

8803150116 Forwards request for addl structural info on plant spent fuel pool expansion,per util 871222 revised licensing repl in support of proposed amend to in crease storage capacity
OLSHAN,L.N. Project Directorate III-2 88/03/08 BUTTERFIELD,L. Commonwealth Edison Co 5pp 44689 149 44689 153

8803160178 Forwards Sargent & Lundy Rev 3 to "ATWS Mitigation Sys Specific Design for Byron/Braidwood Stations," containing listed design changes,per util 871110 & 1201 telcons w/NRC
AINGER,K.A. Commonwealth Edison Co 88/03/08 Document Control Branch (Docu ment Control Desk) 2pp 44703 317-44703 344

- 8803160193 Rcv 3 to "ATWS Mitigation Sys Specific Design for Byron/ Braidwood Stations"
* Sargent & Lundy, Inc 88/02/29 26pp 44703 319 44703 344

8803160118 Application for amends to Licenses NPF 37,NPF 66,NPF 72 & NPF-75 re vising Tech Specs governing operation of 8 inch containment purge supply & exhaust isolation valves to allow simultaneous opening of valves for limited reasons Fee paid AINGER,K A Commonwealth Edison Co 88/03/10 Document Control Branch (Document Control Desk) 2pp 44716 248 44716 260

- 8803160124 Proposed Tech Specs, revising governing operation of 8 inch containment purge supply & exhaust isolation valves to allow simultaneous opening of valves for limited reasons
* Commonwealth Edison Co 88/03/10 11pp 44716 250 44716 260

8803210172 Application for amends to Licenses NPF 37 & NPF 66, revising Tech Specs to reduce onsite nuclear safety group min staffing requirement from four to three engineers
AINGER,K A Commonwealth Edison Co 88/03/10 Document Control Branch (Document Control Desk) 3pp 44793 022 44793 030

- 8803210180 Proposed Tech Spec 6.2.3.2, reducing onsite nuclear safety group min staffing requirement from four to three engineers
* Commonwealth Edison Co 88/03/10 6pp 44793 025 44793 030

8803230105 Forwards response to Generic Ltr 88 02, "ISAP II" Partial listing of ISAP resource requirements also encl
MORGAN,W E Commonwealth Edison Co 88/03/16 MURLEY,T E Office of Nuclear Reactor Regulation, Director (Post 870411) 3pp 44849 095 44849 097

8803220364 Generic Ltr 88 05 to all licensees of operating PWRs & holders of CPs for PWRs re boric acid corrosion of carbon steel reactor pressure boundary components in PWR plants Svc list encl
MIRAGLIA,F Associate Director for Projects (Post 870411) 88/03/17 Consolidated Edison Co of New York, Inc 43pp 44879 084-44879 126

8803310289 Forwards notice of issuance of Amend 15 to Licenses NPF 37 & NPF 66 & Amend 6 to Licenses NPF 72 & NPF-75 Amend revised Tech Specs to add two radiation monitors for each station & add requirement that composite sample to sump effluent
OLSHAN,L Project Directorato III-2 88/03/25 BUTTERFIELD,L Commonwealth Edison Co 3pp 44920 076 44920 081

- 8803310293 Notice of consideration of issuance of amend to Licenses NPF 37,NPF 66,NPF 72 & NPF-75 & proposed NSIC determination & opportunity for hearing Amend adds to radiation monitors for each station & adds requirement to composite sample
MULLER,DR Project Directorato III 2 88/03/25 2pp 44920 079 44920 081

Q. Inspection reports, IE Bulletins & correspondence

8803010140 Forwards Safety Insp Repts 50 454/88 02 & 50 455/88 02 on 880101-0211 & notice of violation
FORNEY,W L Region 3, Ofc of the Director 88/02/24 REED,C Commonwealth Edison Co 2pp 44535 311-44535 323

- 8803010170 Safety Insp Repts 50 454/88 02 & 50 455/88 02 on 880101 0211 Violation noted Major areas inspected previous insp findings, LERs, operations summary, training, surveillance, maint & operational safety, ESF sys walkdown & info no lices
HINOS,J M Region 3, Ofc of the Director 88/02/24 10pp 44535 314 44535 323

8802230035 NRC Info Notice 88 006, "Foreign Objects in Steam Generators" Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/02/29 Consolidated Edison Co of New York, Inc 118pp 44554 253-44555 009

8803070340 Forwards Insp Repts 50 454/88 03 & 50 455/88 03 on 880111 0217 & notice of violation
HARRISON,J J Region 3, Ofc of the Director 88/02/29 REED,C Commonwealth Edison Co 2pp 44605 108 44605 123

- 8803070349 Notice of violation from insp on 880111-0217 Violation noted one ASCO solenoid valve & two NAMCO limit switches associated w/containment isolation valve 1PRO66 unqualified past equipment qualification deadline
HARRISON,J J Region 3, Ofc of the Director 88/02/29, 1p 44605 110 44605 110

- 8803070366 Insp Repts 50 454/88 03 & 50-455/88 03 on 880111 0217 Violations noted Major areas inspected licensee action on previously identified finding, SER/technical evaluation rept commitment & environ qualification program compliance
GAUTAM,A S, GARDNER,R N Region 3, Ofc of the Director 88/02/26 13pp 44605 111-44605 123

8803020036 NRC Info Notice 88 007, "Inadvertent Transfer of Licensed Mail to Uncontrolled Locations" Svc list encl
CUNNINGHAM,R E Division of Industrial & Medical Nuclear Safety (Post 870729) 88/03/07 Consolidated Edison Co of New York, Inc 12pp 44673 001 44673 012

8803140310 Forwards Safeguards & Special Reactive Insp Repts 50 454/88 04 & 50 455/88 05 on 880128 0218 Violations noted Notice of violation & insp details with held (ref 10CFR73 21(c)(2))
MALLET,B S Region 3, Ofc of the Director 88/03/08 REED,C Commonwealth Edison Co 2pp 44710 009 44710 012

- 8803140314 Partially withheld Physical Security & Special Reactive Insp Repts 50-454/88 04 & 50-455/88 05 on 880128 0212 Violations noted Major areas inspected protected area barriers & detection aids, assessment aids, lighting, records & rept
PIRTLE,G L, CREED,J R Region 3, Ofc of the Director 88/03/04 2pp 44710 011-44710 012

8803160017 Forwards addl info re inservice insp program, per 880119 ltr on Attachment contains info on util commitment to volumetrically examine 75% sample of welds in containment spray sys & revised relief request re Hxs
AINGER,K A Commonwealth Edison Co 88/03/09 Document Control Branch (Document Control Desk) 8pp 44694 271-44694 278

8803040062 NRC Bulletin 88-003, "Inadequate Latch Engagement in HFA Type Latching Relay Mig by GE" Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/03/10 Consolidated Edison Co of New York, Inc 128pp 44673 192-44673 319

8803210013 Forwards SALP 7 app containing no changes, per 880129 meeting & util 880229 response to rept
DAVIS,A B Region 3, Ofc of the Director 88/03/11 REED,C Commonwealth Edison Co 2pp 44778 346 44778 351

-- 8803210015 App to SALP Repts 50 454/88 01 & 50-455/88 01 for Nov 1986 - Oct 1987
* Region 3, Ofc of the Director 87/10/31 3pp 44778 348 44778 350

-- 8803210016 Discusses 880129 meeting w/NRC re SALP 7 Board Rept Util places special emphasis on improved productivity & good regulatory performance, while maintaining excellence in overall operations
BUTTERFIELD,L Commonwealth Edison Co 88/02/29 DAVIS,A B Region 3, Ofc of the Director 1p 44778 351-44778 351

8803080148 NRC Info Notice 88 008, "Chemical Reactions W/Radwaste Solidification Agents" Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/03/14 Consolidated Edison Co of New York, Inc 120pp 44772 253 44773 012

8803140284 NRC Info Notice 88 009, "Reduced Reliability of Steam Driven Auxiliary Feedwater Pumps Caused by Instability of Woodward PG PL Type Governors" Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/03/18, Consolidated Edison Co of New York, Inc 121pp 44857 058 44857 178

8803300358 Forwards response to NRC 880205 Bulletin 88-001 requesting holders of OLs or CPs for Westinghouse designed nuclear power reactors w/steam generators having carbon steel support plates, implement actions specified in bulletin
MORGAN,W E Commonwealth Edison Co 88/03/24 DAVIS,A B Region 3, Ofc of the Director 6pp 44813 212 44813 217

R. Periodic operating reports & related correspondence

8803030112 "Effluent & Waste Disposal Semiannual Rept, Jul Dec 1987" W/880208 ltr
QUERIO,R E Commonwealth Edison Co 87/12/31 DAVIS,A B Region 3, Ofc of the Director 14pp 44602 254 44602 267

8802180332 Monthly operating repts for Jan 1988 W/880210 ltr
SPITZER,D J, QUERIO,R E Commonwealth Edison Co 88/01/31 14pp 44580 235-44580 248

8803140167 Monthly operating rept for Feb 1988 W/880310 ltr
SPITZER,D J, PLENIEWICZ,R Commonwealth Edison Co 88/02/29 14pp 44709 329 44709 342

8803240438 Forwards annual 10CFR50 59 rept for 1987, consisting of item descriptions & respective safety evaluations, including changes made to features of fire protection program not previously approved by Commission
PLENIEWICZ,R Commonwealth Edison Co 88/03/07 MURLEY,T Office of Nuclear Reactor Regulation, Director (Post 870411) 33pp 44880 167 44880 199

S. Reportable occurrences, LERs & related correspondence

8803180071 LER 88 00100 on 880212, feedwater pump 2C tripped resulting in loss of inventory in steam generators & reactor trip on low steam generator level Caused by failure of servovalve which allowed governor valve to fail open W/880308 ltr
JOYCE,T, PLENIEWICZ,R Commonwealth Edison Co 88/03/08 4pp 44778 225-44778 226

8803160075 PNO III-88-010A on 880310, licensee notified Region III that investigation into firewatch record discrepancies completed & concluded that 51 watchman failed to perform duties per procedures Licensee awarded contracts to another contractor
CREED,J, MALLET,B Region 3, Ofc of the Director 88/03/11 1p 44725 046-44725 046

V. Operator Examinations

8803250089 Forwards revs to guidance for trial NRC requalification exams re lessons learned from exams at HB Robinson plant W/o encl
WRIGHT,G C Region 3, Ofc of the Director 88/03/18 REED,C Commonwealth Edison Co 2pp 44881 095 44881 096

DOCKET STN-50-456 BRAIDWOOD STATION, UNIT 1

F. Security, medical, emergency & fire protection plans

8803080479 Rev 7 to Procedure BwZP 500-5A1, "App A, TSC Inventory Checklist"
* Commonwealth Edison Co 88/02/22 4pp 44631 040-44631 043

8803160186 Revised emergency plan implementing procedures, including Rev 9 to BwZP 600-2, "Station Employee List," Rev 10 to BwZP 600 3, "Support Group Directory" & Rev 10 to BwZP 600-3A7, "Food & Motel Phone List"
GOERING,R S Commonwealth Edison Co 88/03/03 28pp 44729 255-44729 282

8803210261 Forwards results of review to determine safety significance of unmanned firewatches, per CE Norelius 880212 request Plant & public safety not affected since fire detection sys available Documented training session conducted
HUNSADER,S C Commonwealth Edison Co 88/03/10 DAVIS,A B Region 3, Ofc of the Director 3pp 44724 317-44724 319

212 DOCKETED ITEMS

G Adjudicatory correspondence

8803290067 Decision: Affirms concluding partial initial decision LBP 87 14,25 NRC 461 Served on 880325
SHOLMAKER G.J. Atomic Safety and Licensing Appeal Panel #188 5947 88/03/25 31pp 44871 019 44871 019

J Insurance & Indemnity Information

8803040109 Forwards Endorsements 1 to NELIA Certificates MW 186 MW 20, NW 150 NW 95 & NW 108, Endorsements 2 to MAELU Certificates MW 98, MW 5, MW 74, MW 8 & MW 17 & Endorsement 3 to MAELU Certificate MW 37
OSHER J. Commonwealth Edison Co 88/02/29 DINITZ, I Office of Nuclear Reactor Regulation Director (Post 870411) 105pp 44573 165 44573 269

8803220401 Provides onsite property damage insurance at listed facilities, per 100.1 B50-54(w)(4) which requires licensees to report present sources & level of insurance
MORGAN, W.E. Commonwealth Edison Co 88/03/15 Document Control Branch (Document Control Desk) 1p 44789 101-44789 101

P. Operating license stage documents & correspondence

8802250195 Generic Ltr 88 04 to all nonpower reactor licensees re distribution of gems irradiated in research reactors Svc list encl
MIRAGLIA, F. Associate Director for Projects (Post 870411) 88/02/23 Consolidated Edison Co of New York, Inc 11pp 44553 345 44553 355

8803070325 Forwards Rev 49 to CE-1-A, "QA Program for Nuclear Generating Programs," consisting of listed revised pages Rev reflects organization & title changes as well as changes resulting from mock ASME surveys
MORGAN, W. Commonwealth Edison Co 88/02/26 Document Control Branch (Document Control Desk) 1p 44604 306 44604 325

8803080162 Forwards "Braidwood Unit 1, Cycle 1 Startup Rept," per Tech Spec 6.9.1.3 & covers initial criticality
HINSADD, R.S.C. Commonwealth Edison Co 88/02/29 DAVIS, A.B. Region 3, Ofc of the Director 1p 44623 183 44623 236

8803080160 "Braidwood Unit 1, Cycle 1 Startup Rept."
* Commonwealth Edison Co 88/02/29 53pp 44623 184-44623 236

8803140182 Application for amendments to Licenses NPF-37, NPF 66, NPF-72 & NPF 75, reducing containment tendon design stresses to incorporate add'l design margin Fee paid
HINSADD, R.S.C. Commonwealth Edison Co 88/03/02 MURLEY, T.E. Office of Nuclear Reactor Regulation, Director (Post 870411) 3pp 44714 214-44714 222

--8803140184 Proposed Tech Specs reducing containment tendon design stresses to incorporate add'l design margin
* Commonwealth Edison Co 88/03/02 6pp 44714 217 44714 222

8803160178 Forwards Sargent & Lundy Rev 3 to "ATWS Mitigation Sys Specific Design for Byron/Braidwood Stations," containing listed design changes, per 871110 & 1201 listings w/NRC
AINGL, B.K.A. Commonwealth Edison Co 88/03/08 Document Control Branch (Document Control Desk) 2pp 44703 317-44703 344

--8803160193 Rev 3 to "ATWS Mitigation Sys Specific Design for Byron/ Braidwood Stations."
* Sargent & Lundy, Inc 88/02/29 26pp 44703 319-44703 344

8803160110 Application for amendments to Licenses NPF 37, NPF 66 NPF-72 & NPF-75 revising Tech Specs governing operation of 8-inch containment purge supply & exhaust isolation valves to allow simultaneous opening of valves for limited reasons Fee paid AINGL, B.K.A. Commonwealth Edison Co 88/03/10 Document Control Branch (Document Control Desk) 2pp 44716 248-44716 260

--8803160124 Proposed Tech Specs, revising governing operation of 8 inch containment purge supply & exhaust isolation valves to allow simultaneous opening of valves for limited reasons
* Commonwealth Edison Co 88/03/10 11pp 44716 250 44716 260

8803230105 Forwards response to Generic Ltr 88 02, "ISAP II" Partial listing of ISAP research requirements also encl
MORGAN, W.E. Commonwealth Edison Co 88/03/16 MURLEY, T.E. Office of Nuclear Reactor Regulation, Director (Post 870411) 3pp 44849 095 44849 097

8803220384 Generic Ltr 88 05 to all licensees of operating PWRs & holders of CPs for PWRs re boric acid corrosion of carbon steel reactor pressure boundary components in PWR plants Svc list encl
MIRAGLIA, F. Associate Director for Projects (Post 870411) 88/03/17 Consolidated Edison Co of New York, Inc 43pp 44879 084 44879 126

8803310289 Forwards notice of issuance of Amend 15 to Licenses NPF-37 & NPF-66 & Amend 6 to Licenses NPF-72 & NPF-75 Amend revised Tech Specs to add two radiation monitors for each station & to add requirement that composite sample to sump effluent
OLSHAN, L. Project Directorate III-2 88/03/25 BUTTERFIELD, L. Commonwealth Edison Co 3pp 44920 076-44920 081

8803310293 Notice of consideration of issuance of amend to Licenses NPF 37, NPF 66, NPF-72 & NPF-75 & proposed NSHC determination & opportunity for hearing Amend adds to radiation monitors for each station & adds requirement re composite sample
MULLER, D.F. Project Directorate III-2 88/03/25 2pp 44920 079 44920 081

Q Inspection reports, IE Bulletins & correspondence

8802230035 NRC Info Notice 88-006, "Foreign Objects in Steam Generators" Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/02/29 Consolidated Edison Co of New York, Inc 116pp 44554 253 44555 009

8803020036 NRC Info Notice 88 007, "Inadvertent Transfer of Licensed Mail to Uncontrolled Locations" Svc list encl
CUNNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 870729) 88/03/07 Consolidated Edison Co of New York, Inc 12pp 44673 001 44673 012

8803160060 Forwards Safety Insp Repts 50 456/88 06 & 50 457/88 08 on 880216 25 No violations noted
HARRISON, J.J. Region 3, Ofc of the Director 88/03/09 REED, C. Commonwealth Edison Co 2pp 44726 321-44726 328

--8803160065 Safety Insp Repts 50 456/88 06 & 50 457/88 08 on 880216 25 No violations or deviations noted Major area inspected licensee implementation of Generic Ltr 88 28 in areas of equipment classification & vendor interface
NEISLER, J.H., GARDNER, R.N. Region 3, Ofc of the Director 88/03/09 6pp 44726 323 44726 328

8803040062 NRC Bulletin 88 003, "Inadequate Latch Engagement in IFA Type Latching Relay Mfg by GE" Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/03/10 Consolidated Edison Co of New York, Inc 126pp 44673 192 44673 319

8803170203 Forwards Safety Insp Repts 50 456/88 04 & 50 457/88 05 on 880113 0216 No violations noted
SHAFFER, W.D. Region 3, Ofc of the Director 88/03/10 REED, C. Commonwealth Edison Co 2pp 44781 124 44781 137

--8803170205 Insp Repts 50 456/88 04 & 50-457/88-05 on 880113 0216 No violations or deviations noted Major areas inspected operational radiation protection program, including licensee action on previous insp findings & organization
GRANT, W.B., GREGER, L.R. Region 3, Ofc of the Director 88/03/09 12pp 44781 126 44781 137

8803080148 NRC Info Notice 88 008, "Chemical Reactions W/Radwaste Solidification Agents" Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/03/14 Consolidated Edison Co of New York, Inc 120pp 44772 253 44773 012

8803220127 Forwards SALP 7 Board Repts 50-456/88 01 & 50 457/88 01 for Dec 1986 Dec 1987, for review prior to 880405 meeting SALP board assessment reviewed Concurs w/assigned ratings
DAVIS, A.B. Region 3, Ofc of the Director 88/03/17 REED, C. Commonwealth Edison Co 3pp 44786 230 44786 267

--8803220135 SALP Repts 50 456/88 01 & 50 457/88 01 for Dec 1986 Dec 1987
* Region 3, Ofc of the Director 88/03/17 33pp 44786 233 44786 267

8803230156 Confirms 880328 enforcement conference in Glen Ellyn, IL to discuss findings re mod to control room ventilation per 880316 discussion
GREENMAN, E.G. Region 3, Ofc of the Director 88/03/17 REED, C. Commonwealth Edison Co 2pp 44867 096 44867 097

8803140284 NRC Info Notice 88 009, "Reduced Reliability of Steam Driven Auxiliary Feedwater Pumps Caused by Instability of Woodward PG PL Type Governors" Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/03/18 Consolidated Edison Co of New York, Inc 121pp 44857 058 44857 178

8803300358 Forwards response to NRC 880205 Bulletin 88 001 requesting holders of OLs or CPs for Westinghouse designed nuclear power reactors w/steam generators having carbon steel support plates implement actions specified in bulletin
MORGAN, W.E. Commonwealth Edison Co 88/03/24 DAVIS, A.B. Region 3, Ofc of the Director 6pp 44913 212 44913 217

R. Periodic operating reports & related correspondence

8803160298 "Semiannual Effluent Rept for Jul Dec 1987" W/880205 ltr
FITZPATRICK, E. Commonwealth Edison Co 87/12/31 DAVIS, A.B. Region 3, Ofc of the Director 9pp 44716 337 44716 345

8803040061 Forwards occupational radiation exposure portions of plant operating repts KOVACH, T.J. Commonwealth Edison Co 88/02/29 DAVIS, B. Region 3, Ofc of the Director 1p 44612 317-44612 338

--8803080403 Advises that initial annual operating rept is being submitted prior to Mar 1 of year following initial criticality Recorded annual whole body external exposure for CY87 indicates no individual exposure of 100 mrem or more
FITZPATRICK, E. Commonwealth Edison Co 88/02/16 DAVIS, B. Region 3, Ofc of the Director 1p 44612 338-44612 338

8803170184 Monthly operating repts for Feb 1988 W/880310 ltr
PETERSON, M.W., QUERIO, R.E. Commonwealth Edison Co 88/02/29 14pp 44731 145 44731 158

8803210456 "Headquarters Daily Rept for 880314"
* Radiation Protection Branch 88/03/14, 63pp 44759 351-44760 054

S Reportable occurrences, LERs & related correspondence

8803090010 LER 88 005 00 on 880204, diesel generator 1A start on safety injection signal instead of undervoltage signal Caused by miscommunication between operators Generator secured & operators counseled W/880303 ltr
SMITH, R.A., FITZPATRICK, E. Commonwealth Edison Co 88/02/23 4pp 44674 220 44674 223

8803220236 LER 88-007-00 on 870215, unit entered Mode 4, on 880218, pumps 1B, 2A & 2B declared inoperable due to discovery that lower motor bearing vibration readings for RHR not current Caused by programmatic deficiency W/880316 ltr
ENGEL, M.R., QUERIO, R.E. Commonwealth Edison Co 88/03/13 5pp 44765 277 44766 281

8803240393 Discusses 880315 Operating Reactors Events Meeting 88 11 List of attendees, events discussed & tabulation of long term followup assignments delayed in encls
LANNING, W Events Assessment Branch 88/03/15 ROSSI, C.E Division of Operational Events Assessment (Post 870411) 17pp 44890 284 44890 300

V Operator Examinations

8803210004 Requests 1 wk extension to time limit imposed by 10CFR55 re annual operating exams for licensed operators
FITZPATRICK, E Commonwealth Edison Co 88/03/02 BURDICK, T Region 3, Ofc of the Director 1p 44724 316 44724 316

8803250089 Forwards revs to guidance for trial NRC requalification exams re lessons learned from exams at HB Robinson plant W/o encl
WRIGHT, G.C Region 3, Ofc of the Director 88/03/18 REED, C Commonwealth Edison Co 2pp 44801 095 44801 096

DOCKET STN-50-457 BRAIDWOOD STATION, UNIT 2

F Security, medical, emergency & fire protection plans

8803080479 Rev 7 to Procedure BwZP 500 5A1, "App A, TSC Inventory Checklist"
Commonwealth Edison Co 88/02/22 4pp 44631 040 44631 043

8803160186 Revised emergency plan implementing procedures, including Rev 9 to BwZP 600 2, "Station Employee List," Rev 10 to BwZP 600 3, "Support Group Directory" & Rev 10 to BwZP 600 3A7, "Food & Motel Phone List"
GOERING, R.S Commonwealth Edison Co 88/03/03 28pp 44729 255 44729 262

8803210261 Forwards results of review to determine safety significance of unmanned fire watches, per CE Norliis 880212 request Plant & public safety not affected since fire detection sys available Documented training session conducted
HUNSADER, S.C Commonwealth Edison Co 88/03/10 DAVIS, A.B Region 3, Ofc of the Director 3pp 44724 317 44724 319

G Adjudicatory correspondence

8803290067 Decision * Affirms concluding partial initial decision, LBP-87 14,25 NRC 461 Served on 880325
SHOEMAKER, C.J Atomic Safety and Licensing Appeal Panel #188 5947 88/03/25 31pp 44871 019 44871 049

J. Insurance & Indemnity Information

8803220401 Provides onsite property damage insurance at listed facilities, per 10CFR50.54(w)(4) which requires licensees to report present sources & level of insurance
MORGAN, W.E Commonwealth Edison Co 88/03/15 Document Control Branch (Document Control Desk) 1p 44789 101 44789 101

P. Operating license stage documents & correspondence

8802250195 Generic Ltr 88 04 to all nonpower reactor licensees re distribution of gems irradiated in research reactors Svc list encl
MIRAGLIA, F.J Associate Director for Projects (Post 870411) 88/02/23 Consolidated Edison Co of New York, Inc 11pp 44553 345 44553 355

8803070325 Forwards Rev 49 to CE 1-A, "QA Program for Nuclear Generating Programs," consisting of listed revised pages Rev reflects organization & title changes as well as changes resulting from mock ASME surveys
MORGAN, W.E Commonwealth Edison Co 88/02/26 Document Control Branch (Document Control Desk) 1p 44604 308 44604 325

8803140182 Application for amendments to Licenses NPF-37, NPF 66, NPF-72 & NPF-75, reducing containment tendon design stresses to incorporate addl design margin Fee paid
HUNSADER, S.C Commonwealth Edison Co 88/03/02 MURLEY, T.E Office of Nuclear Reactor Regulation, Director (Post 870411) 3pp 44714 214 44714 222

--8803140184 Proposed Tech Specs reducing containment tendon design stresses to incorporate addl design margin
Commonwealth Edison Co 88/03/02 6pp 44714 217 44714 222

8803090020 Staff requirements memo re briefing on status of near term operating licenses on 880224 Staff committed to provide Commission w/ull projected response date to questions on potential upgrading of containment bldg
CHILK, S.J Office of the Secretary of the Commission 88/03/04 STELLQ, V Ofc of the Executive Director for Operations 1p 44657 272-44657 272

8803160178 Forwards Sargent & Lundy Rev 3 to "ATWS Mitigation Sys Specific Design for Byron/Braidwood Stations," containing listed design changes, per ull 871110 & 1201 telcons w/NRC
AINGER, K.A Commonwealth Edison Co 88/03/08 Document Control Branch (Document Control Desk) 2pp 44703 317 44703 344

--8803160193 Rev 3 to "ATWS Mitigation Sys Specific Design for Byron/ Braidwood Stations"
Sargent & Lundy, Inc 88/02/29 26pp 44703 319 44703 344

8803160118 Application for amendments to Licenses NPF 37, NPF 66, NPF-72 & NPF-75 re vising Tech Specs governing operation of 8-inch containment purge supply & exhaust isolation valves to allow simultaneous opening of valves for limited reasons Fee paid
AINGER, K.A Commonwealth Edison Co 88/03/10 Document Control Branch (Document Control Desk) 2pp 44716 248 44716 260

--8803160124 Proposed Tech Specs, revising governing operation of 8 inch containment purge supply & exhaust isolation valves to allow simultaneous opening of valves for limited reasons
Commonwealth Edison Co 88/03/10 11pp 44716 250 44716 260

8803210053 Describes status of actions taken, per licensee commitment ltrs attached to License NPF-75, including completion of stated re-tests & Diesel Generator 2A Tech Specs
HUNSADER, S.C Commonwealth Edison Co 88/03/14 MURLEY, T.E Office of Nuclear Reactor Regulation, Director (Post 870411) 2pp 44724 359 44724 360

8803230105 Forwards response to Generic Ltr 88 02 'ISAP II' Partial listing of ISAP resource requirements also encl
MORGAN, W.E Commonwealth Edison Co 88/03/16 MURLEY, T.E Office of Nuclear Reactor Regulation, Director (Post 870411) 3pp 44819 095 44819 097

8803220364 Generic Ltr 88 05 to all licensees of operating PWRs & holders of CPs for PWRs re boric acid corrosion of carbon steel reactor pressure boundary components in PWR plants Svc list encl
MIRAGLIA, F.J Associate Director for Projects (Post 870411) 88/03/17 Consolidated Edison Co of New York, Inc 43pp 44879 084 44879 126

8803300405 Provides addl info to support environ qualification per 10CFR50.49 of Bunker Ramo, per 880322 telcon Attachment 1 identifies Bunker Ramo instrumentation penetration info Addl info will be transmitted as described
HUNSADER, S.C Commonwealth Edison Co 88/03/23 MURLEY, T.E Office of Nuclear Reactor Regulation, Director (Post 870411) 40pp 44902 273-44902 312

8803310289 Forwards notice of issuance of Amend 15 to Licenses NPF 37 & NPF-66 & Amend 6 to Licenses NPF 72 & NPF 75 Amend revised Tech Specs to add two radiation monitors for each station & add requirement that composite sample to sump effluent
OLSHAN, L Project Directorate III 2 88/03/25 BUTTERFIELD, L Commonwealth Edison Co 3pp 44920 076 44920 081

--8803310293 Notice of consideration of issuance of amend to Licenses NPF-37, NPF 66, NPF-72 & NPF 75 & proposed NSHC determination & opportunity for hearing Amend adds to radiation monitors for each station & adds requirement re composite sample
MULLER, D.R Project Directorate III 2 88/03/25 2pp 44920 079 44920 081

Q Inspection reports, IE Bulletins & correspondence

8803070355 Forwards Relief Request 2NR15 & interim rept 'Evaluation of Indication in Unit 2 Loop 1 Elbow to Valve Weld Region,' for review & acceptance in conjunction w/review of SC Hunsader 870923 ltr to TE Murley on preservice insp program
HUNSADER, S.C Commonwealth Edison Co 88/02/23 MURLEY, T.E Office of Nuclear Reactor Regulation, Director (Post 870411) 4pp 44605 121 44605 152

- 8803070357 'Evaluation of Indication in Unit 2 Loop 1 Elbow to Valve Weld Reg on interim rept
BAMFORD, W.H, WITT, F.J, JOHNSON, F.R Westinghouse Electric Corp 88/02/29 25pp 44605 128 44605 152

8803070384 Responds to violations noted in Insp Rept 50-457/87-45 Corrective actions temporary procedure change put in place to direct Unit 2 operators to use Unit 2 procedures & permanent procedure being prepared
BUTTERFIELD, L Commonwealth Edison Co 88/02/26 DAVIS, A.B Region 3 Ofc of the Director 2pp 44604 231 44604 232

8802230035 NRC Info Notice 88 006, 'Foreign Objects in Steam Generators' Svc list encl
ROSSI, C.E Division of Operational Events Assessment (Post 870411) 88/02/29 Consolidated Edison Co of New York, Inc 118pp 44551 253 44555 009

8803100188 Provides further basis for fatigue crack growth evaluation supporting 880223 request for relief from preservice insp requirements of ASME Section XI Final rept on analysis to be submitted 30 days after issuance of full power OL
AINGER, K.A Commonwealth Edison Co 88/03/04 MURLEY, T.E Office of Nuclear Reactor Regulation, Director (Post 870411) 2pp 44682 140 44682 141

8803020036 NRC Info Notice 88 007, 'Inadvertent Transfer of Licensed Matl to Uncontrolled Locations' Svc list encl
CUNNINGHAM, R.E Division of Industrial & Medical Nuclear Safety (Post 870729) 88/03/07 Consolidated Edison Co of New York, Inc 12pp 44673 001 44673 012

8803160060 Forwards Safety Insp Rcpts 50 456/88-06 & 50 457/88 08 on 880216-25 No violations noted
HARRISON, J.J Region 3, Ofc of the Director 88/03/09 REED, C Commonwealth Edison Co 2pp 44726 321 44726 328

--8803160065 Safety Insp Rcpts 50 456/88 06 & 50 457/88 08 on 880216 25 No violations or deviations noted Major area inspected licensee implementation of Generic Ltr 83 28 in areas of equipment classification & vendor interface
NEISLER, J.H, GARDNER, R.N Region 3 Ofc of the Director 88/03/09 6pp 44726 323 44726 328

8803040062 NRC Bulletin 88 003, 'Inadequate Latch Engagement in HFA Type Latching Relay Mfg by GE' Svc list encl
ROSSI, C.E Division of Operational Events Assessment (Post 870411) 88/03/10 Consolidated Edison Co of New York, Inc 128pp 44673 192 44673 319

8803170203 Forwards Safety Insp Rcpts 50 456/88 04 & 50 457/88 05 on 880113-0216 No violations noted
SHAFFER, W.D Region 3, Ofc of the Director 88/03/10 REED, C Commonwealth Edison Co 2pp 44781 124 44781 137

--8803170205 Insp Rcpts 50 456/88-04 & 50 457/88 05 on 880113-0216 No violations or deviations noted Major areas inspected operational radiation protection program, including licensee action on previous insp findings & organization
GRANT, W.B GREGER, L.R Region 3, Ofc of the Director 88/03/09 12pp 44781 126 44781 137

8803080148 NRC Info Notice 88 005, 'Chemical Reactions W/Radwaste Solidification Agents' Svc list encl
ROSSI, C.E Division of Operational Events Assessment (Post 870411) 88/03/14 Consolidated Edison Co of New York, Inc 120pp 44772 253 44773 012

214 DOCKETED ITEMS

8803220127 Forwards SALP 7 Board Repts 50 456/88 01 & 50 457/88 01 for Dec 1986 - Dec 1987 for review prior to 880405 meeting SALP board assessment reviewed Concurs w/assigned ratings
DAVIS,A B Region 3, Ofc of the Director 88/03/17 REED,C Commonwealth Edison Co 3pp 44786 230 44786 267

--8803220135 SALP Repts 50 456/88 01 & 50 457/88-01 for Dec 1986 Dec 1987
Region 3, Ofc of the Director 88/03/17 33pp 44786 233 44786 267

8803230156 Confirms 880328 enforcement conference in Glen Ellyn, IL to discuss findings re mod to control room ventilation per 880316 discussion
GREENMAN,E G Region 3, Ofc of the Director 88/03/17 REED,C Commonwealth Edison Co 2pp 44867 036 44867 097

8803140284 NRC Info Notice 88 009, "Reduced Reliability of Steam Driven Auxiliary Feedwater Pumps Caused by Instability of Woodward PG PL Type Governors" Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/03/18 Consolidated Edison Co of New York, Inc 121pp 44857 058 44857 178

8803300358 Forwards response to NRC 880205 Bulletin 88 001 requesting holders of OIs or CPs for Westinghouse designed nuclear power reactors w/steam generators having carbon steel support plates, implement actions specified in bulletin
MORGAN,W E Commonwealth Edison Co 88/03/24 DAVIS,A B Region 3, Ofc of the Director 6pp 44913 212 44913 217

R Periodic operating reports & related correspondence

8803160298 "Semiannual Effluent Rept for Jul Dec 1987" W/880205 ltr
FITZPATRICK,E Commonwealth Edison Co 87/12/31 DAVIS,A B Region 3, Ofc of the Director 9pp 44716 337 44716 345

8803040061 Forwards occupational radiation exposure portions of plant operating repts
KOVAICH,T J Commonwealth Edison Co 88/02/29 DAVIS,B Region 3, Ofc of the Director 1p 44612 317 44612 338

--8803080403 Advises that initial annual operating rept is being submitted prior to Mar 1 of year following initial critically Recorded annual whole body external exposure for CY87 indicates no individual exposure of 100 mrem or more
FITZPATRICK,E Commonwealth Edison Co 88/02/16 DAVIS,B Region 3, Ofc of the Director 1p 44612 338 44612 338

8803170184 Monthly operating repts for Feb 1988 W/880310 ltr
PETERSON,M W, QUERIO,R E Commonwealth Edison Co 88/02/29 14pp 44731 145 44731 158

8803210456 "Headquarters Daily Rept for 880314"
Radiation Protection Branch 88/03/14 63pp 44759 351 44760 054

S Reportable occurrences, LERs & related correspondence

8803010414 LER 88 004 00 on 880129, emergency diesel generator auto-started due to undervoltage signal generated by inadvertent removal of Bus 241 potential fuses by operator Caused by operator error Operator counseled W/880226 ltr
HILL,H , FITZPATRICK,E Commonwealth Edison Co 88/02/25 4pp 44531 114 44531 117

8803040343 LER 88 003 00 on 880131, inadvertent loss of power to Instrument Bus 212 resulting in a reactor trip Caused by personnel error Bus reenergized, painters told to discontinue work on inverter cabinet & fuse replaced W/880229 ltr
HILL,H , FITZPATRICK,E Commonwealth Edison Co 88/02/29 4pp 44613 264 44613 267

8803160209 LER 88 006 00 on 880210, auxiliary feedwater pump 2A auto started Caused by personnel error Exit procedure & pump initial conditions re established & operator retrained in correct volt Ohm meter application W/880309 ltr
MELONE,C, QUERIO,R E Commonwealth Edison Co 88/03/04 4pp 44725 029 44725 032

8803150328 PNO III 88 017 on 880308, unit achieved initial criticality Conditions at criticality as expected NRC inspectors monitored preparation for criticality OL permitting fuel loading & low power testing issued on 871218
HINDS,J, FORNEY,W Region 3, Ofc of the Director 88/03/08 1p 44716 206 44716 206

8803220277 LER 88 007-00 on 880216, reactor vessel flange minor O ring leak detection manual isolation valve 2RC80698 discovered closed Caused by personnel error Sys configuration restored to required lineup W/880314 ltr
ZAPINSKI,S M, QUERIO,R E Commonwealth Edison Co 88/03/09 4pp 44789 044 44789 047

. Operator Examinations

8803210004 Requests 1 wk extension to time limit imposed by 10CFR55 re annual operating exams for licensed operators
FITZPATRICK,E Commonwealth Edison Co 88/03/02 BURDICK,T Region 3, Ofc of the Director 1p 44724 316 44724 316

8803250089 Forwards revs to guidance for final NRC requalification exams re lessons learned from exams at HB Robinson plant W/o encl
WRIGHT,G C Region 3, Ofc of the Director 88/03/18 REED,C Commonwealth Edison Co 2pp 44881 095 44881 096

DOCKET 50-458 RIVER BEND STATION, UNIT 1

Security, medical, emergency & fire protection plans

8803070230 Forwards 880224 emergency planning exercise scenario Mods to scenario will be provided at 880224 controller/evaluator briefing.
BOOKER,J E Gulf States Utilities Co 88/01/08 Document Control Branch (Document Control Desk) 2pp 44597 314 44598 020

- **8803070235** "River Bend Station 1988 Emergency Preparedness Evaluated Exercise on 880224"
Gulf States Utilities Co 88/02/24 65pp 44597 316 44598 020

8803010460 Forwards response to Insp Rept 50 458/87 23 Encl withheld (rel 10CFR73 21)
DEDDENS,J C Gulf States Utilities Co 88/02/25 Document Control Branch (Document Control Desk) 1p 44531 137 44531 137

8803100175 Responds to violations noted in Insp Rept 50 458/87 30 Corrective actions shift supervisors & control foremen completed all annual emergency training & satisfactorily passed exam requirements
DEDDENS,J C Gulf States Utilities Co 88/03/04 Document Control Branch (Document Control Desk) 6pp 44681 185 44681 190

8803290214 Forwards Insp Rept 50 458/88 05 on 880208-12 Violations noted Notice of violation withheld (rel 10CFR73 21)
CALLAN,L J Region 4, Ofc of the Director 88/03/18 DEDDENS,J C Gulf States Utilities Co 2pp 44904 094 44904 096

- **8803290217** Partially withheld Insp Rept 50 458/88 05 on 880208 12 (rel 10CFR73 21) Violations identified inadequate personnel access control & inadequate compensatory measures Major areas inspected vital area detection aids
CALDWELL,R A, EVERETT,R J Region 4, Ofc of the Director 88/03/11 1p 44904 096 44904 096

8803290115 Forwards Insp Rept 50 458/88 07 on 880222 25 Deficiencies in emergency preparedness program noted Util should provide NRC w/schedule for correcting deficiencies within 30 days after receipt of ltr
CALLAN,L J Region 4, Ofc of the Director 88/03/22 DEDDENS,J C Gulf States Utilities Co 2pp 44904 111 44904 118

--8803290121 Insp Rept 50 458/88 07 on 880222 25 Deficiencies noted Major areas inspected annual emergency preparedness exercise
TERC,N M, FISHER,W L Region 4, Ofc of the Director 88/03/15 6pp 44904 113 44904 118

P Operating license stage documents & correspondence

8803070041 Application for amend to License NPF 47, revising main steam safety/relief valve safety (spring) set pressure tolerance
DEDDENS,J C Gulf States Utilities Co 88/02/18 Document Control Branch (Document Control Desk) 7pp 44604 085 44604 092

- **8803070046** Proposed Tech Specs, revising main steam safety/relief valve safety (spring) set pressure tolerance
Gulf States Utilities Co 88/02/18 1p 44604 092 44604 092

8803010002 Forwards util response to GL-88 02, "ISAP II" Addl info prior to decision to participate in program requested
BOOKER,J E Gulf States Utilities Co 88/02/19 Document Control Branch (Document Control Desk) 3pp 44551 057 44551 059

8802250195 Generic Ltr 88 04 to all nonpower reactor licensees re distribution of gcms irradiated in research reactors Svc list encl
MIRAGLIA,F J Associate Director for Projects (Post 870411) 88/02/23 Consolidated Edison Co of New York, Inc 11pp 44553 345 44553 355

8802290254 Discusses concerns re granting unescorted access to util employees w/o complying w/Fitness for Duty Program Departure from program would do substantial damage to method of achieving increased safety at nuclear facilities
MARTIN,R D Region 4, Ofc of the Director 88/02/23 DEDDENS,J C Gulf States Utilities Co 2pp 44552 168 44552 169

8803020294 Headquarters daily rept for 880225
Ofc of Special Projects 88/02/25 10pp 44566 030 44566 049

8803070160 Notifies that Rev 1 to Offsite Dose Calculation Manual is acceptable rel Encl technical evaluation rept lists discrepancies & suggestions Requests listed points be considered in next rev within 6 months of ltr date
PAULSON,W A Project Directorate IV 88/02/29 DEDDENS,J C Gulf States Utilities Co 3pp 44610 133 44610 157

- **8802260079** "Technical Evaluation Rept for Evaluation of Offsite Dose Calculation Manual, Rev 1, River Bend Station Unit 1"
SERRANO,W, BOHN,T S EG&G Idaho, Inc (subs of EG&G, Inc) BOHN,T S Idaho National Engineering Laboratory FIN D 8034 EGS PHY 8003 88/02/29 NRC - No Detailed Affiliation Given 22pp 44610 136 44610 157

8803000329 Partial response to FOIA request for documents re regional evaluation of plant Forwards App B documents App A & B documents available in PDR
GRIMSLEY,D H Division of Rules & Records (Post 870413) 88/03/04 CONNOR,L Doc-Search Associates 6pp 44635 002 44635 329

--8803080345 Forwards Region IV operating plan for FY85 Items which mgt should focus attention on listed Addl operating plans encl
FOSTER,W H Region 4, Ofc of the Director 85/11/13 MARTIN,R D Region 4, Ofc of the Director 13pp 44635 009 44635 146

8803180179 Notification of 880324 meeting w/util in Rockville, MD to discuss util 870605 license amend request to modify allowable average drywell area temp, main steam tunnel area temp monitoring & main steam tunnel temp isolation
PAULSON,W A Project Directorate IV 88/03/10 CALVO,J A Project Directorate IV 3pp 44737 154 44737 156

8803210094 Advises that util post trip review data & info capability acceptable based on util 880204 summary of 880418 telcon, in response to Item 1.2 of Generic Ltr 83-28, "Required Actions Based on Generic Implications of Salem ATWS Events"
PAULSON,W A Project Directorate IV 88/03/10 DEDDENS,J C Gulf States Utilities Co 5pp 44737 300 44737 318

8803180220 Forwards addl info re 870618 submittal to amend License NPF 27 Tech Specs, per NRC 880304 request
BOOKER,J E Gulf States Utilities Co 88/03/11 Document Control Branch (Document Control Desk) 4pp 44781 235 44781 238

8803220364 Generic Ltr 88-05 to all licensees of operating PWRs & holders of CPs for PWRs re boron acid corrosion of carbon steel reactor pressure boundary components in PWR plants Svc list encl
MIRAGLIA, F. Associate Director for Projects (Post 870411) 88/03/17 Consolidated Edison Co of New York, Inc 43pp 44879 084 44879 126

8803300184 Forwards revised Tech Spec Page 3/4 4-7, correcting typo in Tech Specs in 880218 application for amend to License NPF 47
DEDDENS, J.C. Gulf States Utilities Co 88/03/22 Document Control Branch (Document Control Desk) 2pp 44901 327 44901 329

-8803300189 Corrected Tech Spec Page 3/4 4-7 re RCS safety/relief valve setpoints
Gulf States Utilities Co 88/03/22 1p 44901 329-44901 329

8803300279 Requests for addl info re response to Generic Ltr 83 28, Item 2 1(Part 1), Equipment Classification Program (Program for Reactor Trip Sys Components)* Re response requested within 15 days of ltr receipt
PAULSON, W.A. Project Directorate IV 88/03/24 DEDDENS, J.C. Gulf States Utilities Co 5pp 44905 007 44905 011

8803300416 Requests addl info re application for amend to license, changing main steam tunnel temp isolation actuation instrumentation setpoints Principal concerns identified in Attachment 2 will serve as agenda for 880329 meeting
PAULSON, W.A. Project Directorate IV 88/03/24 DEDDENS, J.C. Gulf States Utilities Co 21pp 44914 152-44914 172

Q Inspection reports, IE Bulletins & correspondence

8803070199 Summarizes 880217 18 meetings w/licensee to discuss licensee inservice insp program re live relief requests not granted by NRC in 871020 ltr info provided satisfactory & suppl to safety evaluation planned Attendees & request lists encl
PAULSON, W.A. Project Directorate IV 88/02/22 Project Directorate IV 22pp 44607 025 44607 046

8802230035 NRC Info Notice 88 006, "Foreign Objects in Steam Generators" Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/02/29 Consolidated Edison Co of New York, Inc 118pp 44554 253 44555 009

8803030265 Forwards Insp Rept 50-458/88 02 on 880119 22 No violations or deviations noted
CALLAN, L.J. Region 4, Ofc of the Director 88/02/29 DEDDENS, J.C. Gulf States Utilities Co 3pp 44565 290 44565 300

- 8803030268 Insp Rept 50 458/88 02 on 880119 22 No violations or deviations noted Major areas inspected licensee actions re IE Bulletin 85 003
NORMAN, D.E., AZUA, R.V., IRELAND, R.E. Region 4, Ofc of the Director 88/02/23 8pp 44565 293 44565 300

8803090194 Discusses Insp Rept 50 458/87 28 on 871101 21 & forwards notice of violation Civil penalty not proposed because of prompt identification & reporting of violation & prompt & extensive corrective actions
MARTIN, R.D. Region 4, Ofc of the Director 88/03/04 DEDDENS, J.C. Gulf States Utilities Co 2pp 44657 293 44657 297

--8803090200 Notice of violation from insp on 871101-21 Violation noted one of two channels in one trip sys for RPS initiation & two of four channels for HPCS initiation were inoperable when instrument Root Valve IRCS V122 closed
MARTIN, R.D. Region 4, Ofc of the Director 88/03/03 3pp 44657 295 44657 297

8803100175 Responds to violations noted in Insp Rept 50-458/87 30 Corrective actions shift supervisors & control foreman completed all annual emergency training & satisfactorily passed exam requirements
DEDDENS, J.C. Gulf States Utilities Co 88/03/04 Document Control Branch (Document Control Desk) 6pp 44681 185 44681 190

8803020036 NRC Info Notice 88 007, "Inadvertent Transfer of Licensed Mat'l to Uncontrolled Locations" Svc list encl
CUNNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 870729) 88/03/07 Consolidated Edison Co of New York, Inc 12pp 44673 001-44673 012

8803170018 Forwards Insp Rept 50 458/88 01 on 880101-0215 & notice of violation
CALLAN, L.J. Region 4, Ofc of the Director 88/03/09 DEDDENS, J.C. Gulf States Utilities Co 2pp 44725 047 44725 061

8803170020 Notice of violation from insp on 880101 0215 Violation noted on 880121, specified corrective action had not been completed for nonconforming condition identified by licensee on 880412
Region 4, Ofc of the Director 88/03/09 1p 44725 049 44725 049

--8803170026 Insp Rept 50 458/88-01 on 880101 0215 Violation noted Major areas inspected NRC Bulletin 87-002, 10CFR21 repts, surveillance test observation, maint observation, safety sys walkdown & operational safety verification
CHAMBERLAIN, D., JONES, W.B., HOLLER, E.J. Region 4, Ofc of the Director 88/03/04 12pp 44725 050-44725 061

8803040082 NRC Bulletin 88 003, "Inadequate Latch Engagement in HFA Type Latching Relay Mfg by GE" Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/03/10 Consolidated Edison Co of New York, Inc 128pp 44673 192 44673 319

8803210177 Concludes that no further plant-specific action necessary re NRC Bulletin 87 001, "Thinning of Pipe Walls at Nuclear Power Plants," per util 870911 response
PAULSON, W.A. Project Directorate IV 88/03/11 DEDDENS, J.C. Gulf States Utilities Co 3pp 44737 190-44737 192

8803080148 NRC Info Notice 88 008, "Chemical Reactions W/Radwaste Solidification Agents" Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/03/14 Consolidated Edison Co of New York, Inc 120pp 44772 253 44773 012

8803230136 Ack receipt of 880222 ltr re violations noted in Insp Rept 50 458/87 29 on 880129 Rept reviewed & found responsive to concerns raised in notice of violation
CALLAN, L.J. Region 4, Ofc of the Director 88/03/15 DEDDENS, J.C. Gulf States Utilities Co 2pp 44867 103 44867 104

214 DOCKETED ITEMS

8803220127 Forwards SALP 7 Board Repts 50 456/88 01 & 50 457/88-01 for Dec 1986 Dec 1987 for review prior to 880405 meeting SALP board assessment reviewed Concurs w/assigned ratings
DAVIS,A B Region 3, Ofc of the Director 88/03/17 REED,C Commonwealth Edison Co 3pp 44786 233 44786 267

--8803220135 SALP Repts 50-456/88 01 & 50 457/88 01 for Dec 1986 Dec 1987
* Region 3, Ofc of the Director 88/03/17 33pp 44786 233 44786 267

8803230156 Confirms 880328 enforcement conference in Glen Ellyn, IL to discuss findings re mod to control room ventilation per 880316 discussion
GREENMAN,E G Region 3, Ofc of the Director 88/03/17 REED,C Commonwealth Edison Co 2pp 44867 096-44867 097

8803140284 NRC Info Notice 88 009, "Reduced Reliability of Steam Driven Auxiliary Feedwater Pumps Caused by Instability of Woodward PG PL Type Governors " Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/03/18 Consolidated Edison Co of New York, Inc 121pp 44857 058-44857 178

8803300358 Forwards response to NRC 880205 Bulletin 88 001 requesting holders of CLS or CPs for Westinghouse designed nuclear power reactors w/steam generators having carbon steel support plates implement actions specified in bulletin
MORGAN,W E Commonwealth Edison Co 88/03/24 DAVIS,A B Region 3, Ofc of the Director 6pp 44913 212 44913 217

R Periodic operating reports & related correspondence

8803160298 "Semiannual Effluent Rept for Jul Dec 1987" W/880205 ltr
FITZPATRICK,E Commonwealth Edison Co 87/12/31 DAVIS,A B Region 3, Ofc of the Director 9pp 44716 337 44716 345

8803040061 Forwards occupational radiation exposure portions of plant operating repts KOVACH,T J Commonwealth Edison Co 88/02/29 DAVIS,B Region 3, Ofc of the Director 1p 44612 317 44612 338

--8803080403 Advises that initial annual operating rept is being submitted prior to Mar 1 of year following initial critically Recorded annual whole body external exposure for CY87 indicates no individual exposure of 100 mrem or more
FITZPATRICK,E Commonwealth Edison Co 88/02/16 DAVIS,B Region 3, Ofc of the Director 1p 44612 338 44612 338

8803170184 Monthly operating repts for Feb 1988 W/880310 ltr
PETERSON,M W, QUERIO,R E Commonwealth Edison Co 88/02/29 14pp 44731 145 44731 158

8803210456 "Headquarters Daily Rept for 880314"
* Radiation Protection Branch 88/03/14 63pp 44759 351 44760 054

S. Reportable occurrences, LERs & related correspondence

8803010414 LER 88 004 00 on 880129, emergency diesel generator auto started due to undervoltage signal generated by inadvertent removal of Bus 241 potential fuses by operator. Caused by operator error Operator counseled W/880226 ltr
HILL,H, FITZPATRICK,E Commonwealth Edison Co 88/02/25 4pp 44531 114 44531 117

8803040343 LER 88 003 00 on 880131, inadvertent loss of power to Instrument Bus 212 resulting in a reactor trip Caused by personnel error Bus reenergized, painters told to discontinue work on inverter cabinet & fuse replaced W/880229 ltr
HILL,H, FITZPATRICK,E Commonwealth Edison Co 88/02/29 4pp 44613 264 44613 267

8803160209 LER 88 006 00 on 880210, auxiliary feedwater pump 2A auto started Caused by personnel error Exit procedure & pump initial conditions re established & operator retrained in correct vol/ Ohm meter application W/880309 ltr
MELONE,C, QUERIO,R E Commonwealth Edison Co 88/03/04 4pp 44725 029 44725 032

8803150328 PNO III 88 017 on 880308, unit achieved initial critically Conditions at criticality as expected NRC inspectors monitored preparation for criticality CL permitting fuel loading & low power testing issued on 871218
HINDS,J, FORNEY,W Region 3, Ofc of the Director 88/03/08 1p 44716 206 44716 208

8803220277 LER 88 007-00 on 880216, reactor vessel flange inner O ring leak detection manual isolation valve 2RC30698 discovered closed Caused by personnel error Sys configuration restored to required lineup W/880314 ltr
ZAPINSKI,S M, QUERIO,R E Commonwealth Edison Co 88/03/09 4pp 44789 044 44789 047

V. Operator Examinations

8803210004 Requests 1 wk extension to time limit imposed by 10CFR55 re annual operating exams for licensed operators
FITZPATRICK,E Commonwealth Edison Co 88/03/02 BURDICK,T Region 3, Ofc of the Director 1p 44724 316 44724 316

8803250089 Forwards revs to guidance for trial NRC requalification exams re lessons learned from exams at HB Robinson plant W/o encl
WRIGHT,G C Region 3, Ofc of the Director 88/03/18 REED,C Commonwealth Edison Co 2pp 44881 095 44881 096

DOCKET 50-458 RIVER BEND STATION, UNIT 1

F Security, medical, emergency & fire protection plans

8803070230 Forwards 880224 emergency planning exercise scenario Mods to scenario will be provided at 880224 controller/evaluator briefing
BOOKER,J E Gulf States Utilities Co 88/01/08 Document Control Branch (Document Control Desk) 2pp 44597 314 44598 020

--8803070235 "River Bend Station 1988 Emergency Preparedness Evaluation" Encl on 880224 "
* Gulf States Utilities Co 88/02/24 65pp 44597 316 44598 020

8803010460 Forwards response to Insp Rept 50-458/87 23 Encl withheld (ref 10CFR73 21)
DEDDENS,J C Gulf States Utilities Co 88/02/25 Document Control Branch (Document Control Desk) 1p 44531 137 44531 137

8803100175 Responds to violations noted in Insp Rept 50 458/87 20. Corrective actions shift supervisors & control foremen completed all annual emergency training & satisfactorily passed exam requirements
DEDDENS,J C Gulf States Utilities Co 88/03/04 Document Control Branch (Document Control Desk) 6pp 44681 185 44681 190

8803290214 Forwards Insp Rept 50 458/88 05 on 880208 12 Violations noted in violation withheld (ref 10CFR73 21)
CALLAN,L J Region 4, Ofc of the Director 88/03/18 DEDDENS,J C Gulf States Utilities Co 2pp 44904 094 44904 096

--8803290217 Partially withheld Insp Rept 50 458/88 05 on 880208 12 Violations identified inadequate personnel access control & inadequate compensatory measures Major areas inspected vital area detection and
CALDWELL,R A, EVERETT,R J Region 4, Ofc of the Director 11pp 44904 096 44904 096

8803290115 Forwards Insp Rept 50 458/88 07 on 880222-25 Deficiencies in emergency preparedness program noted Unit should provide NRC w/schedule for correcting deficiencies within 30 days after receipt of ltr
CALLAN,L J Region 4, Ofc of the Director 88/03/22 DEDDENS,J C Gulf States Utilities Co 2pp 44904 111 44904 118

--8803290121 Insp Rept 50 458/88 07 on 880222 25 Deficiencies noted Major deficiencies inspected annual emergency preparedness exercise
TERC,N M, FISHER,W L Region 4, Ofc of the Director 88/03/15 6pp 44904 111 44904 118

P. Operating license stage documents & correspondence

8803070041 Application for amend to License NPF 47, revising main steam safety/relief valve safety (spring) set pressure tolerance
DEDDENS,J C Gulf States Utilities Co 88/02/18 Document Control Branch (Document Control Desk) 7pp 44604 085 44604 092

--8803070046 Proposed Tech Specs, revising main steam safety/relief valve safety (spring) set pressure tolerance
* Gulf States Utilities Co 88/02/18 1p 44604 092 44604 092

8803010002 Forwards util response to GL 88 02, "ISAP II" Addl info prior to discussion to participate in program requested
BOOKER,J E Gulf States Utilities Co 88/02/19 Document Control Branch (Document Control Desk) 3pp 44551 057 44551 059

8802250105 Generic ltr 88 04 to all nonpower reactor licensees re distribution of research irradiated in research reactors Svc list encl
MIRAGLIA,F J Associate Director for Projects (Post 870411) 88/02/23 Consolidated Edison Co of New York, Inc 11pp 44553 345 44553 355

8802290254 Discusses concerns re granting unescorted access to unit employees w/valid complying w/Fitness for Duty Program Departure from program would do nothing to prevent damage to method of achieving increased safety at nuclear facilities
MARTIN,R D Region 4, Ofc of the Director 88/02/23 DEDDENS,J C Gulf States Utilities Co 2pp 44552 168 44552 169

8803020294 Headquarters daily rept for 880225
* Ofc of Special Projects 88/02/25 19pp 44566 030 44566 049

8803070160 Notifies that Rev 1 to Offsite Dose Computational Manual is available for ref Encl technical evaluation rept lists discrepancies & suggestions Requests for comments be considered in next rev within 6 months of ltr date
PAULSON,W A Project Directorate IV 88/02/29 DEDDENS,J C Gulf States Utilities Co 3pp 44610 133 44610 157

--8802260079 "Technical Evaluation Rept for Evaluation of Offsite Dose Computational Manual, Rev 1, River Bend Station Unit 1"
SERRANO,W, BOHLEN,T S EG&G Idaho, Inc (subs of EG&G, Inc) 88/02/23 National Engineering Laboratory FIN D 6034 EGG PIV 8803 88/02/28 NRC, Detailed Affiliation Given 22pp 44610 136 44610 157

8803080329 Partial response to FOIA request for documents re regional evaluation of plant Forwards App B documents App A & B documents available in PCH
GRIMSLEY,D H Division of Rules & Records (Post 870413) 88/03/04 (X) 11pp 44635 002 44635 329

--8803080345 Forwards Region IV operating plan for FY85 Items which require focus attention on listed Addl operating plans encl
FOSTER,W H Region 4, Ofc of the Director 85/11/13 MARTIN,R D Region 4, Ofc of the Director 138pp 44635 009 44635 146

8803180179 Notification of 880324 meeting w/util in Rockville, MD to discuss 880305 license amend request to modify allowable average drywell area during steam tunnel area temp monitoring & main steam tunnel temp isolation
PAULSON,W A Project Directorate IV 88/03/10 CALVO,J A Project Directorate IV 3pp 44737 154 44737 158

8803210094 Advises that util post ltr review data & info capability acceptable for util 880204 summary of 880418 telcon in response to Item 12 of Generic ltr 88 02 "Required Actions Based on Generic Implications of Salem ATWS Events"
PAULSON,W A Project Directorate IV 88/03/10 DEDDENS,J C Gulf States Utilities Co 5pp 44737 300 44737 318

8803180220 Forwards addl info re 870618 submittal to amend License NPF 27 Tech Specs, per NRC 880304 request.
BOOKER,J E Gulf States Utilities Co 88/03/11 Document Control Branch (Document Control Desk) 4pp 44781 235 44781 238

214 DOCKETED ITEMS

8803220127 Forwards SALP 7 Board Repts 50-456/88 01 & 50-457/88 01 for Dec 1986 - Dec 1987 for review prior to 880405 meeting SALP board assessment reviewed Concurs w/assigned ratings
DAVIS,A,B Region 3, Ofc of the Director 88/03/17 REED,C Commonwealth Edison Co 3pp 44786 230 44786 267

--8803220135 SALP Repts 50 456/88 01 & 50 457/88 01 for Dec 1986 Dec 1987
* Region 3, Ofc of the Director 88/03/17 33pp 44786 233-44786 267

8803230156 Confirms 880328 enforcement conference in Glen Ellyn, IL to discuss findings re mod to control room ventilation per 880316 discussion
GREENMAN,E,G Region 3, Ofc of the Director 88/03/17 REED,C Commonwealth Edison Co 2pp 44867 096 44867 097

8803140284 NRC Info Notice 88 009, Reduced Reliability of Steam Driven Auxiliary Feedwater Pumps Caused by Instability of Woodward PG PL Type Governors ' Svc list encl
ROSSI,C,E Division of Operational Events Assessment (Post 870411) 88/03/18 Consolidated Edison Co of New York, Inc 121pp 44857 058-44857 178

8803300358 Forwards response to NRC 880205 Bulletin 88 001 requesting holders of OLS or CPs for Westinghouse designed nuclear power reactors w/steam generators having carbon steel support plates, implement actions specified in bulletin
MORGAN,W,E Commonwealth Edison Co 88/03/24 DAVIS,A,B Region 3, Ofc of the Director 6pp 44913 212 44913 217

R. Periodic operating reports & related correspondence

8803160298 "Semiannual Effluent Rept for Jul Dec 1987 " W/880205 ltr
FITZPATRICK,E Commonwealth Edison Co 87/12/31 DAVIS,A,B Region 3, Ofc of the Director 9pp 44716 337-44716 345

8803400061 Forwards occupational radiation exposure portions of plant operating repts
KOVACH,T,J Commonwealth Edison Co 88/02/29 DAVIS,B Region 3, Ofc of the Director 1p 44612 317 44612 338

--8803080403 Advises that initial annual operating rept is being submitted prior to Mar 1 of year following initial criticality Recorded annual whole body external exposure for CY87 indicates no individual exposure of 100 mrem or more
FITZPATRICK,E Commonwealth Edison Co 88/02/16 DAVIS,B Region 3, Ofc of the Director 1p 44612 338 44612 338

8803170184 Monthly operating repts for Feb 1988 W/880310 ltr
PETERSON,M,W, QUERIO,R,E Commonwealth Edison Co 88/02/29 14pp 44731 145 44731 158

8803210456 "Headquarters Daily Rept for 880314 "
* Radiation Protection Branch 88/03/14 63pp 44759 351 44760 054

S Reportable occurrences, LERs & related correspondence

8803010414 LER 88 004 00 on 880129, emergency diesel generator auto-started due to undervoltage signal generated by inadvertent removal of Bus 241 potential fuses by operator Caused by operator error Operator counseled W/880226 ltr
HILL,H, FITZPATRICK,E Commonwealth Edison Co 88/02/25 4pp 44531 114-44531 117

8803040343 LER 88 003 00 on 880131, inadvertent loss of power to Instrument Bus 212 resulting in a reactor trip Caused by personnel error Bus reenergized, painters told to discontinue work on inverter cabinet & fuse replaced W/880229 ltr
HILL,H, FITZPATRICK,E Commonwealth Edison Co 88/02/29 4pp 44613 264 44613 267

8803160209 LER 88 006 00 on 880210, auxiliary feedwater pump 2A auto started Caused by personnel error Exit procedure & pump initial conditions re established & operator refrained in correct volt-Ohm meter application W/880309 ltr
MELONE,C, QUERIO,R,E Commonwealth Edison Co 88/03/04 4pp 44725 029 44725 032

8803150328 PNO III 88 017 on 880308, unit achieved initial criticality Conditions at criticality as expected NRC inspectors monitored preparation for criticality OL permitting fuel loading & low power testing issued on 871218
HINDS,J, FORNEY,W Region 3, Ofc of the Director 88/03/08 1p 44716 206 44716 206

8803220277 LER 88 007 00 on 880216, reactor vessel flange inner O ring leak detection manual isolation valve 2AC80699 discovered closed Caused by personnel error Sys configuration restored to required lineup W/880314 ltr
ZAPINSKI,S,M, QUERIO,R,E Commonwealth Edison Co 88/03/09 4pp 44789 044-44789 047

V Operator Examinations

8803210004 Requests 1 wk extension to time limit imposed by 10CFR55 re annual operating exams for licensed operators
FITZPATRICK,E Commonwealth Edison Co 88/03/02 BURDICK,T Region 3, Ofc of the Director 1p 44724 316 44724 316

8803250089 Forwards rovs to guidance for trial NRC requalification exams re lessons learned from exams at HB Robinson plant W/o encl
WRIGHT,G,C Region 3, Ofc of the Director 88/03/18 REED,C Commonwealth Edison Co 2pp 44861 095 44861 098

DOCKET 50-456 RIVER BEND STATION, UNIT 1

Security, medical, emergency & fire protection plans

03070230 Forwards 880224 emergency planning exercise scenario Mods to scenario will be provided at 880224 controller/evaluator briefing
BOOKER,J,E Gulf States Utilities Co 88/01/08 Document Control Branch (Document Control Desk) 2pp 44597 314 44598 020

--8803070235 "River Bend Station 1988 Emergency Preparedness Evaluation Exercise on 880224 "
* Gulf States Utilities Co 88/02/24 65pp 44597 316 44598 020

8803010460 Forwards response to Insp Rept 50 458/87 23 Encl withheld (ref 10CFR73 21)
DEDDENS,J,C Gulf States Utilities Co 88/02/25 Document Control Branch (Document Control Desk) 1p 44531 137 44531 137

8803100175 Responds to violations noted in Insp Rept 50 458/87 20 "Corrective actions shift supervisors & control foremen completed all annual emergency training & satisfactorily passed exam requirements
DEDDENS,J,C Gulf States Utilities Co 88/03/04 Document Control Branch (Document Control Desk) 6pp 44681 185 44681 190

8803290214 Forwards Insp Rept 50 458/88 05 on 880208 12 Violations noted (ref 10CFR73 21)
CALLAN,L,J Region 4, Ofc of the Director 88/03/18 DEDDENS,J,C Gulf States Utilities Co 2pp 44904 094 44904 096

--8803290217 Partially withheld Insp Rept 50 458/88 05 on 880208 12 (ref 10CFR73 21) Violations identified inadequate personnel access control & inadequate compensatory measures Major areas inspected w/area detection work
CALDWELL,R,A, EVERETT,R,J Region 4, Ofc of the Director 88/03/11 1p 44904 096 44904 096

8803290115 Forwards Insp Rept 50 458/88 07 on 880222 25 Deliciencies in emergency preparedness program noted Util should provide NRC w/schedule for correcting deliciencies within 30 days after receipt of ltr
CALLAN,L,J Region 4, Ofc of the Director 88/03/22 DEDDENS,J,C Gulf States Utilities Co 2pp 44904 111 44904 118

- 8803290121 Insp Rept 50 458/88 07 on 880222-25 Deliciencies noted Major areas inspected annual emergency preparedness exercise
TERC,N,M, FISHER,W,L Region 4, Ofc of the Director 88/03/15 6pp 44904 118 44904 118

P. Operating license stage documents & correspondence

8803070041 Application for amend to License NPF-47, revising main steam safety/relief valve safety (spring) set pressure tolerance
DEDDENS,J,C Gulf States Utilities Co 88/02/18 Document Control Branch (Document Control Desk) 7pp 44604 085 44604 092

--8803070046 Proposed Tech Specs, revising main steam safety/relief valve safety (spring) set pressure tolerance
* Gulf States Utilities Co 88/02/18 1p 44604 092 44604 092

8803010002 Forwards util response to GL 88 02, "ISAP II " Addl info prior to the review to participate in program requested
BOOKER,J,E Gulf States Utilities Co 88/02/19 Document Control Branch (Document Control Desk) 3pp 44551 057 44551 059

8802250195 Generic Ltr 88 04 to all nonpower reactor licensees re distribution of 880225 irradiated in research reactors Svc list encl
MIRAGLIA,F,J Associate Director for Projects (Post 870411) 88/02/23 Consolidated Edison Co of New York, Inc 11pp 44553 345 44553 355

8802290254 Discusses concerns re granting unescorted access to util employees w/o complying w/Fitness for Duty Program Departure from program would do nothing to prevent damage to method of achieving increased safety at nuclear facilities
MARTIN,R,D Region 4, Ofc of the Director 88/02/23 DEDDENS,J,C Gulf States Utilities Co 2pp 44552 168 44552 169

8803020204 Headquarters daily rept for 880225
* Ofc of Special Projects 88/02/25 19pp 44560 030 44560 049

8803070160 Notifies that Rev 1 to Offsite Dose Computational Manual is acceptable re technical evaluation rept lists discrepancies & suggestions frequently requested points be considered in next rev within 6 months of ltr date
PAULSON,W,A Project Directorate IV 88/02/29 DEDDENS,J,C Gulf States Utilities Co 3pp 44610 133 44610 157

--8802260079 "Technical Evaluation Rept for Evaluation of Offsite Dose Computational Manual, Rev 1, River Bend Station Unit 1,"
SERRANO,W, BOHNTS EG&G Idaho, Inc (subs of EG&G, Inc) BOHNTS, T, EG&G National Engineering Laboratory FIN D 8034 EG&G-PHY 8003 88/02/29 NRC Detailed Affiliation Given 22pp 44610 136 44610 157

8803080329 Partial response to FOIA request for documents re regional evaluation of plant Forwards App B documents App A & B documents available in PDI
GRIMSLEY,D,H Division of Rules & Records (Post 870413) 88/03/04 (ONLINE) Doc-Search Associates 6pp 44635 002 44635 329

--8803080345 Forwards Region IV operating plan for FY85 items which mgt should focus attention on listed Addl operating plans encl
FOSTER,W,H Region 4, Ofc of the Director 88/11/13 MARTIN,R,D Region 4, Ofc of the Director 138pp 44635 009 44635 146

8803180179 Notification of 880324 meeting w/util in Rockville, MD to discuss unit 1 870605 license amend request to modify allowable average drywell area temp in steam tunnel area temp monitoring & main steam tunnel temp isolation
PAULSON,W,A Project Directorate IV 88/03/10 CALVO,J,A Project Directorate IV 3pp 44737 154 44737 156

8803210094 Advises that util post-trip review data & info capability acceptable based on util 880204 summary of 880418 telcon, in response to Item 12 of Generic Ltr 88 02 "Required Actions Based on Generic Implications of Salem ATWS Events"
PAULSON,W,A Project Directorate IV 88/03/10 DEDDENS,J,C Gulf States Utilities Co 5pp 44737 300-44737 318

8803180220 Forwards addl info re 870618 submittal to amend License NPF 27 Technical Specs, per NRC 880304 request
BOOKER,J,E Gulf States Utilities Co 88/03/11 Document Control Branch (Document Control Desk) 4pp 44781 235 44781 238

8803220364 Generic Ltr 88 05 to all licensees of operating PWRs & holders of CPs for PWRs re boric acid corrosion of carbon steel reactor pressure boundary components in PWR plants Svc list encl
MIRAGLIA, F. Associate Director for Projects (Post 870411) 88/03/17 Consolidated Edison Co of New York, Inc 43pp 44879 084 44879 126

8803300184 Forwards revised Tech Spec Page 3/4 4 7, correcting typo in Tech Specs in 880218 application for amend to License NPF 47
DEDDENS, J.C. Gulf States Utilities Co 88/03/22 Document Control Branch (Document Control Desk) 2pp 44901 327-44901 329

-8803300189 Corrected Tech Spec Page 3/4 4 7 re RCS safety/relief valve setpoints
* Gulf States Utilities Co 88/03/22 1p 44901 329 44901 329

8803300279 Requests for addl info re response to Generic Ltr 83 28, Item 2 I (Part 1), Equipment Classification Program (Program for Reactor Trip Sys Components) " Response requested within 45 days of ltr receipt
PAULSON, W.A. Project Directorate IV 88/03/24 DEDDENS, J.C. Gulf States Utilities Co 5pp 44905 007 44905 011

8803300416 Requests addl info re application for amend to license, changing main steam tunnel temp isolation actuation instrumentation setpoints Principal concerns identified in Attachment 2 will serve as agenda for 880329 meeting
PAULSON, W.A. Project Directorate IV 88/03/24 DEDDENS, J.C. Gulf States Utilities Co 21pp 44914 152 44914 172

Q. Inspection reports, IE Bulletins & correspondence

8803070199 Summarizes 880217 18 meetings w/licensee to discuss licensee inservice insp program re live relief requests not granted by NRC in 871020 ltr Info provided satisfactory & suppl to safety evaluation planned Attendees & request lists encl
PAULSON, W.A. Project Directorate IV 88/02/22 Project Directorate IV 22pp 44607 025-44607 046

8802230035 NRC Info Notice 88 006, "Foreign Objects in Steam Generators " Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/02/29 Consolidated Edison Co of New York, Inc 118pp 44554 253 44555 009

8803030265 Forwards Insp Rept 50 458/88 02 on 880119 22 No violations or deviations noted
CALLAN, L.J. Region 4, Ofc of the Director 88/02/29 DEDDENS, J.C. Gulf States Utilities Co 3pp 44565 290 44565 300

-8803030266 Insp Rept 50 458/88 02 on 880119 22 No violations or deviations noted Major areas inspected licensee actions re IE Bulletin 85 003
NORMAN, D.E., AZUA, R.V., IRELAND, R.E. Region 4, Ofc of the Director 88/02/23 8pp 44565 293 44565 300

8803090194 Discusses Insp Rept 50-458/87-28 on 871101-21 & forwards notice of violation Civil penalty not proposed because of prompt identification & reporting of violation & prompt & extensive corrective actions
MARTIN, R.D. Region 4, Ofc of the Director 88/03/04 DEDDENS, J.C. Gulf States Utilities Co 2pp 44657 293 44657 297

--8803090200 Notice of violation from insp on 871101 21 Violation noted one of two channels in one trip sys for RPS initiation & two of four channels for HPCS initiation were inoperable when instrument Root Valve 1RCS V122 closed
MARTIN, R.D. Region 4, Ofc of the Director 88/03/03 3pp 44657 295 44657 297

8803100175 Responds to violations noted in Insp Rept 50-458/87-30 Corrective actions shift supervisors & control foremen completed all annual emergency training & satisfactorily passed exam requirements
DEDDENS, J.C. Gulf States Utilities Co 88/03/04 Document Control Branch (Document Control Desk) 6pp 44681 185 44681 190

8803020036 NRC Info Notice 88 007, "Inadvertent Transfer of Licensed Matl to Uncontrolled Locations " Svc list encl
CUNNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 870729) 88/03/07 Consolidated Edison Co of New York, Inc 12pp 44673 001-44673 012

8803170018 Forwards Insp Rept 50-458/88 01 on 880101-0215 & notice of violation
CALLAN, L.J. Region 4, Ofc of the Director 88/03/09 DEDDENS, J.C. Gulf States Utilities Co 2pp 44725 047-44725 061

--8803170020 Notice of violation from insp on 880101 0215 Violation noted on 880121, specified corrective action had not been completed for nonconforming condition identified by licensee on 880412
* Region 4, Ofc of the Director 88/03/09 1p 44725 049 44725 049

--8803170026 Insp Rept 50 458/88 01 on 880101 0215 Violation noted Major areas inspected NRC Bulletin 87 002, 10CFR21 repts, surveillance test observation, maint observation, safety sys walkdown & operational safety verification
CHAMBERLAIN, D., JONES, W.B., HOLLER, E.J. Region 4, Ofc of the Director 88/03/04 12pp 44725 050 44725 061

8803040062 NRC Bulletin 88 003, "Inadequate Latch Engagement in HFA Type Latching Relay Mfg by GE " Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/03/10 Consolidated Edison Co of New York, Inc 128pp 44673 192 44673 319

8803210177 Concludes that no further plant-specific action necessary re NRC Bulletin 87-001, "Thinning of Pipe Walls at Nuclear Power Plants," per utl 870911 response
PAULSON, W.A. Project Directorate IV 88/03/11 DEDDENS, J.C. Gulf States Utilities Co 3pp 44737 190 44737 192

8803080148 NRC Info Notice 88 008, "Chemical Reactions W/Radwaste Solidification Agents " Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/03/14 Consolidated Edison Co of New York, Inc 120pp 44772 253 44773 012

8803230136 Ack receipt of 880222 ltr re violations noted in Insp Rept 50 458/87 29 on 880129 Reply reviewed & found responsive to concerns raised in notice of violation
CALLAN, L.J. Region 4, Ofc of the Director 88/03/15 DEDDENS, J.C. Gulf States Utilities Co 2pp 44867 103 44867 104

8803140284 NRC Info Notice 88 009 "Reduced Reliability of Steam Driven Auxiliary Feedwater Pumps Caused by Instability of Woodward PG PL Type Governors " Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/03/18 Consolidated Edison Co of New York, Inc 121pp 44857 058-44857 178

8803290214 Forwards Insp Rept 50 458/88-05 on 880208 12 Violations noted Notice of violation withheld (ref 10CFR73 21)
CALLAN, L.J. Region 4, Ofc of the Director 88/03/18 DEDDENS, J.C. Gulf States Utilities Co 2pp 44904 094 44904 096

--8803290217 Partially withheld Insp Rept 50 458/88-05 on 880208 12 (ref 10CFR73 21) Violations identified inadequate personnel access control & inadequate compensatory measures Major areas inspected vital area detection aids
CALDWELL, R.A., EVERETT, R.J. Region 4, Ofc of the Director 88/03/11 1p 44904 096 44904 096

8803290115 Forwards Insp Rept 50 458/88-07 on 880222 25 Deficiencies in emergency preparedness program noted Util should provide NRC w/schedule for correcting deficiencies within 30 days after receipt of ltr
CALLAN, L.J. Region 4, Ofc of the Director 88/03/22 DEDDENS, J.C. Gulf States Utilities Co 2pp 44904 111 44904 118

--8803290121 Insp Rept 50 458/88 07 on 880222 25 Deficiencies noted Major areas inspected annual emergency preparedness exercise
TERC, N.M., FISHER, W.L. Region 4, Ofc of the Director 88/03/15 6pp 44904 113 44904 118

R. Periodic operating reports & related correspondence

8803010064 Corrected monthly operating rept for Jan 1988 W/880216 ltr
COLLE, R.E., BOOKER, J.E. Gulf States Utilities Co 88/01/31 5pp 44531 347-44531 351

8803080410 Forwards "Semiannual Radioactive Effluent Release Rept Jul-Dec 1987 " Gaseous pathway dose calculation methodology currently being evaluated
BOOKER, J.E. Gulf States Utilities Co 88/02/29 Document Control Branch (Document Control Desk) 1p 44611 075 44611 338

--8803040065 "Semiannual Radioactive Effluent Release Rept, Jul-Dec 1987 " FANTACCI, C.L., CARGILL, E.M. Gulf States Utilities Co 87/12/31 263pp 44611 016 44611 338

8803180188 Monthly operating rept for Feb 1988 W/880315 ltr
COLLE, R.E., BOOKER, J.E. Gulf States Utilities Co 88/02/29 5pp 44771 142 44771 146

S. Reportable occurrences, LERs & related correspondence

8802290017 PNO IV-88 013A on 880221, reactor scram occurred during shell warming of main turbine Caution added in turbine startup procedure re possibility of reactor scram because of turbine first stop pressure during shell warming
HOLLER, E.J. Region 4, Ofc of the Director 88/02/22 2pp 44539 143-44539 144

8803040302 Special rept on 880128, monthly surveillance test on Div II diesel generator terminated due to invalid failure caused by oil leak in tube oil cooler Caused by twisted packing Packing replaced w/Neoprene channel & shell packing
BOOKER, J.E. Gulf States Utilities Co 88/02/26 Document Control Branch (Document Control Desk) 3pp 44637 282 44637 284

8803070255 LER 88 003 00 on 880128, main turbine runback occurred during unit power operation Caused by vibration induced failure of temp controller Stator temp controller repaired & relocated to bldg structural member for protection W/880226 ltr
KING, R., BOOKER, J.E. Gulf States Utilities Co 88/02/26 5pp 44596 053-44596 057

8803040251 LER 87 020 01 on 871106, RHR pump A tripped Caused by high differential temp from RHR pump A room leak detection sys due to natural convective air flow through unit cooler Cooler & RHR loop A returned to svc W/880229 ltr
KING, R.J., BOOKER, J.E. Gulf States Utilities Co 88/02/29 5pp 44612 339-44612 343

8803040293 LER 88-030 01 on 880105, electrical breaker tripped after operator attempted to open feedwater isolation valve 1FWS MOV7B Caused by inadequate bolting on motor operated valves Procedure CMP 1251 revised W/880229 ltr
KING, R., BOOKER, J.E. Gulf States Utilities Co 88/02/29 5pp 44637 290 44637 294

8803080394 LER 88 004-00 on 880202, 04 & 23, RCIC sys isolation occurred due to inadvertent shorting of leads Caused by procedural error Related STP reviewed & revised accordingly W/880303 ltr
KING, R., BOOKER, J.E. Gulf States Utilities Co 88/03/03 5pp 44641 012-44641 016

8803180159 Advises that addl info re corrective actions noted in Rev 1 to LER 87-008 will be submitted by 880415
BOOKER, J.E. Gulf States Utilities Co 88/03/11 Document Control Branch (Document Control Desk) 1p 44798 099-44798 099

8803220483 LER 88 005 00 on 880211, trip occurred on 230 kV transmission line supplying power from offsite transmission grid to Div II safety related bus Caused by phase to ground fault Faulted grounding transformer replaced W/880314 ltr
ENGLAND, L.A., BOOKER, J.E. Gulf States Utilities Co 88/03/14 6pp 44844 200-44844 205

8803210462 NPDES noncompliance notification on 880310, analysis of sample collected indicated total residual chlorine of less than 0.1 mg/l resulting in 5 h of noncompliance Caused by higher flow associated w/rainfall
DEDDENS, J.C. Gulf States Utilities Co 88/03/15 GIVENS, J.D. Louisiana, State of, 2pp 44844 194 44844 195

8803280121 LER 88-006-00 on 880219, reactor recirculation pump motor trip occurred requiring reactor shutdown by Tech Specs Caused by flashover of B phase to ground due to moisture intrusion from leaking svc water valve W/880318 ltr
ENGLAND, L.A., BOOKER, J.E. Gulf States Utilities Co 88/03/18 4pp 44916 182-44916 185

216 DOCKETED ITEMS

8803290255 LER 88 007 00 on 880221, automatic reactor scram initiated due to closed turbine stop valves closure coincident w/ greater than 40% power. Caused by personnel error. Personnel trained W/880322 IIR
ENGLAND, L.A. BOOKER, J.E. Gulf States Utilities Co. 88/03/22 4pp 44904 051 44904 051

DOCKET 50-460 WPPSS NUCLEAR PROJECT, UNIT 1

A Application/construction stage documents & correspondence

8802250195 Generic Ltr 88 01 to all nonpower reactor licensees re distribution of gems irradiated in research reactors Svc list encl
MIRAGLIA, F.J. Associate Director for Projects (Post 870411) 88/02/23 Consolidated Edison Co. of New York, Inc. 11pp 44553 345 44553 355

8803220364 Generic Ltr 88 05 to all licensees of operating PWRs & holders of CPs for PWRs re boric acid corrosion of carbon steel reactor pressure boundary components in PWR plants Svc list encl
MIRAGLIA, F.J. Associate Director for Projects (Post 870411) 88/03/17 Consolidated Edison Co. of New York, Inc. 43pp 44879 084 44879 126

Q. Inspection reports, IE Bulletins & correspondence

8803080439 Informs that response to NRC Bulletin 88 001, Defects in Westinghouse Circuit Breakers delayed until after restart of const
SORENSEN, G.C. Washington Public Power Supply System 88/03/04 Document Control Branch (Document Control Desk) 1p 44679 134-44679 134

DOCKET 50-461 CLINTON POWER STATION, UNIT 1

F Security, medical, emergency & fire protection plans

8803070150 Notifies that facility chosen for safeguards regulatory effectiveness review (RER) during wk of 880404-08 Provision of appropriate plant support personnel for three RER team subgroups during review requested
MALLET, B.S. Region 3, Ofc of the Director 88/03/01 GERSTNER, W.C. Illinois Power Co. 2pp 44600 023-44600 024

J. Insurance & indemnity information

8803160013 Forwards Endorsements 13 & 15 to MAELU Policy MF-121 & Endorsements 32 & 34 to NELIA Policy NF 261 W/o Endorsements 32 & 34
TURNER, C.L. Illinois Power Co. 88/03/09 DINITZ, J. Office of Nuclear Reactor Regulation Director (Post 870411) 11pp 44694 216 44694 226

8803300173 Provides list of present levels of property damage insurance & sources of insurance per 10CFR50.54(w)(4)
SPANGENBERG, F. Illinois Power Co. 88/03/24 Document Control Branch (Document Control Desk) 1p 44901 284 44901 284

P Operating license stage documents & correspondence

8803090162 Forwards notice of consideration of issuance of amend to License NPF 62, in response to ultr 871030 request to amend Tech Spec Section 4.8.2.1 re emergency dc battery loads
STEVENSON, J.A. Project Directorate III-2 88/02/22 SPANGENBERG, F. Illinois Power Co. 2pp 44652 330 44652 335

8803090165 Notice of consideration of issuance of amend to License NPF 62 & opportunity for hearing Amend changes Tech Spec 4.8.2.1 re emergency dc battery loads
MULLER, D.R. Project Directorate III-2 88/02/08 4pp 44652 332 44652 335

8802250195 Generic Ltr 88-04 to all nonpower reactor licensees re distribution of gems irradiated in research reactors Svc list encl
MIRAGLIA, F.J. Associate Director for Projects (Post 870411) 88/02/23 Consolidated Edison Co. of New York, Inc. 11pp 44553 345 44553 355

8803010224 Application for amend to License NPF-62, changing Tech Specs onsite organization chart & related specs, per proposed organizational restructuring Fee paid
HALL, D.P. Illinois Power Co. 88/02/23 Document Control Branch (Document Control Desk) 4pp 44531 247 44531 258

8803010228 Proposed Tech Specs changing onsite organization chart & related specs, per proposed organizational restructuring
Illinois Power Co. 88/02/23 8pp 44531 251 44531 258

8803020294 Headquarters daily rept for 880225
Ofc of Special Projects 88/02/25 19pp 44566 030 44566 049

8803140400 Forwards Rev 4 to "Pump & Valve Testing Program Plan," per JA Stevens 880121 request for addl info re inservice testing program Program changes due to either design changes or programmatic improvements listed in Attachment 4
SPANGENBERG, F. Illinois Power Co. 88/03/08 Document Control Branch (Document Control Desk) 8pp 44727 082 44727 227

8803140404 "Pump & Valve Testing Program Plan"
Illinois Power Co. 88/03/01 145pp 44727 080 44727 227

8803280302 Provides resolutions to two concerns noted in NRC 871230 IIR re operations QA manual Chapter 3 of manual states that design verification will be completed prior to relying upon component, sys or structure to perform intended function
SPANGENBERG, F. Illinois Power Co. 88/03/10 DAVIS, A.B. Region 3, Ofc of the Director 3pp 44912 039-44912 041

8803220364 Generic Ltr 88 05 to all licensees of operating PWRs & holders of CPs for PWRs re boric acid corrosion of carbon steel reactor pressure boundary components in PWR plants Svc list encl
MIRAGLIA, F.J. Associate Director for Projects (Post 870411) 88/03/17 Consolidated Edison Co. of New York, Inc. 43pp 44879 084 44879 126

8803280114 Forwards Amend 1 to License NPF-62 & safety evaluation Amend re Tech Specs 4.4.3.2.2 & 4.6.1.2 to extend specified valve local leak rate tests 1st refueling outage to be initiated by 890228
STEVENSON, J.A. Project Directorate III-2 88/03/18 SPANGENBERG, F. Illinois Power Co. 2pp 44890 173 44890 194

8803280120 Amend 1 to License NPF 62, amending Tech Specs App A & emergency protection plan in App B
MULLER, D.R. Project Directorate III-2 88/03/18 5pp 44890 175 44890 179

8803280127 Safety evaluation supporting Amend 1 to License NPF 62
Project Directorate III-2 88/03/18 4pp 44890 180 44890 194

8803290170 Discusses ultr 880111 request for exemption from 10CFR50, App J Sect III D.3 requirements to perform Type C test at each reactor shutdown refueling Exemption granted
MULLER, D.R. Project Directorate III-2 88/03/18 SPANGENBERG, F. Illinois Power Co. 3pp 44893 041 44893 050

8803290173 Exemption from 10CFR50, App J, Section III D.3 to perform Type C test during each reactor shutdown for refueling, but in no case at intervals greater than yrs
CRUTCHFIELD, D. Division of Reactor Projects III, IV, V & Special Projects (PL 870411) 88/03/18 Illinois Power Co. 7pp 44893 044 44893 050

8803290309 Forwards Amend 2 to License NPF 62 & safety evaluation Amend re Tech Spec Section 3.6.4 & Table 3.6.4.1 in order to add test connections upstream certain excess flow check valves
STEVENSON, J.A. Project Directorate III-2 88/03/21 SPANGENBERG, F. Illinois Power Co. 2pp 44896 325 44896 336

8803290328 Amend 2 to License NPF 62 amending Tech Spec 3.6.4 & Table 3.6.4 in order to add test connections upstream of excess flow check valves
MULLER, D.R. Project Directorate III-2 88/03/21 7pp 44896 327 44896 333

8803290332 Safety evaluation supporting Amend 2 to License NPF 62
Office of Nuclear Reactor Regulation Director (Post 870411) 88/03/21 3pp 44896 334 44896 336

Q Inspection reports, IE Bulletins & correspondence

8803020182 Provides addl info re concern on qualification of insp personnel expressed in Insp Rept 50 461/87 35 Inspector certification program & use of waivers for exp'n once satisfactorily meet ANSI requirements
SPANGENBERG, F. Illinois Power Co. 88/02/23 DAVIS, A.B. Region 3, Ofc of the Director 1p 44595 250 44595 250

8803030109 Forwards Safety Insp Rept 50 461/88 03 on 880111 0217 & notice of violation
KNOP, R.C. Region 3, Ofc of the Director 88/02/26 GERSTNER, W.C. Illinois Power Co. 2pp 44602 186 44602 211

8803030113 Notice of violation from insp on 880111 0217 Violation noted diesel generator made inoperable w/o verifying within 2 h that Div 1 hydrogen recombiner operable
KNOP, R.C. Region 3, Ofc of the Director 88/02/26 1p 44602 188 44602 188

8803030115 Safety Insp Rept 50 461/88 03 on 880111 0217 Violation noted Major areas inspected into notice & generic IIR followup, onsite followup of written rept of nonroutine events at power reactor facilities & operational safety
KNOP, R.C. Region 3, Ofc of the Director 88/02/26 23pp 44602 189 44602 211

8803030091 Forwards Operational Readiness Team Insp Rept 50 461/87 10 on 870302 07, 0330 0402 & 880207-17
FORNEY, W.L. Region 3, Ofc of the Director 88/02/27 GERSTNER, W.C. Illinois Power Co. 2pp 44602 212 44602 236

8803030101 Insp Rept 50 461/87-10 on 870302-07, 0330 0402 & 880207 17 Noncompliance noted Major areas inspected operations, surveillance testing, maint, LERs, radiation controls, chemistry controls, nuclear engineer activities & training
FORNEY, W.L. Region 3, Ofc of the Director 88/02/27 23pp 44602 214 44602 236

8802230035 NRC Info Notice 88 006, "Foreign Objects in Steam Generators" Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/02/29 Consolidated Edison Co. of New York, Inc. 118pp 44554 253 44555 009

8803090058 Approves first ten year interval inservice insp program Relief from inservice insp requirements granted for Relief Requests 4001, 4002 & 4003 & denied for Requests 5001 & 5002 Safety evaluation encl
MULLER, D.R. Project Directorate III-2 88/03/01 SPANGENBERG, F. Illinois Power Co. 3pp 44649 337-44649 350

8803090062 Safety evaluation re first ten year interval inservice insp program Grants relief from ASME Code Section XI requirements for Requests 4002, 4001 & 4003 & denies Requests 5001 & 5002 Program acceptable & in compliance w/ 10CFR50.55a(g)
Office of Nuclear Reactor Regulation, Director (Post 870411) 88/03/01, 11pp 44649 340 44649 350

8803020036 NRC Info Notice 88 007, "Inadvertent Transfer of Licensed Mail to Uncontrolled Locations" Svc list encl
CUNNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 870729) 88/03/07 Consolidated Edison Co. of New York, Inc. 12pp 44673 001 44673 012

8803040062 NRC Bulletin 88 003, "Inadequate Latch Engagement in HFA Type Latching Relay Mtg by GE" Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/03/10 Consolidated Edison Co. of New York, Inc. 128pp 44673 192-44673 319

8803080148 NRC Info Notice 88-008, "Chemical Reactions W/Radwaste Solidification Agents" Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/03/14 Consolidated Edison Co. of New York, Inc. 120pp 44772 253 44773 012

8803140284 NRC Info Notice 88 009, "Reduced Reliability of Steam Driven Auxiliary Feedwater Pumps Caused by Instability of Woodward PG PL Type Governors" Svc list encl
ROSSI, C E Division of Operational Events Assessment (Post 870411) 88/03/18
Consolidated Edison Co of New York, Inc 121pp 44857 058 44857 178

R. Periodic operating reports & related correspondence

8802290019 Monthly operating rept for Jan 1988 W/880210 ltr
SPANGENBERG, F Illinois Power Co 88/01/31 6pp 44567 305 44567 310

8803140077 Monthly operating rept for Feb 1988 W/880309 ltr
SPANGENBERG, F Illinois Power Co 88/02/29 6pp 44702 275 44702 280

S. Reportable occurrences, LERs & related correspondence

8803010080 LER 88 004 00 on 880129 discovered that manipulation of incorrect temp controller resulted in inoperable Div 1 primary containment hydrogen recombiner w/ lessons learned from exams administered at 118 Robinson plant in Dec 1987 Final version shall be incorporated into Examiners Sids (NUREG 1021)
SCHALLER, R F, SPANGENBERG, F Illinois Power Co 88/02/23 4pp 44551 194 44551 197

V. Operator Examinations

8803240405 Forwards revised guidance for trial NRC requalification exams Revs reflect lessons learned from exams administered at 118 Robinson plant in Dec 1987 Final version shall be incorporated into Examiners Sids (NUREG 1021)
WRIGHT, G C Region 3, Oic of the Director 88/03/18 GERSTNER, W C Illinois Power Co 1p 44880 152 44880 152

DOCKET 50-462 CLINTON POWER STATION, UNIT 2

A. Application/construction stage documents & correspondence

8803020294 Headquarters daily rept for 880225
* Oic of Special Projects 88/02/25 19pp 44566 030 44566 049

DOCKET STN-50-470 CESSAR SYSTEM 80

A. Application/construction stage documents & correspondence

8803210550 Informs of relocation of NRR to stated address in Rockville, MD
RUBENSTEIN, L S Standardization & Non Power Reactor Project Directorate 88/03/15 SCHERER, A E Combustion Engineering, Inc 3pp 44760 138 44760 140

8803280316 Forwards addl info re chemical & vol control sys for Sys 80 + TM std design, per 871217 request Proposed rev to C E Std SAR, "Design Certification" also encl
SCHERER, A E Combustion Engineering, Inc 88/03/18 VISSING, G S Standardization & Non Power Reactor Project Directorate 16pp 44912 152 44912 167

8803280228 Forwards response to NRC 871208 request for addl info re reg guides that appear in CESSAR DC, QA Suggest that meeting w/NRC staff be scheduled to allow overview program changes
SCHERER, A E Combustion Engineering, Inc 88/03/22 VISSING, G S Standardization & Non Power Reactor Project Directorate 3pp 44912 029 44912 031

F. Security, medical, emergency & fire protection plans

8803290052 Responds to NRC request for addl info re Chapter 1 concerning safeguards Proposed revision to C E engineering std SAR & responses to specific questions also encl
SCHERER, A E Combustion Engineering, Inc 88/03/18 VISSING, G S Standardization & Non Power Reactor Project Directorate 14pp 44910 025 44910 038

DOCKET STN-50-482 WOLF CREEK GENERATING STATION

F. Security, medical, emergency & fire protection plans

8803030122 Advises of special initiative in late stages of planning entitled, "Emergency Operating Procedure (EOP) Insp Program" Purpose of insp to verify that EOPs technically accurate & actions can be meaningfully accomplished
CALLAN, L J Region 4, Oic of the Director 88/02/24 WITHERS, B D Wolf Creek Nuclear Operating Corp 2pp 44608 353 44608 354

8803030194 Forwards Amend 15 to License NPF-42 & safety evaluation Amend revises Tech Specs in order to remove certain fire protection requirements from Tech Specs & place them in plant procedures for USAR
O'CONNOR, P W Project Directorate IV 88/02/24 WITHERS, B D Wolf Creek Nuclear Operating Corp 3pp 44558 080 44558 119

- 8803030197 Amend 15 to License NPF 42, revising Tech Specs in order to remove certain fire protection requirements from Tech Specs & place them in plant procedures for USAR
CALVO, J A Project Directorate IV 88/02/24 33pp 44558 083 44558 115

-- 8803030201 Safety evaluation supporting Amend 15 to License NPF-42
* Office of Nuclear Reactor Regulation, Director (Post 870411) 88/02/24 4pp 44558 116 44558 119

8803070269 Informs that radiological emergency preparedness exercise for 1988 scheduled for wk of 881205
WITHERS, B D Wolf Creek Nuclear Operating Corp 88/02/26 Document Control Branch (Document Control Desk) 1p 44596 049 44596 049

8803030193 Forwards Insp Rept 50 482/87-33 on 871119 880103 & notice of violation
CALLAN, L J Region 4, Oic of the Director 88/03/01 WITHERS, B D Wolf Creek Nuclear Operating Corp 2pp 44585 201 44585 215

-- 8803030205 Insp Rept 50 482/87 33 on 871119 880103 Violations noted Major areas inspected plant startup from refueling, operational safety verification, monthly maintenance, monthly surveillance observation & cathodic protection sys
CUMMINS, J E, BARTLETT, B L, HARRELL, P Region 4, Oic of the Director 88/02/23 12pp 44565 204 44565 215

8803080516 Ack receipt of util 871230 ltr clarifying 861022 commitment made in response to NRC 860926 notice of violation Commitment responsive to requirements of 10CFR73.71
CALLAN, L J Region 4, Oic of the Director 88/03/04 WITHERS, B D Wolf Creek Nuclear Operating Corp 2pp 44631 282 44631 285

8803140026 Forwards Insp Rept 50 482/88 05 on 880125 29 Violation noted Actions taken on previously identified insp also examined Notice of violation withheld ref (10CFR73.21) & insp rept partially withheld
CALLAN, L J Region 4, Oic of the Director 88/03/07 WITHERS, B D Wolf Creek Nuclear Operating Corp 2pp 44604 022 44604 024

-- 8803140030 Partially withheld Insp Rept 50 482/88-05 on 880125 29 Violations noted Major areas inspected physical security program including vital area barriers & detection aids, compensatory measures, alarm stations & communications
CALDWELL, R A, EVERETT, R J Region 4, Oic of the Director 88/02/22 1p 44694 024 44694 024

8803140086 Advises that 880217 changes to emergency plan consistent w/ provisions of 10CFR50.54(p) & acceptable
CALLAN, L J Region 4, Oic of the Director 88/03/08 WITHERS, B D Wolf Creek Nuclear Operating Corp 2pp 44698 088 44698 089

8803150121 Forwards Rev 12 to physical security safeguards contingency & security training plans Rev withheld (ref 10CFR73.21)
WITHERS, B D Wolf Creek Nuclear Operating Corp 88/03/11 Document Control Branch (Document Control Desk) 2pp 44716 358 44716 359

8803210145 Revised radiological emergency response plan implementing procedures, including Rev 1 to EPP 01 1.0 "Control Room Organization," Rev to EPP 01 3.1, "Immediate Notifications" & Rev 8 to EPP 01 3.5 "Emergency" W/880316 ltr
WITHERS, B D Wolf Creek Nuclear Operating Corp 88/03/16 227pp 44798 271 44799 124

8803290064 Forwards Insp Rept 50 482/88 01 on 880104 0214 & notice of violation
CALLAN, L J Region 4, Oic of the Director 88/03/18 WITHERS, B D Wolf Creek Nuclear Operating Corp 2pp 44904 001 44904 015

-- 8803290082 Insp Rept 50 482/88 01 on 880104 0214 Violations noted Major areas inspected onsite event followup, ESF sys walkdown Part 21 followup, physical security verification & radiological protection
BARTLETT, B L, FARRELL, R E Region 4, Oic of the Director 88/03/09 12pp 44904 004 44904 015

8803300125 Responds to util 880126 response to 871229 notice of violation & 880304 telcon & confirms 880404 meeting to discuss corrective actions addressing gradual degradation of closed circuit television sys
CALLAN, L J Region 4, Oic of the Director 88/03/21 WITHERS, B D Wolf Creek Nuclear Operating Corp 2pp 44901 191 44901 193

K. Utility Final Safety Analysis Report (FSAR) & amendments

8803170139 Rev 1 to updated FSAR for Wolf Creek Nuclear Operating Station W/ 880311 ltr
WITHERS, B D Wolf Creek Nuclear Operating Corp 88/03/11 1500pp 44749 254 44754 126

P. Operating license stage documents & correspondence

8803180042 FOIA request for documents re investigation into wrongdoing issues at listed plant
HAYS, J A Wichita Eagle Beacon, Wichita, KS 87/11/25 ROBINSON, L Freedom of Information & Privacy Acts Branch 1p 44734 026 44734 026

8803170176 FOIA request for rept prepared by Oic of Investigations re plant const phase & quality first program & two page summary of findings according to Kansas City Star/Times
AFINST, D Sierra Club Legal Defense Fund, Inc 87/11/30 Region 4, Oic of the Director 1p 44725 318 44725 318

8802250195 Generic Ltr 88 04 to all nonpower reactor licensees re distribution of genis irradiated in research reactors Svc list encl
MIRAGLIA, F J Associate Director for Projects (Post 870411) 88/02/23 Consolidated Edison Co of New York, Inc 11pp 44553 345 44553 355

8803030194 Forwards Amend 15 to License NPF 42 & safety evaluation Amend revises Tech Specs in order to remove certain fire protection requirements from Tech Specs & place them in plant procedures for USAR
O'CONNOR, P W Project Directorate IV 88/02/24 WITHERS, B D Wolf Creek Nuclear Operating Corp 3pp 44558 080 44558 119

-- 8803030197 Amend 15 to License NPF 42, revising Tech Specs in order to remove certain fire protection requirements from Tech Specs & place them in plant procedures for USAR
CALVO, J A Project Directorate IV 88/02/24 33pp 44558 083 44558 115

-- 8803030201 Safety evaluation supporting Amend 15 to License NPF 42
* Office of Nuclear Reactor Regulation, Director (Post 870411) 88/02/24 4pp 44558 116 44558 119

8803030015 Partial response to FOIA request for documents re Sequoyah pressure transmitter Forwards App F documents App F documents also available in PDR
GRIMSLEY, D Division of Rules & Records (Post 870413) 88/02/26 CONNOR, L Doc Search Associates 2pp 44583 082 44583 162

218 DOCKETED ITEMS

--8803030275 Forwards info re requirements of AWS D1.1 & 10CFR50, App B concerning steel welds at plant
TAYLOR, J.M. Ofc of Inspection & Enforcement, Director (820201-870413) 85/06/12
MYERS, H. House of Rep., Interior & Insular Affairs 11pp 44583 224 44583 234

8803070158 Application for amend to License NPF-42, allowing storage of fuel assemblies of up to 4.5 weight % U-235 Fee paid
WITHERS, B.D. Wolf Creek Nuclear Operating Corp 88/02/26 Document Control Branch (Document Control Desk) 10pp 44627 169 44627 261

- 8803070163 Proposed Tech Specs, allowing storage of fuel assemblies of up to 4.5 weight % U-235
* Wolf Creek Nuclear Operating Corp 88/02/26 7pp 44627 179-44627 185

8803070166 "Spent Fuel Storage Rack Criticality Analyses For Wolf Creek Generating Station"
MARSHCO, P.J. Pickard, Lowe & Garrick, Inc. PLG 0589 87/12/31 62pp 44627 186 44627 247

8803070170 "New Fuel Storage Rack Criticality Analysis For Wolf Creek Generating Station"
MARSHCO, P.J. Pickard, Lowe & Garrick, Inc. PLG 0590 87/12/31 14pp 44627 248 44627 261

8803080099 Application for amend to License NPF 42, revising Tech Spec Figures 6-2-1, 6-2-2 & Section 6-5-1.2 re organization Fee paid W/ stated end
WITHERS, B.D. Wolf Creek Nuclear Operating Corp 88/02/26 Document Control Branch (Document Control Desk) 13pp 44622 134-44622 152

--8803080109 Proposed Tech Specs, revising Tech Spec Figures 6-2-1, 6-2-2 & Section 6-5-1.2 re organization
* Wolf Creek Nuclear Operating Corp 88/02/26 6pp 44622 147 44622 152

8803080430 Application for amend to License NPF 42 revising Tech Specs 3/4 7.6.3/4 7.7 & 3/4 9.13 re emergency ventilation/exhaust sys Fee paid
WITHERS, B.D. Wolf Creek Nuclear Operating Corp 88/02/26 Document Control Branch (Document Control Desk) 9pp 44624 079 44624 106

- 8803080431 Proposed Tech Specs 3/4 7.6.3/4 7.7 & 3/4 9.13 re emergency ventilation/exhaust sys
* Wolf Creek Nuclear Operating Corp 88/02/26, 19pp 44624 088 44624 106

8803070368 Notification of 880316 meeting w/Union Electric Co & Wolf Creek Nuclear Operating Corp in Rockville, MD to discuss contaminant tendon Tech Specs
O'CONNOR, P.W. Project Directorate IV 88/03/03 CALVO, J.A. Project Directorate IV 4pp 44610 074 44610 077

8803080329 Partial response to FOIA request for documents re regional evaluation of plant Forwards App B documents App A & B documents available in PDR
GRIMSLEY, D.H. Division of Rules & Records (Post 870413) 88/03/04 CONNOR, L. Doc Search Associates 6pp 44635 002 44635 329

-8803080345 Forwards Region IV operating plan for FY85 items which mgt should focus attention on listed Add'l operating plans encl
FOSTER, W.H. Region 4, Ofc of the Director 85/11/13 MARTIN, R.D. Region 4, Ofc of the Director 138pp 44635 009 44635 146

8803170181 Final response to FOIA request for documents Ofc of Investigations Case 4-86-004 addressed in response to previous FOIA Request FOIA 87 800 Response to that request available in PDR & at listed LPDRs
GRIMSLEY, D.H. Division of Rules & Records (Post 870413) 88/03/14 ARNST, D. Sierra Club Legal Defense Fund, Inc. 1p 44725 319 44725 319

8803180054 Final response to FOIA request for documents re investigation of utility alleged mail false statement App A/11 document in PDR Remaining App A documents partially & entirely withheld (ref FOIA Exemptions 6 & 7)
GRIMSLEY, D.H. Division of Rules & Records (Post 870413) 88/03/14 HAYS, J.A. Wichita Eagle Beacon, Wichita, KS 3pp 44734 027-44736 080

- 8803180117 "Wolf Creek Nuclear Operating Corp Alleged Mail False Statement by Kansas Gas & Electric Mgt." Case 4 86 004
GRIFFIN, H.B., CRISKILL, D.D. Region 4, Ofc of the Director HAYES, B.B. Office of Investigations 87/11/10 129pp 44735 312 44736 080

8803220364 Generic Ltr 88-05 to all licensees of operating PWRs & holders of CPs for PWRs re bonic acid corrosion of carbon steel reactor pressure boundary components in PWR plants Svc ltr encl
MIRAGLIA, F. Associate Director for Projects (Post 870411) 88/03/17 Consolidated Edison Co. of New York, Inc. 43pp 44879 084 44879 126

8803300167 Forwards requests for relief from certain requirements delineated in Section XI of ASME Boiler & Pressure Vessel Code First request concerns case in which Code required N-2 mlg data form missing for listed component Fee paid
BAILEY, J.A. Wolf Creek Nuclear Operating Corp 88/03/22 Document Control Branch (Document Control Desk) 12pp 44901 236-44901 247

Q. Inspection reports, IE Bulletins & correspondence

8803010431 Ack receipt of 880128 ltr informing NRC of steps taken to correct violation noted in Insp Rept 50-482/87-38 NRC will review implementation of corrective actions during future insp to determine full compliance achieved & maintained
CALLAN, L.J. Region 4, Ofc of the Director 88/02/23 WITHERS, B.D. Wolf Creek Nuclear Operating Corp 2pp 44595 277 44595 281

8803030155 Forwards Insp Rept 50 482/88-03 on 880125 29 No violations or deviations noted
CALLAN, L.J. Region 4, Ofc of the Director 88/02/23 WITHERS, B.D. Wolf Creek Nuclear Operating Corp 2pp 44580 223 44580 229

--8803030159 Insp Rept 50 482/88 03 on 880125-29 No violations or deviations noted Major areas inspected radiological environ monitoring program
WISE, R., MURRAY, B. Region 4, Ofc of the Director 88/02/19 5pp 44580 225-44580 229

8803030166 Forwards Insp Rept 50 482/88 02 on 880119 22 No violations or deviations noted
CALLAN, L.J. Region 4, Ofc of the Director 88/02/23 WITHERS, B.D. Wolf Creek Nuclear Operating Corp 2pp 44580 208 44580 222

--8803030171 Insp Rept 50 482/88 02 on 880119 22 No violations or deviations noted Major areas inspected liquid & gaseous radwaste mgt programs
NICHOLAS, J.B., MURRAY, B. Region 4, Ofc of the Director 88/02/12 13p 44580 210 44580 222

8803030122 Advises of special initiative in late stages of planning entitled, Emergency Operating Procedure (EOP) Insp Program " Purpose of insp to verify that EOPs technically accurate & actions can be meaningfully accomplished
CALLAN, L.J. Region 4, Ofc of the Director 88/02/24 WITHERS, B.D. Wolf Creek Nuclear Operating Corp 2pp 44608 353 44608 354

8803040207 Forwards safety evaluation accepting util 860404 evaluation of envr qualification of equipment considering superheat effects of high energy line breaks & plants per IE Info Notice 84-90
O'CONNOR, P.W. Project Directorate IV 88/02/25 WITHERS, B.D. Wolf Creek Nuclear Operating Corp 2pp 44584 093 44584 097

--8803040212 Safety evaluation accepting util 860404 evaluation of environ qualification of equipment considering superheat effects of high energy line breaks for plants per IE Info Notice 84-90
* Office of Nuclear Reactor Regulation, Director (Post 870411) 88/02/25 3p 44584 095 44584 097

8802230035 NRC Info Notice 88 006, Foreign Objects in Steam Generators' Svc ltr encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/02/29 Consolidated Edison Co. of New York, Inc. 118pp 44554 253 44555 009

8803030193 Forwards Insp Rept 50 482/87 33 on 871119 880103 & notice of violation
CALLAN, L.J. Region 4, Ofc of the Director 88/03/01 WITHERS, B.D. Wolf Creek Nuclear Operating Corp 2pp 44565 201 44565 215

--8803030198 Notice of violation from insp on 871119 880103 Violation noted licensee failed to notify NRC that Train A emergency diesel generator discovered to be inoperable on 871209
* Region 4, Ofc of the Director 88/03/01 1p 44565 203 44565 203

--8803030205 Insp Rept 50 482/87 33 on 871119 880103 Violations noted Major areas inspected plant startup from relieving operational safety verification, monthly maintenance, monthly surveillance observation & cathodic protection sys
CUMMINS, J.E., BARTLETT, B.L., HARNELL, P. Region 4, Ofc of the Director 88/02/23 12pp 44565 204 44565 215

8803080155 Forwards response to NRC Bulletin 88 001, "Defects in Westinghouse Circuit Breakers" All two breakers had pole shafts replaced during second refueling outage because of suspect welds
WITHERS, B.D. Wolf Creek Nuclear Operating Corp 88/03/01 MARTIN, R.D. Region 4, Ofc of the Director 4pp 44656 067 44656 070

8803080516 Ack receipt of util 871230 ltr clarifying 861022 commitment made in response to NRC 860926 notice of violation Commitment responsive to requirements of 10CFR73.71
CALLAN, L.J. Region 4, Ofc of the Director 88/03/04 WITHERS, B.D. Wolf Creek Nuclear Operating Corp 2pp 44631 282-44631 286

8803020036 NRC Info Notice 88 007, "Inadvertent Transfer of Licensed Mail to Uncontrolled Locations" Svc ltr encl
CUNNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 870729) 88/03/07 Consolidated Edison Co. of New York, Inc. 12pp 44673 001 44673 012

8803140018 Forwards Insp Rept 50 482/88 04 on 880125-0212 & notice of violation
CALLAN, L.J. Region 4, Ofc of the Director 88/03/07 WITHERS, B.D. Wolf Creek Nuclear Operating Corp 2pp 44702 142 44702 158

--8803140019 Notice of violation from insp on 880125 29 & 0208 12 Violation noted Procedure QCP 7.1, Rev 1 not appropriate to circumstances in that ambiguous instructions provided which resulted in failure to properly perform functions
* Region 4, Ofc of the Director 88/03/07 1p 44702 144 44702 144

--8803140022 Insp Rept 50 482/88 04 on 880125-29 & 0208 12 Violation noted Major areas inspected licensee action re reported leak from reactor vessel to vessel head seals, review of licensee QA program implementation including area of audit programs
ELLERSHAW, L.E., TAYLOR, R.G., BARNES, J. Region 4, Ofc of the Director 88/03/03 14pp 44702 145 44702 158

8803140026 Forwards Insp Rept 50 482/88 05 on 880125 29 Violation noted Actions taken on previously identified insp also examined Notice of violation withheld incl 10CFR73.21 & insp rpt partially withheld
CALLAN, L.J. Region 4, Ofc of the Director 88/03/07 WITHERS, B.D. Wolf Creek Nuclear Operating Corp 2pp 44694 022 44694 024

--8803140030 Partially withheld Insp Rept 50 482/88 05 on 880125 29 Violations noted Major areas inspected physical security program including vital area barriers & detection aids, compensatory measures, alarm stations & communications
CALDWELL, R.A., EVERETT, R.J. Region 4, Ofc of the Director 88/02/22 1p 44694 024-44694 024

8803160327 Forwards Insp Rept 50 482/88 08 on 880208-12 No violations or deviations noted
CALLAN, L.J. Region 4, Ofc of the Director 88/03/09 WITHERS, B.D. Wolf Creek Nuclear Operating Corp 2pp 44697 055 44697 065

--8803160335 Insp Rept 50 482/88 08 on 880208 12 No violations or deviations noted Major areas inspected actions taken in response to IE Bulletin 85 003 & review of evaluation of recent component cooling water/humid problem
NORMAN, D.E., IRELAND, R.E. Region 4, Ofc of the Director 88/03/08 9pp 44697 057 44697 065

8803040082 NRC Bulletin 88 003, "Inadequate Latch Engagement in HFA Type Latching Relay Mfg by GE" Svc ltr encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/03/10 Consolidated Edison Co. of New York, Inc. 128pp 44673 192-44673 319

8803210357 Advises that no further plant specific required, per util 870910 response to NRC Bulletin 87-001, "Thinning of Pipe Walls at Nuclear Power Plants"
O'CONNOR, P.W. Project Directorate IV 88/03/10 WITHERS, B.D. Wolf Creek Nuclear Operating Corp 3pp 44755 226 44755 228

8803080148 NRC Info Notice 88 008, "Chemical Reactions W/Radwaste Solidification Agents." Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/03/14
Consolidated Edison Co of New York, Inc 120pp 44772 253 44773 012

8803210526 EN 88 022 on or about 880317, notice of proposed imposition of civil penalty in amount of \$100,000 issued to util based on examples of significant procedural control weaknesses resulting in improper maint on safety related equipment
WONG,H, LIEBERMAN,J Oic of Enforcement (Post 870413) 88/03/17 1p
44803 100 44803 100

8803140284 NRC Info Notice 88 009, "Reduced Reliability of Steam Driven Auxiliary Feedwater Pumps Caused by Instability of Woodward PG-PL Type Governors." Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/03/18
Consolidated Edison Co of New York, Inc 121pp 44857 058 44857 178

8803230350 Responds to NRC 880217 ltr re violations noted in Insp Rept 50 482/88 06 Corrective actions engineering evaluation request issued to provide addl methods for RCS level indication during RCS drain down & procedures reviewed
WITHERS,B D Wolf Creek Nuclear Operating Corp 88/03/18 Document Control Branch (Document Control Desk) 3pp 44898 332 44898 334

8803290064 Forwards Insp Rept 50 482/88 01 on 880104 0214 & notice of violation CALLAN,L J Region 4, Oic of the Director 88/03/18 WITHERS,B D Wolf Creek Nuclear Operating Corp 2pp 44904 001 44904 015

8803290066 Notice of violation from insp on 880104 0214 Violation noted failure to comply w/plant change procedure re RHR sys piping
* Region 4, Oic of the Director 88/03/18 1p 44904 003 44904 003

- 8803290082 Insp Rept 50 482/88 01 on 880104 0214 Violations noted Major areas inspected onsite event followup,ESF sys walkdown,Part 21 followup,physical security verification & radiological protection
BARTLETT,B L, FARRELL,R E Region 4, Oic of the Director 88/03/09 12pp 44904 004-44904 015

8803280245 Forwards response to NRC 880224 ltr re violations noted in Insp Rept 50-482/87 16 Response withheld (ref 10CFR73.21)
BAILEY,J A Wolf Creek Nuclear Operating Corp 88/03/21 Document Control Branch (Document Control Desk) 1p 44912 181 44912 181

8803300125 Responds to util 880128 response to 8/1229 notice of violation & 880304 telcon & confirms 880404 meeting to discuss corrective actions addressing gradual degradation of closed circuit television sys
CALLAN,L J Region 4, Oic of the Director 88/03/21 WITHERS,B D Wolf Creek Nuclear Operating Corp 2pp 44901 191 44901 193

R. Periodic operating reports & related correspondence

8803040082 "Semiannual Radiological Effluent Release Rept 6,Jul-Dec 1987" W/880226 ltr
WITHERS,B D Wolf Creek Nuclear Operating Corp 87/12/31 34pp 44601 098 44601 131

8803070108 "Annual Operating Rept 3 for 1987" W/880229 ltr
BAILEY,J A Wolf Creek Nuclear Operating Corp 87/12/31 16pp 44509 330-44509 345

8803070207 "Annual Summary of Safety Evaluations Rept 3 for 1987" W/880303 ltr
WITHERS,B D Wolf Creek Nuclear Operating Corp 87/12/31 59pp 44628 239 44628 297

8803180090 Monthly operating rept for Feb 1988 W/880314 ltr
WILLIAMS,M G, WITHERS,B D Wolf Creek Nuclear Operating Corp 88/02/29 7pp 44771 135 44771 141

S. Reportable occurrences, LERs & related correspondence

8803070372 LER 88 003 00 on 880215 control room ventilation isolation signal occurred Caused by chlorine monitor indicating high chlorine level Control bldg HVAC sys secured & returned to normal W/880226 ltr
WILLIAMS,M G, WITHERS,B D Wolf Creek Nuclear Operating Corp 88/02/26 6pp 44605 153 44605 158

8803240393 Discusses 880315 Operating Reactors Events Meeting 88-11 List of attendees,events discussed & tabulation of long-term followup assignments detailed in encls
LANNING,W Events Assessment Branch 88/03/15 ROSSI,C E Division of Operational Events Assessment (Post 870411) 17pp 44890 284 44890 300

T. Hearing transcripts on non-antitrust matters

8803180054 Final response to FOIA request for documents re investigation of util alleged mail false statement App A/11 document in PDR Remaining App A documents partially & entirely withheld (ref FOIA Exemptions 6 & 7)
GRIMSLEY,D H Division of Rules & Records (Post 870413) 88/03/14 HAYS,J A Wichita Eagle Beacon, Wichita, KS 3pp 44734 027-44736 080

-8803180097 Sanitized version of 880821 testimony of OL Thero in Lebo,KS re investigation of util
THERO,O L Quality Technology Co, 86/08/21 67pp 44734 030 44734 095

-8803180102 Sanitized version of investigative interview of C Hill taken by DD Driskill on 860627 re plant quality first program
HILL,C Affiliation Not Assigned 86/06/27 94pp 44734 096 44734 189

-8803180109 Sanitized version of investigative interview of RL Scott conducted by HB Griffin on 870603 re util investigation
SCOTT,R L Affiliation Not Assigned 87/06/03 149pp 44734 190 44734 338

-8803180111 Sanitized version of interview of C Snyder by HB Griffin on 870512 in Burlington,KS re investigation of util
SNYDER,C Wolf Creek Nuclear Operating Corp 87/05/12 282pp 44734 339-44735 259

--8803180113 Sanitized version of investigative interview of GL Koester on 870513 re investigation of util
KOESTER,G Wolf Creek Nuclear Operating Corp 87/05/13 52pp 44735 260 44735 311

DOCKET STN 50-483 CALLAWAY PLANT, UNIT 1

F. Security, medical, emergency & fire protection plans

8803030082 Forwards Rev 13 to physical security plan Rev acceptable per provisions of 10CFR50 54(p) Rev withheld
SCHNELL,D F Union Electric Co 88/02/19 DAVIS,A B Region 3, Oic of the Director 2pp 44895 058 44895 059

8803030036 Forwards Rev 11 to plant radiological emergency response plan,merging interim emergency operations facility (EOF) & corporate emergency organizations into EOF emergency organization & changing emergency action levels
SCHNELL,D F Union Electric Co 88/02/26 Document Control Branch (Document Control Desk) 1p 44555 239 44556 146

--8803030077 Rev 11 to Callaway plant radiological emergency response plan
* Union Electric Co 88/02/26 267pp 44555 240 44556 146

8803080079 Revised emergency plan implementing procedures,including Rev 3 to EIP ZZ C0015, "Activation of Backup Emergency Operations Facility" & Rev 7 to EIP ZZ C0101, "Classification of Emergencies"
* Union Electric Co 88/02/26 57pp 44613 297 44613 348

8803080500 Rev 4 to Emergency Plan Implementing Procedure EIP ZZ C0020, "Callout of Emergency Operations Facility Organization" W/revision encl
LEWIS,D, BLOSSER Union Electric Co 88/02/29 11pp 44626 196 44626 206

8803090356 Revised emergency plan implementing procedures,including Rev 6 to EIP ZZ C0010, "Emergency Operations Facility Operations" & EIP ZZ C0102, "Emergency Implementing Actions" Revised emergency procedure index encl
HARVEY,S P Union Electric Co 88/03/04 80pp 44666 287-44667 006

8803160224 Rev 7 to Emergency Plan Implementing Procedure EIP ZZ-00212, "Protective Action Decision Flow Chart"
WHITE,A Union Electric Co 88/03/07 4pp 44723 023 44723 026

8803210229 Advises that 880219 Rev 13 to physical security plan consistent w/provisions of 10CFR50 54(p) & acceptable Notification of results of NRR review of changes applicable to 10CFR73 55 will be provided in separate ltr
MALLET,T B S Region 3, Oic of the Director 88/03/11 SCHNELL,D F Union Electric Co 2pp 44724 345 44724 346

8803220323 Forwards Safeguards Insp Rept 50 483/88 05 on 880218 0303 No violations noted
MALLET,T B S Region 3, Oic of the Director 88/03/18 SCHNELL,D F Union Electric Co 2pp 44844 196 44844 198

- 8803220329 Partially withheld Insp Rept 50 483/88 05 on 880218 0222-26 & 0303 (ref 10CFR73 21) No violations noted Major areas inspected mgl effectiveness - security program,records, protected area barriers & alarms & lighting assessment aids
PIRTLE,G L, CREED,J R Region 3, Oic of the Director 88/03/17 1p 44844 198 44844 198

8803290139 Revised emergency plan implementing procedures including Rev 9 to Procedure EIP-ZZ 00230, "Accountability & Evacuation," Rev 7 to EIP ZZ-00240, "Emergency Preparedness" & table of contents
FAULKNER,M R Union Electric Co 88/03/21 61pp 44910 258 44910 319

8803310060 Replacement Page 1 of 2 to Attachment 1 to Rev 7 to Emergency Plan Implementing Procedure EIP-ZZ-00212, "Protection Action Decision Flow Chart"
* Union Electric Co 88/03/21 2pp 44915 352 44915 353

8803290076 Ack receipt of M Stiller 880310 ltr re scope & objectives for emergency preparedness exercise scheduled for 880606 Comments will be provided once entire scenario package received & reviewed
SHAFFER,W D Region 3, Oic of the Director 88/03/23 SCHNELL,D F Union Electric Co 1p 44911 122 44911 122

8803290153 Advises that 880226 Rev 11 to physical security plan consistent w/provisions of 10CFR50 54(p) & acceptable
SHAFFER,W D Region 3, Oic of the Director 88/03/23 SCHNELL,D F Union Electric Co 2pp 44910 060 44910 061

8803300183 Responds to NRC 880223 ltr re violations noted in Insp Rept 50 483/88-03 Corrective actions inventories of emergency kits completed & properly documented in accordance w/Plant Procedure HTP-ZZ-06022, "Emergency Equipment Inventory"
SCHNELL,D F Union Electric Co 88/03/24 Document Control Branch (Document Control Desk) 3pp 44901 324 44901 326

O. Advisory Committee on Reactor Safeguards reports & correspondence

8803290272 Advises that ACRS review of proposed power uprating for facility complete, based on evaluation of concern raised in 880317 memo License amend will be issued shortly
CRUTCHFIELD,D Division of Reactor Projects - III IV,V & Special Projects (Post 870411) 88/03/24 FRALEY,R F ACRS - Advisory Committee on Reactor Safeguards 2pp 44896 323-44896 324

P. Operating license stage documents & correspondence

8802290316 Informs of util intent to leave reinforcing steel projecting from emergency svc water cooling tower as is
SCHNELL,D F Union Electric Co 88/02/17 Document Control Branch (Document Control Desk) 3pp 44552 183 44552 185

220 DOCKETED ITEMS

8802250291 Advises that one open superheat review item re qualification MSIV/main feedwater isolation valve control cable wiring & lugs resolved. Closeout safety evaluation issued to licensee on 880218. Uprating review can proceed.
ALEXION, T. Project Directorate III-3 88/02/22 CRUTCHFIELD, D. HOLAHAN, G. M. NRC No Detailed Affiliation Given 2pp 44524 089 44524 091

--**8802250305** Informs that A Passwater, manager of licensing & fuels at plant expressed interest in meeting w/ G. Holahan on 880211 to discuss status of uprating review.
ALEXION, T. NRC - No Detailed Affiliation Given 88/02/09 HOLAHAN, G. NRC No Detailed Affiliation Given 1p 44524 091-44524 091

8802250195 Generic Ltr 88-04 to all nonpower reactor licensees re distribution of gems irradiated in research reactors. Svc list encl.
MIRAGLIA, F. J. Associate Director for Projects (Post 870411) 88/02/23 Consolidated Edison Co. of New York, Inc. 11pp 44553 345 44553 355

8803080095 Responds to Generic Ltr 88-02, ISAP II " Util undecided on whether to participate in ISAP II.
SCHNELL, D. F. Union Electric Co. 88/03/02 Document Control Branch (Document Control Desk) 3pp 44641 072-44641 074

8803070368 Notification of 880316 meeting w/ Union Electric Co & Wolf Creek Nuclear Operating Co in Rockville, MD to discuss containment tendon Tech Specs.
O'CONNOR, P. W. Project Directorate IV 88/03/03 CALVO, J. A. Project Directorate IV 4pp 44610 074 44610 077

8803220364 Generic Ltr 88-05 to all licensees of operating PWRs & holders of CPs for PWRs re boric acid corrosion of carbon steel reactor pressure boundary components in PWR plants. Svc list encl.
MIRAGLIA, F. Associate Director for Projects (Post 870411) 88/03/17 Consolidated Edison Co. of New York, Inc. 43pp 44879 084 44879 126

Q Inspection reports, IE Bulletins & correspondence

8803040207 Forwards safety evaluation accepting util 860404 evaluation of environ qualification of equipment considering superheat effects of high-energy line breaks for plants, per IE Info Notice 84-90.
O'CONNOR, P. W. Project Directorate IV 88/02/25 WITHERS, B. D. Wolf Creek Nuclear Operating Corp 2pp 44584 093 44584 097

--**8803040212** Safety evaluation accepting util 860404 evaluation of environ qualification of equipment considering superheat effects of high-energy line breaks for plants, per IE Info Notice 84-90.
Office of Nuclear Reactor Regulation Director (Post 870411) 88/02/25 3pp 44584 095 44584 097

8802230035 NRC Info Notice 88-006, "Foreign Objects in Steam Generators" Svc list encl.
ROSSI, C. E. Division of Operational Events Assessment (Post 870411) 88/02/29 Consolidated Edison Co. of New York, Inc. 118pp 44554 253 44555 009

8803150025 Forwards Special Rept 87-04 re second steam generator tube inservice insp. Proprietary Eddy Current & Mechanical Piggling Field Svc Rept 870407 17" encl.
BLOSSER, J. D. Union Electric Co. 88/03/04 Document Control Branch (Document Control Desk) 11pp 44913 241-44913 251

8803020036 NRC Info Notice 88-007, "Inadvertent Transfer of Licensed Mail to Uncontrolled Locations" Svc list encl.
CUNNINGHAM, R. E. Division of Industrial & Medical Nuclear Safety (Post 870729) 88/03/07 Consolidated Edison Co. of New York, Inc. 12pp 44673 001 44673 012

8803040062 NRC Bulletin 88-003, "Inadequate Latch Engagement in HFA Type Latching Relay Mfg by GE" Svc list encl.
ROSSI, C. E. Division of Operational Events Assessment (Post 870411) 88/03/10 Consolidated Edison Co. of New York, Inc. 128pp 44673 192 44673 319

8803080148 NRC Info Notice 88-008, "Chemical Reactions W/Radwaste Solidification Agents" Svc list encl.
ROSSI, C. E. Division of Operational Events Assessment (Post 870411) 88/03/14 Consolidated Edison Co. of New York, Inc. 120pp 44772 253 44773 012

8803140284 NRC Info Notice 88-009, "Reduced Reliability of Steam Driven Auxiliary Feedwater Pumps Caused by Instability of Woodward PG PL Type Governors" Svc list encl.
ROSSI, C. E. Division of Operational Events Assessment (Post 870411) 88/03/18 Consolidated Edison Co. of New York, Inc. 121pp 44857 058 44857 178

8803220323 Forwards Safeguards Insp Rept 50 483/88-05 on 880218 0303. No violations noted.
MALLET, B. S. Region 3, Ofc of the Director 88/03/18 SCHNELL, D. F. Union Electric Co. 2pp 44844 196 44844 198

--**8803220329** Partially withheld insp Rept 50 483/88-05 on 880218, 0222 26 & 0303 (ref 10CFR73.21). No violations noted. Major areas inspected: mgt effectiveness - security program, records, protected area barriers & alarms & lighting assessment aids.
PIRTLE, G. L., CREED, J. R. Region 3, Ofc of the Director 88/03/17 1p 44844 198 44844 198

8803300183 Responds to NRC 880223 ltr re violations noted in Insp Rept 50 483/88-03. Corrective actions inventories of emergency kits completed & properly documented in accordance w/ Plant Procedure HTP-22-06022, "Emergency Equipment Inventory".
SCHNELL, D. F. Union Electric Co. 88/03/24 Document Control Branch (Document Control Desk) 3pp 44901 324 44901 326

R. Periodic operating reports & related correspondence

8803140240 Monthly operating rept for Feb 1988 W/880307 ltr.
MOOSE, J. M., BLOSSER, J. D. Union Electric Co. 88/02/29 7pp 44893 316-44893 322

8803210083 Forwards "Semiannual Radioactive Effluent Release Rept," for Second Half 1987 & proprietary resin solidification formulas.
SCHNELL, D. F. Union Electric Co. 88/02/29 Document Control Branch (Document Control Desk) 3pp 44792 167-44792 359

--**8803210119** "Semiannual Radioactive Effluent Release Rept for Jul - Dec 1987"
Union Electric Co. 87/12/31 200pp 44792 170-44792 359

S. Reportable occurrences, LERs & related correspondence

8803080076 LER 88-003-00 on 880202, discovered that containment high range rad alarm monitor had missing heat shrink moisture seals. Caused by failure of architectural engineer to identify need for seals W/880303 ltr.
PRICE, J. M., BLOSSER, J. D. Union Electric Co. 88/03/03 7pp 44637 069 44637 074

8803220474 LER 88-004-00 on 880213, turbine/reactor trip on shorted jumper occurred during turbine testing & safety injection actuated following trip. Caused by linkage excessive free play & operator error. Bypass switch installed W/880314 ltr.
TAYLOR, M. E., BLOSSER, J. D. Union Electric Co. 88/03/14 8pp 44809 049 44809 056

V Operator Examinations

8803240421 Forwards revised guidance for trial NRC requalification exams, reflecting lessons learned from exams administered at HB Robinson in Dec 1987. Final version shall be incorporated into examiners sids (NUREG 1021) W/o encl.
WRIGHT, G. C. Region 3, Ofc of the Director 88/03/18 SCHNELL, D. F. Union Electric Co. 1p 44899 331 44899 331

DOCKET STN-50 486 CALLAWAY PLANT, UNIT 2

F. Security, medical, emergency & fire protection plans

8803090356 Revised emergency plan implementing procedures, including Rev 6 to EIP ZZ C0010, "Emergency Operations Facility Operations" & EIP ZZ 00102, "Emergency Implementing Actions". Revised emergency procedure index encl.
HARVEY, S. P. Union Electric Co. 88/03/04 80pp 44686 287 44687 008

DOCKET STN-50-498 SOUTH TEXAS PROJECT, UNIT 1

E NRC Safety Evaluation Report (SER), suppl's & correspondence

8803220178 Advises that main cooling reservoir (MCR) remedial work ref in SSERs 2 & 4 completed in Feb 1988. Util will provide results of performance of MCR embankment under seepage control sys at 149 ft.
MCBURNETT, M. A. Houston Lighting & Power Co. 88/03/15 Document Control Branch (Document Control Desk) 3pp 44803 140 44803 142

8803280283 Responds to concerns expressed in NRC Jul 1987 SER re SPDS instructions issued to control room staff to ensure that safety status boxes will be continuously displayed on at least one SPDS consoles.
MCBURNETT, M. A. Houston Lighting & Power Co. 88/03/18 Document Control Branch (Document Control Desk) 26pp 44912 045 44912 070

F. Security, medical, emergency & fire protection plans

8803040225 Revised emergency plan implementing procedures, including Rev 7 to OEPPO1-ZA 0001, "Emergency Classification," Rev 3 to OEPPO1 ZA 0002, "Emergency Direction" & Rev 2 to OEPPO1 ZA 0012, "Protective," W/880301 ltr.
MCBURNETT, M. A. Houston Lighting & Power Co. 88/03/01 182pp 44571 008-44571 189

8803080191 Forwards Rev 11 to physical security plan, Rev 11 to training & qualification plan & Rev 7 to contingency plan. Plans withheld.
MCBURNETT, M. A. Houston Lighting & Power Co. 88/03/04 Document Control Branch (Document Control Desk) 3pp 44656 001-44656 003

8803180003 Forwards SALP Repts 50 498/87-65 & 50 499/87-65 for 1987. Overall performance satisfactory. Emergency preparedness deficiencies noted during previous SALP period corrected. Weaknesses noted in areas of plant operations & security.
MARTIN, R. D. Region 4, Ofc of the Director 88/03/11 GOLDBERG, J. H. Houston Lighting & Power Co. 4pp 44755 044 44755 101

--**8803180005** SALP Repts 50 498/87-65 & 50 499/87-65 for 1987.
Region 4, Ofc of the Director 88/03/11 54pp 44755 048 44755 101

8803170033 Approves 880219 emergency plan changes.
CALLAN, L. J. Region 4, Ofc of the Director 88/03/14 GOLDBERG, J. H. Houston Lighting & Power Co. 2pp 44731 138 44731 139

8803230126 Forwards Insp Repts 50 498/88-08 & 50 499/88-08 on 880125-28 & notice of violation. Six deficiencies requiring reply & schedule for corrective actions identified.
CALLAN, L. J. Region 4, Ofc of the Director 88/03/16 GOLDBERG, J. H. Houston Lighting & Power Co. 3pp 44864 243-44864 252

--**8803230130** Notice of violation from insp on 880125-28. Violation noted. Licensee had not submitted changes made to procedures since obtaining OL on 870821.
Region 4, Ofc of the Director 88/03/16 1p 44864 246 44864 246

--**8803230131** Insp Repts 50 498/88-08 & 50 499/88-08 on 880125-28. Violation noted. Major areas inspected: operational status of licensee emergency preparedness program.
TERC, N. M., FISHER, W. L. Region 4, Ofc of the Director 88/03/09 6pp 44864 247 44864 252

8803250255 Forwards Insp Repts 50 498/88-13 & 50 499/88-13 on 880301 03. No violations or deviations noted. Proficiency of shift supervisors to implement emergency plan examined.
CALLAN, L. J. Region 4, Ofc of the Director 88/03/21 GOLDBERG, J. H. Houston Lighting & Power Co. 3pp 44921 033-44921 038

--8803250280 Insp Repts 50 498/88 13 & 50 499/88 13 on 880301 03 No violations or deviations noted Major areas inspected proficiency of shift supervisors to implement licensee emergency plan
TERC N.M., FISHER, W.L. Region 4, Ofc of the Director 88/03/16 3pp 44921 036 44921 038

G. Adjudicatory correspondence

8803160106 Urges Commission to deny GAP 880126 petition re plant. Petition does not provide adequate basis for remedy GAP seeks, does not seek remedy within scope of 10CFR22.202 & not addressed to director of NRC W/Certificate of Svc
NEWMAN, J.R. Houston Lighting & Power Co. NEWMAN, J.R. Newman & Holtzinger #188 5863 88/02/08 CHILK, S.J. Office of the Secretary of the Commission 4pp 44686 355 44686 358

8803210101 Requests delay of Commission consideration of facility full power license for 7 days, pending review & comment on NRC Safety Significance Assessment Team report
GARDE, B.P. Government Accountability Project #188 5856 88/03/16 ZECH, L.W. Commissioners 1p 44731 310 44731 310

8803230058 Petition of Earth First! Gray Panthers of Austin, Lone Star Green Public Citizen, South Texas Cancellation Campaign, Travis County Democratic Women's Committee. Withholding of issuance of license requested
DUGELBY, B. Earth First! HARRISON, D. South Texas Cancellation Campaign BAKER, L.A. Lone Star Green #188 5902 88/03/17 6pp 44779 179 44779 184

8803230123 Responds to 880316 ltr requesting 7 days delay of 880321 meeting, so GAP can evaluate NRC Safety Significant Assessment Team report. Request denied & GAP not allowed to address Commission at meeting
CHILK, S.J. Office of the Secretary of the Commission #188 5885 88/03/17 GARDE, B.P., CONDIT, R.E. Government Accountability Project 1p 44781 051 44781 051

8803240101 Submits response to petition of GAP requesting delay in Commission full power vote on facility re alleged deficiencies in ongoing review of allegations received through GAP
STELLO, V. Ofc of the Executive Director for Operations 88/03/17 ZECH, ROBERTS, BERNTHAL Commissioners 12pp 44807 025 44807 047

8803230044 Requests rejection of GAP 880321 pleading & consideration of full licensing of Unit 1 w/o delay Certificate of Svc encl
NEWMAN, J.R. Houston Lighting & Power Co. NEWMAN, J.R. Newman & Holtzinger #188 5866 88/03/21 CHILK, S.J. Office of the Secretary of the Commission 3pp 44781 084 44781 086

8803230089 Forwards appeal of 880118 Director's Decision (DD 86 3). Requests 48 hr stay of Commission decision, for authority to seek immediate review in Court of Appeals, should request for immediate review of DD 86 3 be denied
GARDE, B.P., CONDIT, R.E. Government Accountability Project #188 5884 88/03/21 CHILK, S.J. Office of the Secretary of the Commission 1p 44781 002 44781 036

--8803230110 Appeal of director's decision on Southern Texas Project. Requests that Commission consider appeal & stay licensing decision until sufficient evidence acquired to support final decision
GARDE, B.P., CONDIT, R.E. Government Accountability Project 88/03/21 Commissioners 34pp 44781 003 44781 036

H. General correspondence

8803020021 Notices of resignation of senior reactor operator, MA Weslock, effective on 8/12/15
VAUGHN, G.E. Houston Lighting & Power Co. 88/02/25 Document Control Branch (Document Control Desk) 2pp 44544 106 44544 107

8803100003 Ack receipt of ltr forwarding concerns expressed by D Harrison of South Texas Cancellation Campaign re allegations made by workers at plant. Some alleged concerns not investigated due to insufficient info
ZECH, L.W. Commissioners 88/03/02 PICKLE, J.J. House of Rep 4pp 44662 120 44662 127

--8803100006 Forwards D Harrison ltr expressing concern re NRC refusal to investigate allegations made by workers at plant due to alleged remaining anonymous NRC should inform author of plans to investigate any allegation
PICKLE, J.J. House of Rep 88/01/13 ZECH, L.W. Commissioners 3pp 44662 124 44662 127

J. Insurance & Indemnity Information

8803290025 Forwards License NPF 76, FR notice & Amend 2 to Indemnity Agreement B-108 License authorizes operation of Unit 1 at core power levels not exceeding 3,000 MW
CRUTCHFIELD, D. Division of Reactor Projects III IV, V & Special Projects (Post 870411) 88/03/22 GOLDBERG, J.H. Houston Lighting & Power Co 5pp 44896 232 44896 274

--8803290037 Notice of issuance of License NPF 76 Amend 2 to Indemnity Agreement B-108 encl
CALVO, J.A. Project Directorate IV 88/03/22 11pp 44896 264 44896 274

P. Operating license stage documents & correspondence

8803010440 Requests rev of svc list for listed documents
MCBURNETT, M.A. Houston Lighting & Power Co. 88/02/18 Document Control Branch (Document Control Desk) 2pp 44531 125 44531 126

8803040132 Forwards Rev 21 of QA assurance program description for design & const phase of facility. Rev reflects reorganization & reassignment of responsibilities within utility nuclear assurance organization & resolves NRC comments to Rev 20
GOLDBERG, J.H. Houston Lighting & Power Co. 88/02/18 Document Control Branch (Document Control Desk) 10pp 44572 186 44573 073

--8803040152 Rev 21 to South Texas Project Electric Generating Station QA During Design & Const
Houston Lighting & Power Co. 88/02/18 48pp 44572 196 44572 213

--8803040167 Rev 21 to South Texas Project Electric Generating Station QA During Design & Const
Bechtel Group, Inc. 88/02/18 79pp 44572 244 44572 323

--8803040247 Rev 21 to 'South Texas Project Electric Generating Station QA During Design & Const'
MAZOR, B. Ebasco Services, Inc (subs of Enserch Corp) 88/02/18 110pp 44572 324 44573 073

8803020179 Responds to 880120 Generic Ltr 88 02 re util interest in participating in ISAP. If Util does not have interest in participating in program at present time Response to questionnaire encl
MCBURNETT, M.A. Houston Lighting & Power Co. 88/02/19 Document Control Branch (Document Control Desk) 4pp 44555 033 44555 036

8802250195 Generic Ltr 88 04 to all nonpower reactor licensees re distribution of gems irradiated in research reactors. Svc list encl
MIRAGLIA, F.J. Associate Director for Projects (Post 870411) 88/02/23 Consolidated Edison Co of New York Inc 11pp 44553 345 44553 355

8803010412 Requests discretionary enforcement to allow operation in Mode 3 until turbine driven auxiliary feedwater pump returned to operable status. Plant nuclear critical w/o decay heat & imposes no risk by remaining in Mode 3
VAUGHN, G.E. Houston Lighting & Power Co. 88/02/24 Region 4 Ofc of the Director 3pp 44542 199 44542 201

8803020222 Application for amend to License NPF 71, removing failure of listed radiation monitors from ESFAS Fee paid
VAUGHN, G.E. Houston Lighting & Power Co. 88/02/24 Document Control Branch (Document Control Desk) 6pp 44574 328 44574 340

--8803020226 Proposed Tech Specs, removing failure of radiation monitors from ESFAS
Houston Lighting & Power Co. 88/02/24 6pp 44574 314 44574 339

8803020294 Headquarters daily rept for 880225
Ofc of Special Projects 88/02/25 10pp 44566 030 44566 019

8803040304 Ack granting of 880224 enforcement discretion providing temporary relief until 880226 from operability requirements of Tech Spec 3.7.1.2 Action Statement b/l for Mode 3 operation of turbine driven auxiliary feedwater pump
MARTIN, J.M. Region 4, Ofc of the Director 88/02/29 GOLDBERG, J.H. Houston Lighting & Power Co 2pp 44574 174 44574 175

8803090056 Ack receipt of 880126 petition requesting Commission delay vote on full power OL until investigation of allegations completed & repl disposing allegations released to public. Petition treated per 10CFR22.206
MURLEY, T.E. Office of Nuclear Reactor Regulation Director (Post 870411) 88/02/29 GARDE, B.P., CONDIT, R.E. Government Accountability Project 5pp 44662 029 44662 082

--8803090064 Forwards GAP 880126 petition requesting NRC delay voting on full power operation for util until GAP recommended investigations completed for appropriate action under 10CFR22.206 Recommendations requested
CHILK, S.J. Office of the Secretary of the Commission 88/01/28 STELLO, V. Ofc of the Executive Director for Operations 1p 44662 031 44662 052

- 8803110042 Confirms results of 871119 meeting re certain allegations. Meeting began by tabling series of talking points re objectives of meeting & summary of how GAP will handle allegations received
REHM, T.A. Ofc of the Executive Director for Operations 87/11/24 GARDE, B. Government Accountability Project 2pp 44662 053 44662 054

8803110052 Discusses status of review of plant worker allegations. Review follows 871119 preliminary meeting in which agreement made that team of non Region IV NRC personnel be permitted to access certain alleged files w/ alleged permission
GARDE, B.P., CONDIT, R.E., OTTNEY, E.F. Government Accountability Project 87/12/04 CALVO, J. NRC No Detailed Affiliation Given 4pp 44662 055 44662 058

--8801190209 Discusses NRC completion of initial review of GAP files re allegations of safety problems at facility. Data reviewed indicates that allegations are general in nature & not of immediate safety significance
REHM, T.A. Ofc of the Executive Director for Operations 88/01/12 GARDE, B.P. Government Accountability Project 3pp 44662 059 44662 061

--8803110056 Forwards plan for evaluation & resolution of plant allegations provided by GAP & NRC Safety Significance Assessment Team preliminary review of allegations & associated mails from GAP. Ofcs Certificate of Svc encl
CALVO, J.A. Project Directorate IV 88/01/04 REHM, T.A. Ofc of the Executive Director for Operations MURLEY, T.E. Office of Nuclear Reactor Regulation, Director (Post 870411) MIRAGLIA, F.J. Associate Director for Projects (Post 870411) 21pp 44662 062 44662 082

8803020072 Forwards "Readiness to Begin Ascent to Full Power Self-Assessment Rept." Rept describes bases for util conclusion that facility ready to proceed w/ operations at power levels above 5%
GOLDBERG, J.H. Houston Lighting & Power Co. 88/03/01 Document Control Branch (Document Control Desk) 3pp 44575 121 44575 169

- 8803020075 "Readiness to Begin Ascent to Full Power Self-Assessment Rept."
Houston Lighting & Power Co. 88/02/29 25pp 44575 124 44575 148

--8803020084 Responds to violations noted in Insp Rept 50 498/88 01. Corrective actions Procedure 1POPO2-SI 0002 revised to correct Forms 3.7 & 11 to indicate proper handswitch alignments for all modes
VAUGHN, G.E. Houston Lighting & Power Co. 88/03/01 Document Control Branch (Document Control Desk) 21pp 44575 119 44575 169

8803080329 Partial response to FOIA request for documents re regional evaluation of plant. Forwards App B documents App A & B documents available in PDR
GRIMSLEY, D.H. Division of Rules & Records (Post 870413) 88/03/04 CONNOR, L. Doc Search Associates 6pp 44635 002 44635 329

222 DOCKETED ITEMS

- 8803080345 Forwards Region IV operating plan for FY85 items which mgt should focus attention on listed Addl operating plans encl
FOSTER, W.H. Region 4, Ofc of the Director 85/11/13 MARTIN, R.D. Region 4, Ofc of the Director 13pp 44635 009-44635 146
 - 8803090020 Staff requirements memo re briefing on status of near term operating licenses on 880224 Staff committed to provide Commission w/utl projected response date to questions on potential upgrading of containment bldg
CHILK, S.J. Office of the Secretary of the Commission 88/03/04 STELLOV, Ofc of the Executive Director for Operations 1p 44657 272 44657 272
 - 8803150287 Provides revised response to Operational Readiness Review Observation 14 re limiting condition for operation status board in control room
VAUGHN, G.E. Houston Lighting & Power Co 88/03/07 Document Control Branch (Document Control Desk) 3pp 44682 355 44682 357
 - 8803140047 Advises that 880202 changes to QA program consistent w/ 10CFR50, App B & acceptable
CALLAN, L.J. Region 4, Ofc of the Director 88/03/08 GOLDBERG, J.H. Houston Lighting & Power Co 2pp 44698 123 44698 124
 - 8803140191 Application for amend to License NPF-71, authorizing separate power supplies, split annunciator, relocation of sample point, rev of actuation logic & deleting hydrazine from Tech Specs & FSAR as monitored/isolated actuation chemical Fee paid
VAUGHN, G.E. Houston Lighting & Power Co 88/03/08 Document Control Branch (Document Control Desk) 12pp 44709 272 44709 300
 - 8803140195 Proposed Tech Specs, reflecting separate power supplies, split annunciator, relocation of sample point, revised actuation logic & deletion of hydrazine from FSAR & Tech Specs as monitored/isolated actuation chemical
* Houston Lighting & Power Co 88/03/08 16pp 44709 284 44709 300
 - 8803140210 Application for amend to License NPF 71, changing Tech Specs 5.6, fuel storage to indicate total uncertainty value applied to value of k_{eff} for new storage racks & to show nominal cfr to cfr distance for new racks Fee paid
VAUGHN, G.E. Houston Lighting & Power Co 88/03/08 Document Control Branch (Document Control Desk) 14pp 44701 165 44702 065
 - 8803140215 Proposed Tech Specs 5.6 re fuel storage, indicating total uncertainty value applied to value of k_{eff} for new storage racks, showing nominal cfr to cfr distance for new racks & defining enrichment/burnup requirement for storage of fuel
* Houston Lighting & Power Co 88/03/08 4pp 44701 179 44701 182
 - 8803170058 "High Density Spent Fuel Racks SAR"
* Houston Lighting & Power Co 88/03/08 200pp 44701 183 44702 065
 - 8803160005 Forwards annotated changes to FSAR section 7.7.1.9.2 re bottom mounted instrumentation thimble vibration
MCBURNETT, M.A. Houston Lighting & Power Co 88/03/08 Document Control Branch (Document Control Desk) 5pp 44694 211 44694 215
 - 8803170001 Forwards annotated FSAR pages reflecting organizational changes per NRC 880128 request
MCBURNETT, M.A. Houston Lighting & Power Co 88/03/08 Document Control Branch (Document Control Desk) 46pp 44711 186 44711 233
 - 8803160453 Discusses 880221 test of turbine driven auxiliary feedwater pump to verify operability after entry into Mode 3 Turbine tripped on overspeed & pump declared inoperable Operability test performed on 880224 Pump declared operable on 880225
VAUGHN, G.E. Houston Lighting & Power Co 88/03/09 Region 4, Ofc of the Director 3pp 44725 213 44725 215
 - 8803160168 Forwards marked-up Tech Spec Page 6.4 & revised Figure 6.2-2, resolving NRC comments & indicating licensed operators, respectively, per request concerning 880128 applications for amend to License NPF-71
VAUGHN, G.E. Houston Lighting & Power Co 88/03/10 Document Control Branch (Document Control Desk) 6pp 44703 185 44703 190
 - 8803160288 Certifies that listed applications for amend to License NPF-71, changing Tech Specs, accurate & reflect current design & operating commitments & bases stated in FSAR Summary of proposed changes encl
VAUGHN, G.E. Houston Lighting & Power Co 88/03/10 Document Control Branch (Document Control Desk) 6pp 44703 290 44703 295
 - 8803160296 Revised application for amend to License NPF-71, reflecting changes of titles for nuclear safety review board due to organization changes
VAUGHN, G.E. Houston Lighting & Power Co 88/03/10 Document Control Branch (Document Control Desk) 6pp 44703 296 44703 301
 - 8803180189 Ack receipt of 880212 ltr requesting explanation of NRC investigations on allegations re facility Request treated as suppl to 880216 petition & issues raised will be addressed in director decision under 10CFR2.206
MURLEY, T.E. Office of Nuclear Reactor Regulation, Director (Post 870411) 88/03/10 GARDE, B.P. Government Accountability Project 4pp 44737 159-44737 162
 - 8803220278 Application for amend to License NPF-71, deleting Surveillance Requirement 4.5.1.1d requiring verification that each SI accumulator isolation valve opens automatically when RCS pressure exceeds P-11 Fee paid
VAUGHN, G.E. Houston Lighting & Power Co 88/03/11 Document Control Branch (Document Control Desk) 5pp 44803 057 44803 064
 - 8803220281 Proposed Tech Spec deleting Surveillance Requirement 4.5.1.1d which requires verification that each SI accumulator isolation valve opens automatically when actual or simulated RCS pressure signal exceeds P-11 setpoint
* Houston Lighting & Power Co 88/03/11 3pp 44803 082 44803 084
 - 8803220333 Advises that rept by Safety Significance Assessment Team re allegations received through GAP will be provided under separate cover No substantive safety issue that would warrant delay in NRC consideration of full power license
CALVO, J.A. Project Directorate IV 88/03/15 GOLDBERG, J.H. Houston Lighting & Power Co 5pp 44789 309 44789 313
 - 8803210422 Addresses issues re mgt of fitness for duty program causing dissatisfaction among workers & competence of workers participating in final const stages, per 880127 ltr No safety related matters on which action can be taken exist
MURLEY, T.E. Office of Nuclear Reactor Regulation, Director (Post 870411) 88/03/16 GREENBERG, J. Affiliation Not Assigned 6pp 44759 329 44759 350
 - 8803210436 Contributes issues to NRC deliberations on licensing consideration of listed facility Deteriorating attitude of top mgt & competence of personnel in final stages of const discussed
GREENBERG, J. Affiliation Not Assigned 88/01/27 NRC No Detailed Affiliation Given 16pp 44759 335 44759 350
 - 8803220487 Submits rev to FSAR Section 14.2 Initial Startup Test 33 "Control Margin to Saturation" Revised prerequisite changes number of reactor coolant pumps in operation from one to two
MCBURNETT, M.A. Houston Lighting & Power Co 88/03/16 Document Control Branch (Document Control Desk) 9pp 44785 163 44785 171
 - 8803220364 Generic Ltr 88 05 to all licensees of operating PWRs & holders of CPs re PWRs re boric acid corrosion of carbon steel reactor pressure boundary component in PWR plants Svc list encl
MIRAGLIA, F. Associate Director for Projects (Post 870411) 88/03/17 Consolidated Edison Co of New York, Inc 43pp 44879 084 44879 126
 - 8803220447 Slide presentation entitled, "Commission Briefing on Full Power Licensing of South Texas Project, Unit 1"
KADAMBI, N.P. NRC No Detailed Affiliation Given 88/03/18 13pp 44789 333 44789 335
 - 8803280063 Forwards Director's Decision DD 88 03, denying GAP 880126 request per 10CFR2.206, to delay Commission licensing actions on plant w/o FR notice of decision
MURLEY, T.E. Office of Nuclear Reactor Regulation, Director (Post 870411) 88/03/18 GARDE, B.P., CONDIT, R.E. Government Accountability Project 6pp 44885 065 44885 171
 - 8803280202 Director's Decision DD 88 03, denying 10CFR2.206 petition requesting delay of Commission meeting to consider full power licensing for facility, based on alleged deficiencies in NRC review of allegations
MURLEY, T.E. Office of Nuclear Reactor Regulation, Director (Post 870411) 88/03/18 14pp 44883 102-44885 113
 - 8803280074 Requests explanation re whether or not NRC intends to initiate further investigation Recent newspaper article in which quoted allegations re plant equipment investigated by NRC encl
GARDE, B.P., CONDIT, R.E. Government Accountability Project 88/02/12 ZECH, L.W. Commissioners 7pp 44885 116 44885 171
 - 8803280288 Informs of util plans to repair external leakage on charging & alternate's charging header check valves by installation of encapsulation device prior to exceeding 30" power Leaks will not affect safe operation of unit before repairs completed
VAUGHN, G.E. Houston Lighting & Power Co 88/03/18 Region 4, Ofc of the Director 2pp 44912 149 44912 150
 - 8803290026 Forwards License NPF-76, FR notice & Amend 2 to Indemnity Agreement 8-108 License authorizes operation of Unit 1 at core power levels not exceeding 3,800 MWt
CHUTCHFIELD, D. Division of Reactor Projects III, IV, V & Special Projects (Post 870411) 88/03/22 GOLDBERG, J.H. Houston Lighting & Power Co 5pp 44896 232 44896 274
 - 8803290032 License NPF-76 for facility
MURLEY, T.E. Office of Nuclear Reactor Regulation, Director (Post 870411) 88/03/22 7pp 44896 237-44896 243
 - 8803290034 "Environ Protection Plan (Nonradiological)"
* Office of Nuclear Reactor Regulation, Director (Post 870411) 88/03/31 20pp 44896 244-44896 263
 - 8803290037 Notice of issuance of License NPF-76 Amend 2 to Indemnity Agreement 8-108 encl
CALVO, J.A. Project Directorate IV 88/03/22 11pp 44896 264 44896 274
 - 8803310307 Responds to 880217 appeal of DII Grimsley 880204 denial of portions of two records subj to FOIA request Addl portion of record on encl app being made publicly available Portion of second document still withheld (ref FOIA Exemption 6)
STELLOV, Ofc of the Executive Director for Operations 88/03/25 SHARPE, C. Affiliation Not Assigned 2pp 44920 335 44920 337
- Q. Inspection reports, IE Bulletins & correspondence**
- 8803200098 Responds to notice of violation & proposed imposition of civil penalty Enforcement Action EA-87 240 Corrective actions high head safety injection cold leg valves opened & plant surveillance procedures revised to correct setpoint
VAUGHN, G.E. Houston Lighting & Power Co 88/02/19 Ofc of Enforcement (Post 870413) 6pp 44544 110 44544 115
 - 8803030148 Forwards Insp Repts 50 498/87-75 & 50 499/87 75 on 871201- 31 & notice of violation Two unresolved items identified in Paragraphs 5 & 11 of rept
CALLAN, L.J. Region 4, Ofc of the Director 88/02/23 GOLDBERG, J.H. Houston Lighting & Power Co 3pp 44602 096 44602 117
 - 8803030150 Notice of violation from insp on 871201-31 Violation noted failure to comply w/Tech Specs re chemical detection sys operability
* Region 4, Ofc of the Director 88/02/23 1p, 44602 099 44602 099
 - 8803030152 Insp Repts 50 498/87-75 & 50 499/87 75 on 871201 31 No violations noted Major areas inspected slave relay surveillance deficiency due to personnel error, TMI & Generic Ltr 83-28 action item followup & IE circulars
CARPENTER, D.R., BESS, J.E., HILDEBRAND, E.P. Region 4, Ofc of the Director 88/02/22 18pp 44602 100 44602 117
 - 8803020155 Responds to deviations noted in Insp Rept 50 498/87 77 Corrective actions procedure change issued to OPOPO3 ZQ 0030, "Maint of Plant Operations Logbooks" on 871216 requiring entries in reactor operators logbook
VAUGHN, G.E. Houston Lighting & Power Co 88/02/28 Document Control Branch (Document Control Desk) 9pp 44595 104 44595 112

- 8802230035 NRC Info Notice 88 006, "Foreign Objects in Steam Generators " Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/02/29
Consolidated Edison Co of New York, Inc 118pp 44554 253 44555 009
- 8803020072 Forwards Readiness to Begin Ascent to Full Power Self- Assessment Rept * Rept describes bases for util conclusion that facility ready to proceed w/operations at power levels above 5%
GOLDBERG,J H Houston Lighting & Power Co 88/03/01 Document Control Branch (Document Control Desk) 3pp 44575 121 44575 169
- 8803020084 Responds to violations noted in Insp Rept 50 498/88 01 Corrective actions Procedure 1POPO2-SI 0002 revised to correct Forms 3,7 & 11 to indicate proper handswitch alignments for all modes
VAUGHN,G E Houston Lighting & Power Co 88/03/01 Document Control Branch (Document Control Desk) 21pp 44575 149 44575 169
- 8803150227 EN 88 018 on 880309,notice of proposed imposition of civil penalty in amount of \$50,000 to be issued to licensee based on violations of licensee commitments concerning physical security program,including multiple examples of violations
ROSANO,R P, LIEBERMAN,J Ofc of Enforcement (Post 870413) 88/03/04 1p 44715 326 44715 326
- 8803020036 NRC Info Notice 88 007, "Inadvertent Transfer of Licensed Mail to Uncontrolled Locations " Svc list encl
CUNNINGHAM,R E Division of Industrial & Medical Nuclear Safety (Post 870728) 88/03/07 Consolidated Edison Co of New York, Inc 12pp 44673 001 44673 012
- 8803140041 Forwards Insp Repts 50 498/88 14 & 50 499/88-14 on 880216-19 No violations or deviations noted
CALLAN,L J Region 4, Ofc of the Director 88/03/08 GOLDBERG,J H Houston Lighting & Power Co 2pp 44694 015 44694 021
- 8803140043 Insp Repts 50 498/88-14 & 50-499/88 14 on 880216 19 No violations or deviations noted Major areas inspected startup program,preoperational procedure review & surveillance procedure review
MCKERNON,T O, JOHNSON,A R SEIDLE,W C Region 4, Ofc of the Director 88/03/03 5pp 44694 017-44694 021
- 8803170154 Forwards Insp Repts 50 498/88 09 & 50 499/88 09 on 880118- 0210 & notice of violation
CALLAN,L J Region 4, Ofc of the Director 88/03/09 GOLDBERG,J H Houston Lighting & Power Co 3pp 44710 328-44710 345
- 8803170156 Notice of violation from insp on 880118 0210 Violations noted surveillance requirements not met during operational modes or other conditions & failure to initiate cooldown & meet requirement to be in Mode 4
* Region 4, Ofc of the Director 88/03/09 2pp 44710 331 44710 332
- 8803170160 Insp Repts 50 498/88 09 & 50 499/88 09 on 880118 0210 Violations noted Major areas inspected operational safety verification,onsite followup of events,precritical startup & testing observations Unit 2 insp not conducted
SMITH,W F, MICHAUD,P W, PLETTNER,E A Region 4, Ofc of the Director 88/03/08 13pp 44710 333 44710 345
- 8803040062 NRC Bulletin 88 003, "Inadequate Latch Engagement in HFA Type Latching Relay Mfg by GE " Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/03/10 Consolidated Edison Co of New York, Inc 128pp 44673 192-44673 319
- 8803180003 Forwards SALP Repts 50 498/87-65 & 50 499/87 65 for 1987 Overall performance satisfactory Emergency preparedness deficiencies noted during previous SALP period corrected Weaknesses noted in areas of plant operations & security
MARTIN,R D Region 4, Ofc of the Director 88/03/11 GOLDBERG,J H Houston Lighting & Power Co 4pp 44755 044 44755 101
- 8803180005 SALP Repts 50 498/87 65 & 50-499/87-65 for 1987
* Region 4, Ofc of the Director 88/03/11 54pp 44755 048 44755 101
- 8803080148 NRC Info Notice 88 008, "Chemical Reactions W/Radwaste Solidification Agents " Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/03/14 Consolidated Edison Co of New York, Inc 120pp 44772 253 44773 012
- 8803210312 Forwards Insp Repts 50 498/88 05 & 50 499/88 05 on 880119 22 & notice of deviation
CALLAN,L J Region 4, Ofc of the Director 88/03/15 GOLDBERG,J H Houston Lighting & Power Co 2pp 44782 098 44782 104
- 8803210354 Notice of deviation from insp on 880119 22 Deviation noted failure to include use of reactor vessel head vent sys in Emergency Procedure IPOP05-EO-ES03,Rev 2,as committed
* Region 4, Ofc of the Director 88/03/15 1p 44782 100 44782 100
- 8803210363 Insp Repts 50 498/88 05 & 50 499/88 05 on 880119 22 Deviation noted Major areas inspected licensee compliance w/ Genrec Ltr 81-21, "Natural Circulation Cutdown," involving Safety Issue Mgt Sys Item MPA B 66
PICK,G A, GAGLIARDO,J E, Region 4, Ofc of the Director 88/03/11 4pp 44782 101-44782 104
- 8803230126 Forwards Insp Repts 50 498/88 08 & 50 499/88 08 on 880125 28 & notice of violation Six deficiencies requiring reply & schedule for corrective actions identified
CALLAN,L J Region 4, Ofc of the Director 88/03/16 GOLDBERG,J H Houston Lighting & Power Co 3pp 44864 243 44864 252
- 8803230130 Notice of violation from Insp on 880125-28 Violation noted licensee had not submitted changes made to procedures since obtaining OL on 870821
* Region 4, Ofc of the Director 88/03/16 1p 44864 246-44864 246
- 8803230131 Insp Repts 50-498/88 08 & 50 499/88-08 on 880125 28 Violation noted Major areas inspected operational status of licensee emergency preparedness program
TERC,N M, FISHER,W L Region 4, Ofc of the Director 88/03/09 6pp 44864 247 44864 252
- 8803230200 Forwards Insp Repts 50 498/88-06 & 50 499/88 06 on 880105-15 & 26 29 No violations or deviations noted Two significant concerns identified re LERs 87-12 & 87-17 Concerns discussed during enforcement conference on 871230
CALLAN,L J Region 4, Ofc of the Director 88/03/16 GOLDBERG,J H Houston Lighting & Power Co 3pp 44863 153 44863 163
- 8803230203 Insp Repts 50 498/88 06 & 50 499/88 06 on 880105 15 & 26 29 No violations noted Major areas inspected LERs,written repts performed in Region IV & at Unit 1 site
EVANS,R J, HUNTER,D R, GAGLIARDO,J E Region 4, Ofc of the Director 88/03/11 9pp 44863 155 44863 163
- 8803220204 Requests addi info re iE Bulletin 85 003,"Motor-Operated Valve Common Mode Failures During Plant Transients Due to Improper Switch Settings," to ensure acceptability of program to assure valve operability
CALLAN,L J Region 4, Ofc of the Director 88/03/17 GOLDBERG,J H Houston Lighting & Power Co 4pp 44786 273 44786 276
- 8803140284 NRC Info Notice 88 009, "Reduced Reliability of Steam Driven Auxiliary Feedwater Pumps Caused by Instability of Woodward PG PL Type Governors " Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/03/18 Consolidated Edison Co of New York, Inc 121pp 44857 058 44857 178
- 8803230012 Advises that limiting condition for operation tracking sys declared operational,per Operational Readiness Insp Observation 24 Enhancements being planned to allow sys to more accurately reflect plant conditions during evolutions
VAUGHN,G E Houston Lighting & Power Co 88/03/18 Document Control Branch (Document Control Desk) 3pp 44843 347 44843 349
- 8803230015 Forwards response to NRC Compliance Bulletin 87 001 re thinning of pipe walls in nuclear power plants
GOLDBERG,J H Houston Lighting & Power Co 88/03/18 Document Control Branch (Document Control Desk) 66pp 44866 316 44867 021
- 8803290195 Forwards Insp Repts 50 498/88 07 & 50-499/88-07 on 880125 29 & 0208 12 & notice of violation
CALLAN,L J Region 4, Ofc of the Director 88/03/18 GOLDBERG,J H Houston Lighting & Power Co 3pp 44911 314 44911 334
- 8803290199 Notice of violation from insp on 880125 0212 Violation noted failure to designate record custodian & properly control records & to test welding mail for different post weld heat treatment applications
* Region 4, Ofc of the Director 88/03/18 2pp 44911 317 44911 318
- 8803290203 Insp Repts 50 498/88 07 & 50 499/88 07 on 880125 29 & 880208 12 No violations noted Major areas inspected structural steel welding,pipe supports & restraints,nuclear welding,preoperational welding & onsite design changes
STEWART,R C, GILBERT,L D, HUNNICUTT,D M Region 4, Ofc of the Director 88/03/16 16pp 44911 319 44911 334
- 8803250255 Forwards Insp Repts 50 498/88-13 & 50-499/88 13 on 880301 03 No violations or deviations noted Proficiency of shift supervisors to implement emergency plan examined
CALLAN,L J Region 4, Ofc of the Director 88/03/21 GOLDBERG,J H Houston Lighting & Power Co 3pp 44921 033 44921 039
- 8803250280 Insp Repts 50 498/88 13 & 50 499/88 13 on 880301 03 No violations or deviations noted Major areas inspected proficiency of shift supervisors to implement licensee emergency plan
TERC,N M, FISHER,W L Region 4, Ofc of the Director 88/03/16 3pp 44921 038 44921 038

R. Periodic operating reports & related correspondence

- 8803040033 "Personnel Monitoring Annual Statistical Rept for 1987 " W/880229 ltr
MCBURNETT,M A Houston Lighting & Power Co 87/12/31 3pp 44571 329-44571 331
- 8803210456 "Headquarters Daily Rept for 880314 "
* Radiation Protection Branch 88/03/14 63pp 44759 351 44760 054

S. Reportable occurrences, LERs & related correspondence

- 8802250349 Forwards "Supplemental Rept on Investigation of Hydraulic Transient Events in Auxiliary Feedwater Sys " Unit 1 test results w/mechanical stops installed prove auxiliary feedwater sys can maintain steam generator level
MCBURNETT,M A Houston Lighting & Power Co 88/02/19 Document Control Branch (Document Control Desk) 3pp 44570 320 44570 337
- 8802250351 "Supplemental Rept on Investigation of Hydraulic Transient Events in Auxiliary Feedwater Sys "
* Houston Lighting & Power Co 88/02/28 15pp 44570 323-44570 337
- 8803020046 LER 88 010 00 on 870923,maint work request prepared stating that charging header pressure indicator reading 1,000 psi more than local process pressure gauge Caused by lack of identification in Tech Spec re subj loop W/880225 ltr
AYALA,C, VAUGHN,G E Houston Lighting & Power Co 88/02/25 5pp 44509 128-44509 132
- 8803070091 LER 88 011 00 on 880127,nonperformance of scheduled surveillance test on essential chilled water pump 11B discovered Caused by inadequate control of test packages Procedure rev underway W/880226 ltr
AYALA,C Houston Lighting & Power Co 88/02/26 6pp 44509 146 44509 151
- 8803030134 PNO IV 88 016 on 880228,reactor trip occurred w/control rods positioned for initial criticality & boron dilution was in progress Caused by spurious signal from Loop 3 to lo temp cold Test procedures modified to restart testing
CALLAN,L J, MARTIN,R D Region 4, Ofc of the Director 88/02/29 2pp 44557 254 44557 255
- 8803080005 LER 88 012 00 on 880129,limiting value for stroke time on valve CV FCV-0205 found omitted from inservice test plan Caused by inadequate administrative control Temporary procedure ITSP03 CV-0001 corrected deficiency W/880229 ltr
AYALA,C, VAUGHN,G E Houston Lighting & Power Co 88/02/29 6pp 44622 003-44622 008

224 DOCKETED ITEMS

8803070353 Supplemental deficiency rept on electrical splices using Raychem heat shrink insulation mat Initially reported on 870219 Review of cables & terminations listed as not having splice performed to assure proper transmission of info GOLDBERG,J.H Houston Lighting & Power Co 88/03/01 Document Control Branch (Document Control Desk) 6pp 44637 082-44637 087

8803110023 LER 88 013 00 on 880204,two time delay relays in solid state protection sys not tested during surveillance Caused by inadequate review of vendor technical manual & actuation logic schematics Procedure revised W/880304 ltr AYALA,C, VAUGHN,G.E Houston Lighting & Power Co 88/03/04 5pp 44679 006 44679 010

8803140280 LER 88 014 00 on 880204,overtemp/delta temp reactor trip occurred Caused by design error due to improper spec of TAS software for qualified display processing sys Lower limit of valid range for input modified W/880307 ltr AYALA,C, VAUGHN,G.E Houston Lighting & Power Co 88/03/07 5pp 44702 106 44702 110

8803140281 LER 87 017 01 on 871124,discrepancy between Tech Spec pressurizer LPSI setpoint & actual setpoint of equipment identified Caused by use of incorrect value incorporated in working procedures Procedures corrected W/880307 ltr AYALA,C, VAUGHN,G.E Houston Lighting & Power Co 88/03/07 6pp 44702 081 44702 086

8803160174 LER 88 001 01 on 880110,toxic gas monitor caused control room ventilation sys to shift into recirculation mode Caused by loose connector or integrated circuit chip in toxic gas monitor Computer boards & frame cleaned W/880309 ltr AYALA,C, GOLDBERG,J.H Houston Lighting & Power Co 88/03/09 5pp 44726 277 44726 281

8803160441 LER 88 016 00 on 880209 discovered that seven of 12 feedflow transmiters isolated,resulting in unit operation w/less than min channels operable per Tech Specs Caused by program deficiency Status of plant sys reviewed W/880310 ltr AYALA,C, VAUGHN,G.E Houston Lighting & Power Co 88/03/10 6pp 44726 330 44726 335

8803160447 LER 88 018 00 on 880212,safety injection actuation initiated by excessive cooldown protection logic following RCS flow cooldown measurement test Caused by formation of slug of cool water in coolant loop Test to be revised W/880310 ltr AYALA,C, VAUGHN,G.E Houston Lighting & Power Co 88/03/10 6pp 44725 034 44725 039

8803220126 LER 88 017 01 on 880211,operations personnel notified that personnel air lock sealing air sys containment isolation valves did not meet requirements of GDC 57 Caused by design error Mod implemented to meet requirement W/880311 ltr AYALA,C, VAUGHN,G.E Houston Lighting & Power Co 88/03/11 5pp 44775 070 44775 074

8803210025 LER 88 019 00 on 880212 & 13 unit cooldown to satisfy Tech Spec 3 0 3 prematurely terminated Caused by personnel error Addl guidance for determining equipment operability & special training held W/880314 ltr AYALA,C, VAUGHN,G.E Houston Lighting & Power Co 88/03/14 5pp 44796 246-44796 250

8803210447 LER 88 020 00 on 880215,review of inservice test on essential cooling water screen wash booster pump 1A revealed that pump test data outside acceptable range Caused by personnel error Special training initiated W/880315 ltr AYALA,C, VAUGHN,G.E Houston Lighting & Power Co 88/03/15 5pp 44803 015-44803 019

8803220295 LER 87 016 01 on 871105,double valve vent line in pump discharge piping of auxiliary feedwater Train A broke off Caused by design error Design changes to eliminate problem implemented & proof testing completed W/880315 ltr AYALA,C, VAUGHN,G.E Houston Lighting & Power Co 88/03/15 4pp 44787 063-44787 084

8803220137 LER 87 018 01 on 871124,operation personnel declared Train A of essential cooling water sys to be inoperable due to crack found in threaded connection of 1/2 inch pipe Caused by design error Mod of annubar initiated W/880317 ltr AYALA,C, VAUGHN,G.E Houston Lighting & Power Co 88/03/17 7pp 44788 006-44788 012

8803290056 PNS IV 88 001 on 880316,telephone threat against util & plant received at corporate o/c in Houston,TX Callor stated that two power poles had been cut down Util confirmed that two poles had been cut down Contingency plans implemented YANDELL,L.A, EVERETT,R.J Region 4, O/c of the Director 88/03/17 2pp 44903 335 44903 336

8803290160 Seventh interm deficiency rept re Veritrac transmitters Initially reported on 880801 Westinghouse presently compiling data from tests on transmitter capsules & amplifiers Next rept will be submitted by 880630 GOLDBERG,J.H Houston Lighting & Power Co 88/03/25 Document Control Branch (Document Control Desk) 2pp 44904 049 44904 050

T. Hearing transcripts on non-antitrust matters

8803300469 Transcript of 880321 discussion/possible vote on full power license for South Texas Nuclear Project,Unit 1 (public meeting) in Washington,DC Viewgraphs encl Pp 1 73
* Commissioners 88/03/21 105pp 44908 224-44908 318

U Congressional/Executive Correspondence

8803290022 Responds to 880218 & 0317 ltrs expressing concerns re safety of plant & requesting special investigation before consideration of licensing GAP allegations in vestigated extensively & in detail Public meeting scheduled for 880321 ZECH,L.W Commissioners 88/03/21 GONZALEZ,H.R House of Rep 4pp 44895 352 44895 357

8803290025 Expresses concern re safety of plant & request special investigation of safety before licensing Only 60 of GAP 400 allegations examined by NRC Allegations ment more extensive study GONZALEZ,H.B House of Rep 88/02/18 ZECH,L.W Commissioners 1p 44895 356 44895 356

--8803290033 Reiterates concerns re safety of plant & requests that licensing hearing scheduled for 880321 be postponed Safety Assessment Team 880314 rept does not address allegations that plant workers discouraged from reporting concerns GONZALEZ,H.B House of Rep 88/03/17 ZECH,L.W Commissioners 1p 44895 357 44895 357

8803300275 Responds to 880304 ltr re granting of full power OL for facility & status of NRC investigation of allegations received from GAP No substantive issues identified in NRC rept (NUREG-1306) that would delay consideration of OL ZECH,L.W Commissioners 88/03/21 BENTSEN,L Senate 4pp 44905 002-44905 006

--8803300278 Urges release of full safety rept re investigation into allegations of numerous safety violations at plant in Jan 1988,prior to time any recommendations made on whether plant should be granted full power OL BENTSEN,L Senate 88/03/04 ZECH,L.W Commissioners 1p 44905 006 44905 006

V Operator Examinations

8803140055 Requests encl ref matts for reactor operator & senior reactor operator exams scheduled for wks of 880516 & 23 Requirements for administration of written exams encl CALLAN,L.J Region 4, O/c of the Director 88/03/08 GOLDBERG,J.H Houston Lighting & Power Co 9pp 44698 114 44698 122

8803160168 Forwards marked up Tech Spec Page 6-4 & revised Figure 6 2 2,resolving NRC comments & indicating licensed operators deficiencies noted during previous 880128 applications for amend to License NPF-71 VAUGHN,G.E Houston Lighting & Power Co 88/03/10 Document Control Branch (Document Control Desk) 6pp 44703 185 44703 190

8803180003 Forwards SALP Repts 50 498/87 65 & 50-499/87 65 for 1987 Overall performance satisfactory Emergency preparedness deficiencies noted during previous SALP period corrected Weaknesses noted in areas of plant operations & security MARTIN,R.D Region 4, O/c of the Director 88/03/11 GOLDBERG,J.H Houston Lighting & Power Co 4pp 44755 044 44755 101

8803180005 SALP Repts 50 498/87 65 & 50 499/87 65 for 1987
* Region 4, O/c of the Director 88/03/11 54pp 44755 048 44755 101

DOCKET STN-50 499 SOUTH TEXAS PROJECT, UNIT 2

A. Application/construction stage documents & correspondence

8803040132 Forwards Rev 21 of QA assurance program description for design & const phase of facility Rev reflects reorganization & reassignment of responsibilities within util nuclear assurance organization & resolves NRC comments to Rev 20 GOLDBERG,J.H Houston Lighting & Power Co 88/02/18 Document Control Branch (Document Control Desk) 10pp 44572 186 44572 073

--8803040152 Rev 21 to "South Texas Project Electric Generating Station QA During Design & Const"
* Houston Lighting & Power Co 88/02/18 48pp 44572 196 44572 243

- 8803040167 Rev 21 to "South Texas Project Electric Generating Station QA During Design & Const"
* Bochtel Group, Inc 88/02/18 79pp 44572 244 44572 323

--8803040247 Rev 21 to "South Texas Project Electric Generating Station QA During Design & Const"
MAZOUZ,B.F Ebasco Services, Inc (subs of Ensarch Corp) 88/02/18 110pp 44572 324-44573 073

8803020179 Responds to 880120 Genenc Ltr 88 02 re util interest in participating in ISAP If Util does not have interest in participating in program at present time Response to questionnaire encl MCBURNETT,M.A Houston Lighting & Power Co 88/02/19 Document Control Branch (Document Control Desk) 4pp 44555 033 44555 036

8802250195 Genenc Ltr 88 04 to all nonpower reactor licensees re distribution of goms irradiated in research reactors Svc ltr encl MIRAGLIA,F.J Associate Director for Projects (Post 870411) 88/02/23 Consolidated Edison Co of New York, Inc 11pp 44553 345 44553 355

8803020222 Application for amend to License NPF 71,removing failure of listed radiation monitors from ESFAS Fee paid VAUGHN,G.E Houston Lighting & Power Co 88/02/24 Document Control Branch (Document Control Desk) 6pp 44574 328 44574 340

--8803020226 Proposed Tech Specs,removing failure of radiation monitors from ESFAS
* Houston Lighting & Power Co, 88/02/24 6pp 44574 334 44574 339

8803040304 Ack granting of 880224 enforcement discretion providing temporary relief until 880226,from operability requirements of Tech Spec 3 7 1 2,Action Statement b,for Mode 3 operation of turbine driven auxiliary feedwater pump MARTIN,J.M Region 4, O/c of the Director 88/02/29 GOLDBERG,J.H Houston Lighting & Power Co 2pp 44574 174-44574 175

8803090056 Ack receipt of 880126 petition requesting Commission delay vote on full power OL until investigation of allegations completed & rept disposing allegations re leased to public Petition treated per 10CFR2 206 MURLEY,T.E Office of Nuclear Reactor Regulation, Director (Post 870411) 88/02/29 GARDE,B.P, CONDIT,R.E Government Accountability Project 5pp 44662 029-44662 082

--8803110042 Confirms results of 871119 meeting re certain allegations Meeting began by tabling series of talking points re objectives of meeting & summary of how GAP will handle allegations received REHM,T.A O/c of the Executive Director for Operations 87/11/24 GARDE,B Gov Accountability Project 2pp 44662 053-44662 054

--8803110052 Discusses status of review of plant worker allegations. Review follows 871119 preliminary meeting in which agreement made that team of non Region IV NRC personnel be permitted to access certain alleged files w/allegers permission. GARDE,B P, CONDIT,R E, OTTNEY,E F. Government Accountability Project 87/12/04 CALVO,J NRC No Detailed Affiliation Given App 44662 055 44662 058

--8801190209 Discusses NRC completion of initial review of GAP files re allegations of safety problems at facility. Data reviewed indicates that allegations are general in nature & not of immediate safety significance. REHM,T A. Ofc of the Executive Director for Operations 88/01/12 GARDE,B P. Government Accountability Project 3pp 44662 059 44662 061

--8803110056 Forwards plan for evaluation & resolution of plant allegations provided by GAP & NRC Safety Significance Assessment Team preliminary review of allegations & associated malis from GAP ofcs Certificate of Svc end. CALVO,J A. Project Directorate IV 88/01/04 REHM,T A. Ofc of the Executive Director for Operations. MURLEY,T E. Office of Nuclear Reactor Regulation, Director (Post 870411) MIRAGLIA,F J. Associate Director for Projects (Post 870411) 21pp 44662 062 44662 082

8803080329 Partial response to FOIA request for documents re regional evaluation of plant. Forwards App B documents App A & B documents available in PDR. GRIMSLEY,D H. Division of Rules & Records (Post 870413) 88/03/04 CONNOR,L. Doc Search Associates 6pp 44635 002-44635 329

--8803080345 Forwards Region IV operating plan for FY85 items which mgt should focus attention on listed Addl operating plans encl. FOSTER,W H. Region 4, Ofc of the Director 85/11/13 MARTIN,R D. Region 4, Ofc of the Director 138pp 44635 009-44635 146

8803140047 Advises that 880202 changes to QA program consistent w/ 10CFR50, App B & acceptable. CALLAN,L J. Region 4, Ofc of the Director 88/03/08 GOLDBERG,J H. Houston Lighting & Power Co 2pp 44698 123-44698 124

8803160005 Forwards annotated changes to FSAR section 7.7.1.9.2 re bottom mounted instrumentation thimble vibration. MCBURNETT,M A. Houston Lighting & Power Co 88/03/08 Document Control Branch (Document Control Desk) 5pp 44694 211-44694 215

8803170001 Forwards annotated FSAR pages reflecting organizational changes per NRC 880128 request. MCBURNETT,M A. Houston Lighting & Power Co 88/03/08 Document Control Branch (Document Control Desk) 46pp 44711 188-44711 233

8803210422 Addresses issues re mgt of fitness for-duty program causing dissatisfaction among workers & competence of workers participating in final const stages, per 880127 ltr. No safety related matters on which action can be taken exist. MURLEY,T E. Office of Nuclear Reactor Regulation, Director (Post 870411) 88/03/16 GREENBERG,J. Affiliation Not Assigned 6pp 44759 329-44759 350

--8803210436 Contributes issues to NRC deliberations on licensing consideration of listed facility. Deteriorating attitude of top mgt & competence of personnel in final stages of const discussed. GREENBERG,J. Affiliation Not Assigned 88/01/27 NRC - No Detailed Affiliation Given 16pp 44759 335-44759 350

8803220364 Generic Ltr 88 05 to all licensees, of operating PWRs & holders of CPs for PWRs re boric acid corrosion of carbon steel reactor pressure boundary components in PWR plants. Svc list encl. MIRAGLIA,F. Associate Director for Projects (Post 870411) 88/03/17 Consolidated Edison Co of New York, Inc 43pp 44879 084-44879 126

8803310307 Responds to 880217 appeal of DH Grimsley 880204 denial of portions of two records sub j to FOIA request. Addl portion of record on encl app being made publicly available. Portion of second document still withheld (ref FOIA Exemption 6). STELLO,V. Ofc of the Executive Director for Operations 88/03/25 SHARPE,C. Affiliation Not Assigned 2pp 44920 335-44920 337

E. NRC Safety Evaluation Report (SER), supplis & correspondence

8803220178 Advises that main cooling reservoir (MCR) remedial work ref in SSERs 2 & 4 completed in Feb 1988. Ull will provide results of performance of MCR embankment under seepage control sys at 149 ft. MCBURNETT,M A. Houston Lighting & Power Co 88/03/15 Document Control Branch (Document Control Desk) 3pp 44803 140-44803 142

F. Security, medical, emergency & fire protection plans

8803040225 Revised emergency plan implementing procedures, including Rev 7 to OEPP01-ZA 0001, "Emergency Classification," Rev 3 to OEPP01 ZA 0002, "Emergency Direction" & Rev 2 to OEPP01 ZA 0012, "Protective " W/880301 ltr. MCBURNETT,M A. Houston Lighting & Power Co 88/03/01 182pp 44571 008-44571 189

8803080191 Forwards Rev 11 to physical security plan, Rev 11 to training & qualification plan & Rev 7 to contingency plan. Plans withheld. MCBURNETT,M A. Houston Lighting & Power Co 88/03/04 Document Control Branch (Document Control Desk) 3pp 44856 001-44856 003

8803180003 Forwards SALP Repts 50-498/87-65 & 50-499/87-65 for 1987. Overall performance satisfactory. Emergency preparedness deficiencies noted during previous SALP period corrected. Weaknesses noted in areas of plant operations & security. MARTIN,R D. Region 4, Ofc of the Director 88/03/11 GOLDBERG,J H. Houston Lighting & Power Co 4pp 44755 044-44755 101

--8803180005 SALP Repts 50-498/87-65 & 50-499/87-65 for 1987. * Region 4, Ofc of the Director 88/03/11. 54pp 44755 048-44755 101

8803170033 Approves 880219 emergency plan changes. CALLAN,L J. Region 4, Ofc of the Director 88/03/14 GOLDBERG,J H. Houston Lighting & Power Co 2pp 44731 138-44731 139

8803230126 Forwards Insp Repts 50-498/88-08 & 50-499/88-08 on 880125-28 & notice of violation Six deficiencies requiring reply & schedule for corrective actions identified. CALLAN,L J. Region 4, Ofc of the Director 88/03/16 GOLDBERG,J H. Houston Lighting & Power Co 3pp 44864 243-44864 252

--8803230130 Notice of violation from insp on 880125-28 Violation noted licensee had not submitted changes made to procedures since obtaining OL on 870821. * Region 4, Ofc of the Director 88/03/16 1p 44864 246-44864 246

--8803230131 Insp Repts 50-498/88-08 & 50-499/88-08 on 880125-28 Violation noted Major areas inspected operational status of licensee emergency preparedness program. TERC,N M. Region 4, Ofc of the Director 88/03/09 6pp 44864 247-44864 252

8803250255 Forwards Insp Repts 50-498/88-13 & 50-499/88-13 on 880301 03 No violations or deviations noted. Proficiency of shift supervisors to implement emergency plan examined. CALLAN,L J. Region 4, Ofc of the Director 88/03/21 GOLDBERG,J H. Houston Lighting & Power Co 3pp 44921 033-44921 038

--8803250280 Insp Repts 50-498/88-13 & 50-499/88-13 on 880301 03 No violations or deviations noted. Major areas inspected proficiency of shift supervisors to implement licensee emergency plan. TERC,N M. Region 4, Ofc of the Director 88/03/16 3pp 44921 036-44921 038

G. Adjudicatory correspondence

8803160106 Urges Commission to deny GAP 880126 petition re plant. Petition does not provide adequate basis for remedy. GAP seeks, does not seek remedy within scope of 10CFR2.202 & not addressed to director of NRR w/Certificate of Svc. NEWMAN,J R. Houston Lighting & Power Co. NEWMAN,J R. Newman & Holtzinger #188 5833 88/02/08 CHILK,S J. Office of the Secretary of the Commission 4pp 44686 355-44686 358

8803210101 Requests delay of Commission consideration of facility full power license for 7 days, pending review & comment on NRC Safety Significance Assessment Team rept. GARDE,B P. Government Accountability Project #188 5856 88/03/16 ZECH,L W. Commissioners 1p 44731 310-44731 310

8803230058 Petition of Earth First!, Gray Panthers of Austin, Lone Star Green, Public Citizen, South Texas Cancellation Campaign, Travis County Democratic Women's Committee. Withholding of issuance of license requested. DUGELBY,B. Earth First! HARRISON,D. South Texas Cancellation Campaign. BAKER,L A. Lone Star Green #188 5902 88/03/17 6pp 44779 179-44779 184

8803240101 Submits response to petition of GAP requesting delay in Commission full power vote on facility re alleged deficiencies in ongoing review of allegations received through GAP. STELLO,V. Ofc of the Executive Director for Operations 88/03/17 ZECH, ROBERTS, BERNTHAL. Commissioners 12pp 44807 025-44807 047

8803230044 Requests rejection of GAP 880321 pleading & consideration of full licens ing of Unit 1 w/o delay Certificate of Svc encl. NEWMAN,J R. Houston Lighting & Power Co. NEWMAN,J R. Newman & Holtzinger #188 5886 88/03/21 CHILK,S J. Office of the Secretary of the Commission 3pp 44781 094-44781 096

8803230089 Forwards appeal of 880318 Directors Decision (DD 88 3). Requests 48 hr stay of Commission decision, for authors to seek immediate review in Court of Appeals, should request for immediate review of DD 88 3 be denied. GARDE,B P, CONDIT,R E. Government Accountability Project #188 5884 88/03/21 CHILK,S J. Office of the Secretary of the Commission 1p 44781 002-44781 036

Q. Inspection reports, IE Bulletins & correspondence

8803030148 Forwards Insp Repts 50-498/87-75 & 50-499/87-75 on 871201 31 & notice of violation Two unresolved items identified in Paragraphs 5 & 11 of rept. CALLAN,L J. Region 4, Ofc of the Director 88/02/23 GOLDBERG,J H. Houston Lighting & Power Co 3pp 44602 096-44602 117

--8803030152 Insp Repts 50-498/87-75 & 50-499/87-75 on 871201 31 No violations noted. Major areas inspected slave relay surveillance deficiency due to personnel error, TMI & Generic Ltr 83-28 action item followup & IE circulars. CARPENTER,D R, BESS,J E, HILDEBRAND,E P. Region 4, Ofc of the Director 88/02/22 18pp 44602 100-44602 117

8802230035 NRC Info Notice 88 006, "Foreign Objects in Steam Generators" Svc list encl. ROSSI,C E. Division of Operational Events Assessment (Post 870411) 88/02/20 Consolidated Edison Co of New York, Inc 118pp 44554 253-44555 009

8803020038 NRC Info Notice 88 007, "Inadvertent Transfer of Licensed Mail to Uncontrolled Locations" Svc list encl. CUNNINGHAM,R E. Division of Industrial & Medical Nuclear Safety (Post 87029) 88/03/07 Consolidated Edison Co of New York, Inc 12pp 44673 001-44673 012

8803140041 Forwards Insp Repts 50-498/88-14 & 50-499/88-14 on 880216 19 No violations or deviations noted. CALLAN,L J. Region 4, Ofc of the Director 88/03/08 GOLDBERG,J H. Houston Lighting & Power Co 2pp 44694 015-44694 021

--8803140043 Insp Repts 50-498/88-14 & 50-499/88-14 on 880216-19 No violations or deviations noted. Major areas inspected startup program, preoperational procedure review & surveillance procedure review. MCKERNON,T O, JOHNSON,A R, SEIDLE,W C. Region 4, Ofc of the Director 88/03/03 5pp 44694 017-44694 021

8803150014 Forwards Rev 0 to 5U036JS0002, "Preservice Insp Exam of Component Supports for South Texas Project Electric Generating Station-Unit 2". BAILEY,J N. Houston Lighting & Power Co 88/03/09 Document Control Branch (Document Control Desk) 3pp 44713 188-44714 151

--8803150027 Rev 0 to Spec 5U036JS0002, "Preservice Insp Exam of Component Supports of South Texas Project Electric Station Unit 2". STUART,M, BEVERLY,R L, VALLEY,D. Houston Lighting & Power Co 88/01/29 320pp 44713 192-44714 151

226 DOCKETED ITEMS

8803170154 Forwards Insp Repts 50-498/88 09 & 50-499/88 09 on 880118 0210 & notice of violation
CALLAN,L J Region 4, Ofc of the Director 88/03/09 GOLDBERG,J H Houston Lighting & Power Co 3pp 14710 328-14710 345

--**8803170160** Insp Repts 50-498/88 09 & 50-499/88 09 on 880118 0210: Violations noted Major areas inspected operational safety verification,onsite followup of events,precritical startup & testing observations Unit 2 insp not conducted
SMITH,W F, MICHAUD,P W, PLETTNER,E A Region 4, Ofc of the Director 88/03/08 13pp 44710 333 44710 345

8803040062 NRC Bulletin 88-003, "Inadequate Latch Engagement in HFA Type Latching Relay Mfg by GE " Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/03/10 Consolidated Edison Co of New York, Inc 128pp 44673 192-44673 319

8803180003 Forwards SALP Repts 50-498/87-65 & 50-499/87 65 for 1987 Overall performance satisfactory Emergency preparedness deficiencies noted during previous SALP period corrected Weaknesses noted in areas of plant operations & security
MARTIN,R D Region 4, Ofc of the Director 88/03/11 GOLDBERG,J H Houston Lighting & Power Co 4pp 44755 044 44755 101

--**8803180005** SALP Repts 50-498/87 65 & 50-499/87 65 for 1987
* Region 4, Ofc of the Director 88/03/11 54pp 44755 048 44755 101

8803080148 NRC Info Notice 88-008, "Chemical Reactions W/Radwaste Solidification Agents " Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/03/14 Consolidated Edison Co of New York, Inc 120pp 44772 253-44773 012

8803210312 Forwards Insp Repts 50-498/88 05 & 50-499/88 05 on 880119 22 & notice of violation
CALLAN,L J Region 4, Ofc of the Director 88/03/15 GOLDBERG,J H Houston Lighting & Power Co 2pp 44782 098 44782 104

--**8803210383** Insp Repts 50-498/88-05 & 50-499/88 05 on 880119 22 Deviation noted Major areas inspected licensee compliance w/ Generic Ltr 81 21, "Natural Circulation Cutdown," involving Safety Issue Mgt Sys Item MPA B 66
PICK,G A, GAGLIARDO,J E Region 4, Ofc of the Director 88/03/11 4pp 44782 101 44782 104

8803230126 Forwards Insp Repts 50-498/88-08 & 50-499/88-08 on 880125 28 & notice of violation Six deficiencies requiring reply & schedule for corrective actions identified
CALLAN,L J Region 4, Ofc of the Director 88/03/16 GOLDBERG,J H Houston Lighting & Power Co 3pp 44864 243 44864 252

--**8803230130** Notice of violation from insp on 880125 28 Violation noted licensee had not submitted changes made to procedures since obtaining OL on 870821
* Region 4, Ofc of the Director 88/03/16 1p 44864 246 44864 246

--**8803230131** Insp Repts 50-498/88 08 & 50-499/88 08 on 880125 28 Violation noted Major areas inspected operational status of licensee emergency preparedness program
TERC,N M, FISHER,W L Region 4, Ofc of the Director 88/03/09 6pp 44864 247-44864 252

8803230200 Forwards Insp Repts 50-498/88-06 & 50-499/88 06 on 880105-15 & 26-29 No violations or deviations noted Two significant concerns identified re LERs 87 12 & 87-17 Concerns discussed during enforcement conference on 871230
CALLAN,L J Region 4, Ofc of the Director 88/03/16 GOLDBERG,J H Houston Lighting & Power Co 3pp 44863 153-44863 163

--**8803230203** Insp Repts 50-498/88 06 & 50-499/88 06 on 880105-15 & 26 29 No violations noted Major areas inspected LERs,written repts performed in Region IV & at Unit 1 site
EVANS,R J, HUNTER,D R, GAGLIARDO,J E Region 4, Ofc of the Director 88/03/11 9pp 44863 155 44863 163

8803230204 Requests addl info re IE Bulletin 85 003,"Motor-Operated Valve Common Mode Failures During Plant Transients Due to Improper Switch Settings," to ensure acceptability of program to assure valve operability
CALLAN,L J Region 4, Ofc of the Director 88/03/17 GOLDBERG,J H Houston Lighting & Power Co 4pp 44786 273 44786 276

8803140284 NRC Info Notice 88-009, "Reduced Reliability of Steam Driven Auxiliary Feedwater Pumps Caused by Instability of Woodward PG-PL Type Governors " Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/03/18 Consolidated Edison Co of New York, Inc 121pp 44857 050-44857 178

8803230015 Forwards response to NRC Compliance Bulletin 87-001 re thinning of pipe walls in nuclear power plants
GOLDBERG,J H Houston Lighting & Power Co 88/03/18 Document Control Branch (Document Control Desk) 66pp 44866 316-44867 021

8803290195 Forwards Insp Repts 50-498/88 07 & 50-499/88 07 on 880125 29 & 0208 12 & notice of violation
CALLAN,L J Region 4, Ofc of the Director 88/03/18 GOLDBERG,J H Houston Lighting & Power Co 3pp 44911 314 44911 334

- **8803290199** Notice of violation from insp on 880125 0212 Violation noted failure to designate record custodian & properly control records & to test welding mat for different post-weld heat treatment applications
* Region 4, Ofc of the Director 88/03/18 2pp 44911 317-44911 318

--**8803290203** Insp Repts 50-498/88 07 & 50-499/88 07 on 880125 29 & 880208 12 No violations noted Major areas inspected structural steel welding,pipe supports & restraints,nuclear welding,preoperational welding & onsite design changes
STEWART,R C, GILBERT,L D, HUNNICUTT,D M Region 4, Ofc of the Director 88/03/16 16pp 44911 319 44911 334

8803250255 Forwards Insp Repts 50-498/88 13 & 50-499/88 13 on 880301-03 No violations or deviations noted Proficiency of shift supervisors to implement emergency plan examined
CALLAN,L J Region 4, Ofc of the Director 88/03/21 GOLDBERG,J H Houston Lighting & Power Co 3pp 44921 033-44921 038

--**8803250280** Insp Repts 50-498/88 13 & 50-499/88 13 on 880301 03 No violations or deviations noted Major areas inspected proficiency of shift supervisors to implement licensee emergency plan
TERC,N M, FISHER,W L Region 4, Ofc of the Director 88/03/16 3pp 44921 036 44921 038

S. Reportable occurrences, LERs & related correspondence

8802250349 Forwards "Supplemental Rept on Investigation of Hydraulic Transient Events in Auxiliary Feedwater Sys Unit 1 test results w/mechanical stops installed prove auxiliary feedwater sys can maintain steam generator level
MCBURNETT,M A Houston Lighting & Power Co 88/02/19 Document Control Branch (Document Control Desk) 3pp 44570 320 44570 337

- **8802250351** "Supplemental Rept on Investigation of Hydraulic Transient Events in Auxiliary Feedwater Sys "
* Houston Lighting & Power Co 88/02/28 15pp 44570 323 44570 337

8803070353 Supplemental deficiency rept on electrical splices using Raychem heat shrink insulation mat Initially reported on 870219 Review of cables & terminations listed as not having splice performed to assure proper transmission of info
GOLDBERG,J H Houston Lighting & Power Co 88/03/01 Document Control Branch (Document Control Desk) 6pp 44637 082 44637 087

8803080429 PNO IV 88 018 on 880301,local business agents for const electricians & pipelifters stopped supervision of field work Work supervised by nonmanual & supervisory personnel Law enforcement authorities notified due to fights
HUNNICUTT,D M Region 4, Ofc of the Director 88/03/02 2pp 44626 202-44626 293

8803290056 PNS IV 88 001 on 880316,telephone threat against util & plant received at corporate ofc in Houston,TX Caller stated that two power poles had been cut down Util confirmed that two poles had been cut down Contingency plans implemented
YANDELL,L A, EVERETT,R J Region 4, Ofc of the Director 88/03/17 2pp 44903 335 44903 336

8803290160 Seventh inform deficiency rept re Varitrac transmitters Initially reported on 880801 Westinghouse presently compiling data from tests on transmitter capsules & amplifiers Next rept will be submitted by 880830
GOLDBERG,J H Houston Lighting & Power Co 88/03/25 Document Control Branch (Document Control Desk) 2pp 44904 049 44904 050

U Congressional/Executive Correspondence

8803290022 Responds to 880218 & 0317 ltrs expressing concerns re safety of plant & requesting special investigation before consideration of licensing GAP allegations investigated extensively & in detail Public meeting scheduled for 880321
ZECH,L W Commissioners 88/03/21 GONZALEZ,H R House of Rep 4pp 44895 352 44895 357

--**8803290025** Expresses concern re safety of plant & request special investigation of safety before licensing Only 60 of GAP 400 allegations examined by NRC Allegations merit more extensive study
GONZALEZ,H B House of Rep 88/02/18 ZECH,L W Commissioners 1p 44895 356 44895 356

--**8803290033** Reiterates concerns re safety of plant & requests that licensing hearing scheduled for 880321 be postponed Safety Assessment Team 880314 rept does not address allegations that plant workers discouraged from reporting concerns
GONZALEZ,H B House of Rep 88/03/17 ZECH,L W Commissioners 1p 44895 357 44895 357

8803300275 Responds to 880304 ltr re granting of full power OL for facility & status of NRC investigation of allegations received from GAP No substantive issues identified in NRC rept (NUREG 1306) that would delay consideration of OL
ZECH,L W Commissioners 88/03/21 BENTSEN,L Senate 4pp 44905 002 44905 006

--**8803300278** Urges release of full safety rept re investigation into allegations of numerous safety violations at plant in Jan 1988,prior to time any recommendations made on whether plant should be granted full power OL
BENTSEN,L Senate 88/03/04 ZECH,L W Commissioners 1p 44905 006 44905 006

V. Operator Examinations

8803140055 Requests encl ref mails for reactor operator & senior reactor operator exams scheduled for wks of 880518 & 23 Requirements for administration of written exams encl
CALLAN,L J Region 4, Ofc of the Director 88/03/08 GOLDBERG,J H Houston Lighting & Power Co 9pp 44698 114 44698 122

8803180003 Forwards SALP Repts 50-498/87-65 & 50-499/87 65 for 1987 Overall performance satisfactory Emergency preparedness deficiencies noted during previous SALP period corrected Weaknesses noted in areas of plant operations & security
MARTIN,R D Region 4, Ofc of the Director 88/03/11 GOLDBERG,J H Houston Lighting & Power Co 4pp 44755 044 44755 101

--**8803180005** SALP Repts 50-498/87 65 & 50-499/87 65 for 1987
* Region 4, Ofc of the Director 88/03/11 54pp 44755 048 44755 101

DOCKET STN-50-508 WPPSS NUCLEAR PROJECT, UNIT 3

A. Application/construction stage documents & correspondence

8802250195 Generic Ltr 88 04 to all nonpower reactor licensees re distribution of gems irradiated in research reactors Svc list encl
MIRAGLIA,F J Associate Director for Projects (Post 870411) 88/02/23 Consolidated Edison Co of New York, Inc 11pp 44553 345 44553 355

8803040281 Forwards changes to FSAR Section 17.3, "QA During Long Term Preservation" Revised Section 17.3 incorporated into FSAR Amend 7
SORENSEN, G.C. Washington Public Power Supply System 88/02/26 Document Control Branch (Document Control Desk) 19pp 44643 086 44643 104

8803040004 Forwards "Seismic Hazards Assessment," final rept per NRC 830503 request for addl info re Question 230.6
SORENSEN, G.C. Washington Public Power Supply System 88/02/29 Document Control Branch (Document Control Desk) 9pp 44600 026 44601 068

--8803040009 "Seismic Hazards Assessment for Washington Nuclear Plant 3, Satsop, WA Contract C 20453," final rept
* Geomatrix Consultants, Inc 88/02/29 394pp 44600 035 44601 068

8803090158 Responds to Sorensen 880210 ltr providing proposed schedule for completion of review of Geosciences Issues Proposed schedule acceptable Efforts will be made to accommodate Geosciences issues for facility
RUBENSTEIN, L.S. Standardization & Non Power Reactor Project Directorate 88/03/07 MAZURE, D.W. Washington Public Power Supply System 3pp 44657 286 44657 288

8803180238 Forwards BNL 880113 ltr re SSI/deconvolution issue ltr received for distribution to applicant, util & LPDRs
VISSING, G.S. Standardization & Non Power Reactor Project Directorate 88/03/10 NRC No Detailed Affiliation Given 2pp 44736 351 44736 355

--8803180259 Describes basic aspects of 871221 meeting w/util in Bethesda, MD re SSI/deconvolution issues to "Audit Finding 1" & provides recommendations for resolving associated issues
PHILLIPACOPPOLO Brookhaven National Laboratory 88/01/13 PICHUMANI, R. NRC - No Detailed Affiliation Given 3pp 44736 353 44736 355

8803210550 Informs of relocation of NRR to stated address in Rockville, MD
RUBENSTEIN, L.S. Standardization & Non Power Reactor Project Directorate 88/03/15 SCHERER, A.E. Combustion Engineering, Inc 3pp 44760 138 44760 140

8803220364 Generic ltr 88 05 to all licensees of operating PWRs & holders of CPs for PWRs re boric acid corrosion of carbon steel reactor pressure boundary components in PWR plants Svc list encl
MIRAGLIA, F. Associate Director for Projects (Post 870411) 88/03/17 Consolidated Edison Co. of New York, Inc 43pp 44879 084 44879 126

8803230104 Forwards responses to NRC 830503 & 11 requests for addl info re application for OL W/eight oversize drawings
SORENSEN, G.C. Washington Public Power Supply System 88/03/18 Document Control Branch (Document Control Desk) 9pp 44849 071 44849 079

Q Inspection reports, IE Bulletins & correspondence

8802230035 NRC Info Notice 88 006, "Foreign Objects in Steam Generators" Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/02/20 Consolidated Edison Co. of New York, Inc 118pp 44554 253 44555 009

8803080439 Informs that response to NRC Bulletin 88 001, "Defects in Westinghouse Circuit Breakers" delayed until after restart of const
SORENSEN, G.C. Washington Public Power Supply System 88/03/04 Document Control Branch (Document Control Desk) 1p 44679 134 44679 134

8803020036 NRC Info Notice 88 007, "Inadvertent Transfer of Licensed Mail to Uncontrolled Locations" Svc list encl
CURNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 870729) 88/03/07 Consolidated Edison Co. of New York, Inc 12pp 44673 001 44673 012

8803040062 NRC Bulletin 88 003, "Inadequate Latch Engagement in HFA Type Latching Relay Mfg by GE" Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/03/10 Consolidated Edison Co. of New York, Inc 128pp 44673 102 44673 319

8803290044 Forwards Insp Rept 50 508/88 01 on 880222 26 No violations noted
PATE, R.J. Region 5, Ofc of the Director 88/03/11 MAZURE, D.W. Washington Public Power Supply System 2pp 44903 274 44903 282

--8803290045 Insp Rept 50 508/88 01 on 880222-26 No violations or deviations noted Major areas inspected QA activities re implementation of plant preservation program during extended const delay
WAGNER, W.J., RICHARDS, S. Region 5, Ofc of the Director 88/03/11 7pp 44903 276 44903 282

8803080148 NRC Info Notice 88 008, "Chemical Reactions W/Radwaste Solidification Agents" Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/03/14 Consolidated Edison Co. of New York, Inc 120pp 44772 253 44773 012

8803140284 NRC Info Notice 88 009, "Reduced Reliability of Steam Driven Auxiliary Feedwater Pumps Caused by Instability of Woodward PG-PL Type Governors" Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/03/18 Consolidated Edison Co. of New York, Inc 121pp 44857 058 44857 178

DOCKET STN-50-509 WPPSS NUCLEAR PROJECT, UNIT 5

A. Application/construction stage documents & correspondence

8803230104 Forwards responses to NRC 830503 & 11 requests for addl info re application for OL W/eight oversize drawings
SORENSEN, G.C. Washington Public Power Supply System 88/03/18 Document Control Branch (Document Control Desk) 9pp 44849 071 44849 079

DOCKET STN-50 518 HARTSVILLE NUCLEAR PLANT, UNIT 1

Q Inspection reports, IE Bulletins & correspondence

8803170180 Forwards Insp Rept 50 518/87-01 on 871216-18 & notice of violation Allegation partially substantiated Problem re practice of allowing nuclear safety-related equipment to be downgraded & moved out of storage to weather revealed
BARR, K.P. Ofc of Special Projects 88/03/01 WHITE, S.A. Tennessee Valley Authority 3pp 44725 192 44725 212

--8803170182 Notice of violation from insp on 871216 18 Violation noted failure to follow procedures for warehouse storage, maint not performed for fire protection motors & vendor specified maint not implemented on site PM program
BARR, K.P. Ofc of Special Projects 88/02/28 3pp 44725 195 44725 197

--8803170189 Insp Rept 50 518/87 01 on 871216 18 Violations noted Major areas inspected warehouse storage, preventive maint record storage & adequacy & followup to employee concerns
WALTON, G.A., ELROD, S.A. Region 2, Ofc of the Director 88/02/12 15pp 44725 198 44725 212

DOCKET STN-50-528 PALO VERDE NUCLEAR STATION, UNIT 1

F. Security, medical, emergency & fire protection plans

8803080199 Forwards Insp Repts 50-528/88 04, 50-529/88 04 & 50-530/88 04 on 880201 05 No deficiencies or violations noted
WENSLAWSKI, F.A. Region 5, Ofc of the Director 88/02/18 VAN BRUNT, E.E. Arizona Nuclear Power Project (formerly Arizona Public Service Co) 2pp 44622 075 44622 081

--8803080211 Insp Repts 50 528/88 04, 50 529/88-04 & 50-530/88 04 on 880201 05 No violations or deviations noted Major areas inspected emergency preparedness program, including exams of changes to emergency plan & procedures
BROWN, G.A. Region 5, Ofc of the Director 88/02/19 5pp 44622 077 44622 081

8803230039 Responds to NRC 871222 ltr re violations noted in Insp Repts 50 528/87 39, 50-529/87-38 & 50-530/87 40 on 871101 1205 Corrective actions guidance provided to maint planners/ coordinators evaluated & revised
VAN BRUNT, E.E. Arizona Nuclear Power Project (formerly Arizona Public Service Co) 88/03/10 MARTIN, J.B. Region 5, Ofc of the Director 2pp 44849 093 44849 094

8803290002 Forwards Insp Repts 50 528/88 06, 50 529/88 06 & 50-530/88 06 on 880201-05 No violations noted Notes concerns identified in fire protection area re spurious control room fire protection annunciators & backlogged maint items
PATE, R.J. Region 5, Ofc of the Director 88/03/14 VAN BRUNT, E.E. Arizona Nuclear Power Project (formerly Arizona Public Service Co) 2pp 44903 257 44903 268

--8803290004 Insp Repts 50 528/88 06, 50 529/88 06 & 50-530/88 06 on 880201-05 No violations noted Major areas inspected close out of previously identified open items & evaluate adequacy of implementation of routine fire protection program
RAMSEY, S. Region 5, Ofc of the Director 88/03/11 10pp 44903 259 44903 268

8803180051 Forwards Amend 18 to security plan & Rev 6 to security training & qualification plan Plans withheld (ref 10CFR73.21 & 2.790(d))
VAN BRUNT, E.E. Arizona Nuclear Power Project (formerly Arizona Public Service Co) 88/03/15 Document Control Branch (Document Control Desk) 2pp 44781 161 44781 162

1. Financial information

8803230059 "Arizona Power Authority 29th Annual Rept"
PATTERSON, D. Arizona Power Authority 87/06/30 35pp 44670 320 44670 354

8803000384 Forwards annual rept to Securities & Exchange Commission & cash flow statement for yr ending Dec 1987
ADAMS, J.B. Southern California Edison Co. 88/03/21. Document Control Branch (Document Control Desk) 44pp 44979 143 44979 186

K. Utility Final Safety Analysis Report (FSAR) & amends

8803240075 Forwards updated FSAR for Palo Verde Nuclear Generating Station, Units 1, 2 & 3, Vols 1 19 Description of adherence to 10CFR50.71(e) also encl
VAN BRUNT, E.E. Arizona Nuclear Power Project (formerly Arizona Public Service Co) 88/03/10 Document Control Branch (Document Control Desk) 5pp 44922 001 44944 113

--8803240082 Updated FSAR for Palo Verde Nuclear Generating Station, Vols 1 19
* Arizona Nuclear Power Project (formerly Arizona Public Service Co) 88/03/10 11,000pp 44922 006 44944 113

--8803240105 Chapter 1, "Introduction & General Description of Plant," to Palo Verde Nuclear Generating Station updated FSAR W/nine oversize encls
* Arizona Nuclear Power Project (formerly Arizona Public Service Co) 88/03/10 200pp 44922 051 44922 360

--8803240108 Chapter 2, "Site Characteristics," to Palo Verde Nuclear Generating Station updated FSAR W/eight oversize figures
* Arizona Nuclear Power Project (formerly Arizona Public Service Co) 88/03/10 2,000pp 44923 001 44925 076

--8803240118 App 2A, "Responses to NRC Requests for Info," to Palo Verde Nuclear Generating Station updated FSAR W/two oversize encls
* Arizona Nuclear Power Project (formerly Arizona Public Service Co) 88/03/10 108pp 44925 077 44925 169

228 DOCKETED ITEMS

- 8803240121 App 2B, "Annual Joint Frequency Distributions of Wind Speed & Wind Direction by Atmospheric Stability Class for Palo Verde Nuclear Generating Station Based on 35 Ft Winds (730813-780813)," to Palo Verde updated FSAR
* Arizona Nuclear Power Project (formerly Arizona Public Service Co.) 88/03/10 7pp 44925 170 44925 175
- 8803240125 App 2C, "Annual Joint Frequency Distributions of Wind Speed & Wind Direction by Atmospheric Stability Class for Palo Verde Nuclear Generating Station Based on 200 Ft Winds (730813-780813)," to Palo Verde updated FSAR
* Arizona Nuclear Power Project (formerly Arizona Public Service Co.) 88/03/10 7pp 44925 176 44925 181
- 8803240128 App 2D, "Geological Mapping of Excavations for Category I Structures," to Palo Verde updated FSAR W/live oversize encls
* Arizona Nuclear Power Project (formerly Arizona Public Service Co.) 88/03/10 36pp 44925 182 44925 208
- 8803240129 App 2E, "Lab Tests" to Palo Verde Nuclear Generating Station updated FSAR
* Arizona Nuclear Power Project (formerly Arizona Public Service Co.) 88/03/10 4pp 44925 209 44925 211
- 8803240131 App 2F, "Summary of Subsurface Exploration," to Palo Verde Nuclear Generating Station updated FSAR
* Arizona Nuclear Power Project (formerly Arizona Public Service Co.) 88/03/10 16pp 44925 212 44925 227
- 8803240133 App 2G, "Summary of Permeability Testing," to Palo Verde Nuclear Generating Station updated FSAR
* Arizona Nuclear Power Project (formerly Arizona Public Service Co.) 88/03/10 15pp 44925 228 44925 242
- 8803240137 Chapter 9, "Auxiliary Sys" to Palo Verde updated FSAR W/two hundred & twenty-seven oversize encls
* Arizona Nuclear Power Project (formerly Arizona Public Service Co.) 88/03/10 1600pp 44933 274 44936 086
- 8803240142 App 9A, "Responses to NRC Requests for Info," to Palo Verde updated FSAR
* Arizona Nuclear Power Project (formerly Arizona Public Service Co.) 88/03/10 130pp 44936 087 44936 215
- 8803240146 App 9B, "Fire Protection Evaluation Repl," to Palo Verde updated FSAR W/thirty-seven oversize encls
* Arizona Nuclear Power Project (formerly Arizona Public Service Co.) 88/03/10 600pp 44936 216 44933 037
- 8803240150 Chapter 10, "Steam & Power Conversion Sys," to Palo Verde updated FSAR W/seventy-one oversize encls
* Arizona Nuclear Power Project (formerly Arizona Public Service Co.) 88/03/10 400pp 44939 038 44939 286
- 8803240152 App 10A, "Responses to NRC Requests for Info," to Palo Verde updated FSAR
* Arizona Nuclear Power Project (formerly Arizona Public Service Co.) 88/03/10 18pp 44939 287 44939 302
- 8803240155 App 10B, "Auxiliary Feedwater Sys Reliability Analysis," to Palo Verde updated FSAR W/sixteen oversize encls
* Arizona Nuclear Power Project (formerly Arizona Public Service Co.) 88/03/10 173pp 44939 303 44940 046
- 8803240163 Chapter 11, "Radwaste Mgt," to Palo Verde updated FSAR W/forty oversize encls
* Arizona Nuclear Power Project (formerly Arizona Public Service Co.) 88/03/10 400pp 44940 047 44940 282
- 8803240179 App 11A, "Responses to NRC Requests for Info," to Palo Verde updated FSAR
* Arizona Nuclear Power Project (formerly Arizona Public Service Co.) 88/03/10 8pp 44940 293 44940 300
- 8803240183 Chapter 12, "Radiation Protection," to Palo Verde updated FSAR W/forty two oversize encls
* Arizona Nuclear Power Project (formerly Arizona Public Service Co.) 88/03/10 300pp 44940 301 44941 163
- 8803240184 Chapter 3, "Design of Structures, Components, Equipment & Sys," to Palo Verde updated FSAR W/sixty oversize encls
* Arizona Nuclear Power Project (formerly Arizona Public Service Co.) 88/03/10 1,800pp 44925 243-44927 320
- 8803240186 App 12A, "Responses to NRC Requests for Info," to Palo Verde updated FSAR
* Arizona Nuclear Power Project (formerly Arizona Public Service Co.) 88/03/10 12pp 44941 164 44941 174
- 8803240188 App 3A, "Responses to NRC Requests for Info," to Palo Verde updated FSAR W/four oversize drawings
* Arizona Nuclear Power Project (formerly Arizona Public Service Co.) 88/03/10 42pp 44927 321 44928 006
- 8803240189 App 12B, "Palo Verde Nuclear Generating Station Reviews to Achieve ALARA Design," to Palo Verde updated FSAR
* Arizona Nuclear Power Project (formerly Arizona Public Service Co.) 88/03/10 10pp 44941 175 44941 183
- 8803240190 App 3B, "Computer Programs Used in Structural Designs," to Palo Verde updated FSAR
* Arizona Nuclear Power Project (formerly Arizona Public Service Co.) 88/03/10 700pp 44928 007 44929 009
- 8803240194 App 3C, "Design of Structures for Tornado Missile Impact," to Palo Verde updated FSAR
* Arizona Nuclear Power Project (formerly Arizona Public Service Co.) 88/03/10 49pp 44929 010 44929 053
- 8803240196 Chapter 13, "Conduct of Operations," to Palo Verde updated FSAR W/six oversize encls
* Arizona Nuclear Power Project (formerly Arizona Public Service Co.) 88/03/10 119pp 44941 184 44941 285
- 8803240197 App 3D, "Seismic Response Spectra," to Palo Verde updated FSAR
* Arizona Nuclear Power Project (formerly Arizona Public Service Co.) 88/03/10 40pp 44929 054 44929 094
- 8803240199 App 3E, "Environ & Seismic Qualification Parameters of Safety Related Equipment," to Palo Verde updated FSAR
* Arizona Nuclear Power Project (formerly Arizona Public Service Co.) 88/03/10 18pp 44929 095 44929 111
- 8803240202 App 3F, "Tangential & Radial Shear" to Palo Verde updated FSAR
* Arizona Nuclear Power Project (formerly Arizona Public Service Co.) 88/03/10 12pp 44929 112 44929 122
- 8803240207 App 13A, "Responses to NRC Requests for Info," to Palo Verde updated FSAR
* Arizona Nuclear Power Project (formerly Arizona Public Service Co.) 88/03/10 32pp 44941 286 44941 315
- 8803240210 Chapter 14, "Initial Test Program," to Palo Verde updated FSAR W/one oversize encl
* Arizona Nuclear Power Project (formerly Arizona Public Service Co.) 88/03/10 44pp 44941 316 44941 356
- 8803240211 App 3G, "Seismic Stresses in Underground Structures," to Palo Verde updated FSAR
* Arizona Nuclear Power Project (formerly Arizona Public Service Co.) 88/03/10 36pp 44929 123 44929 157
- 8803240215 App 3H, "Lateral Earth Pressure on Foundation & Retaining Walls," to Palo Verde updated FSAR
* Arizona Nuclear Power Project (formerly Arizona Public Service Co.) 88/03/10 8pp 44929 158 44929 164
- 8803240216 App 14A, "Responses to NRC Requests for Info," to Palo Verde updated FSAR
* Arizona Nuclear Power Project (formerly Arizona Public Service Co.) 88/03/10 27pp 44941 357-44942 021
- 8803240218 Chapter 4, "Reactor," to Palo Verde updated FSAR
* Arizona Nuclear Power Project (formerly Arizona Public Service Co.) 88/03/10 37pp 44929 165 44929 189
- 8803240219 App 14B, "Preoperational Test Description," to Palo Verde updated FSAR
* Arizona Nuclear Power Project (formerly Arizona Public Service Co.) 88/03/10 80pp 44942 022 44942 099
- 8803240222 Chapter 5, "Reactor Coolant Sys & Connected Sys," to Palo Verde updated FSAR W/eleven oversize encls
* Arizona Nuclear Power Project (formerly Arizona Public Service Co.) 88/03/10 525pp 44929 195 44931 001
- 8803240224 Chapter 6, "ESF," to Palo Verde updated FSAR W/twenty three oversize encls
* Arizona Nuclear Power Project (formerly Arizona Public Service Co.) 88/03/10 500pp 44931 024-44932 128
- 8803240227 Chapter 15, "Accident Analyses," to Palo Verde updated FSAR
* Arizona Nuclear Power Project (formerly Arizona Public Service Co.) 88/03/10 400pp 44942 100 44942 268
- 8803240229 Chapter 7, "Instrumentation & Controls," to Palo Verde updated FSAR W/eleven oversize encls
* Arizona Nuclear Power Project (formerly Arizona Public Service Co.) 88/03/10 285pp 44932 173-44932 355
- 8803240238 Chapter 8, "Electric Power," to Palo Verde updated FSAR W/seventeen oversize encls
* Arizona Nuclear Power Project (formerly Arizona Public Service Co.) 88/03/10 200pp 44933 017 44933 211
- 8803240240 App 8A, "Responses to NRC Requests for Info," to Palo Verde updated FSAR
* Arizona Nuclear Power Project (formerly Arizona Public Service Co.) 88/03/10 18pp 44933 212 44933 230
- 8803240241 App 8B, "Stability Curves in Support of Dynamic Stability Analysis," to Palo Verde updated FSAR W/three oversize encls
* Arizona Nuclear Power Project (formerly Arizona Public Service Co.) 88/03/10 43pp 44933 231 44933 273
- 8803240242 App 15A, "Responses to NRC Requests for Info," to Palo Verde updated FSAR W/one oversize encl
* Arizona Nuclear Power Project (formerly Arizona Public Service Co.) 88/03/10 117pp 44942 289 44942 355
- 8803240245 App 15B, "Dose Models Used to Evaluate Environ Consequences of Accidents," to Palo Verde updated FSAR
* Arizona Nuclear Power Project (formerly Arizona Public Service Co.) 88/03/10 29pp 44942 356 44943 019
- 8803240248 App 15C, "Analysis Methods for Large Steam Line Breaks," to Palo Verde updated FSAR
* Arizona Nuclear Power Project (formerly Arizona Public Service Co.) 88/03/10 9pp 44963 020 44943 027
- 8803240250 Chapter 16, "Tech Specs," to Palo Verde updated FSAR
* Arizona Nuclear Power Project (formerly Arizona Public Service Co.) 88/03/10 4pp 44943 028 44943 029

- 8803240254 Chapter 17, "QA," to Palo Verde updated FSAR W/ four oversize encls
* Arizona Nuclear Power Project (formerly Arizona Public Service Co) 88/03/10
250pp 44943 030 44943 243
- 8803240257 App 17A, "Responses to NRC Requests for Info," to Palo Verde updated
FSAR
* Arizona Nuclear Power Project (formerly Arizona Public Service Co) 88/03/10
38pp 44943 244 44943 280
- 8803240258 App 17B, "Glossary of Terms & Definitions," to Palo Verde updated
FSAR
* Arizona Nuclear Power Project (formerly Arizona Public Service Co) 88/03/10 9pp
44943 281 44943 288
- 8803240260 Chapter 18, "TMI-2 Lessons Learned Implementation Repl," to Palo
Verde updated FSAR W/ five oversize encls
* Arizona Nuclear Power Project (formerly Arizona Public Service Co) 88/03/10
250pp 44943 289 44944 110
- 8803240262 App 18A, "Responses to NRC Requests for Info," to Palo Verde updated
FSAR
* Arizona Nuclear Power Project (formerly Arizona Public Service Co) 88/03/10 4pp
44944 111 44944 113
- 8803290048 App 4A, "Responses to NRC Requests for Info," to Palo Verde updated
FSAR
* Arizona Nuclear Power Project (formerly Arizona Public Service Co) 88/03/10 5pp
44929 190 44929 194
- 8803290070 App 5A, "Responses to NRC Requests for Info," to Palo Verde updated
FSAR
* Arizona Nuclear Power Project (formerly Arizona Public Service Co) 88/03/10
22pp 44931 002 44931 023
- 8803290087 App 6A, "Responses to NRC Requests for Info," to Palo Verde updated
FSAR
* Arizona Nuclear Power Project (formerly Arizona Public Service Co) 88/03/10
47pp 44932 129 44932 172
- 8803290096 App 7A, "Responses to NRC Requests for Info," to Palo Verde updated
FSAR
* Arizona Nuclear Power Project (formerly Arizona Public Service Co) 88/03/10
21pp 44932 356 44933 016

P Operating license stage documents & correspondence

- 8803310056 Forwards revised Tech Spec pages to correct minor administrative error in
871021 Amend 24 to License NPF 41 per 871211 request
LICITRA, E.A. Project Directorate V 88/01/15 VAN BRUNT, E.E. Arizona Nuclear
Power Project (formerly Arizona Public Service Co) 4pp 44919 296-44919 303
- 8804110105 Errata to Amend 24 to License NPF 41, reflecting administrative change to
Tech Specs 3 10 2 & 3 10 4 which contain special test exceptions
* NRC - No Detailed Affiliation Given 88/01/15 App 44919:300 44919 303
- 8802290002 Forwards response to Generic Ltr 88 02 re ISAP II
VAN BRUNT, E.E. Arizona Nuclear Power Project (formerly Arizona Public Service
Co) 88/02/17 Document Control Branch (Document Control Desk) 2pp 44552 182-
44552 183
- 8802250195 Generic Ltr 88 04 to all nonpower reactor licensees re distribution of gems
radiated in research reactors Svc list encl
MIRAGLIA, F.J. Associate Director for Projects (Post 870411) 88/02/23 Consolidated
Edison Co of New York, Inc 11pp 44553 345 44553 355
- 8803090139 Requests addl info re implementation of TMI Action Plan Item II K 3.5, per
861124 response to Generic Ltr 86 06 info requested within 2 wks of receipt of ltr
LICITRA, E.A. Project Directorate V 88/02/23 VAN BRUNT, E.E. Arizona Nuclear
Power Project (formerly Arizona Public Service Co) 5pp 44657 278-44657 282
- 8803010394 Discusses re exam of diesel generator cooling & essential cooling water
sys on plant, per 850530 commitment No evidence of microbiologically induced corro-
sion or stress corrosion cracking observed
VAN BRUNT, E.E. Arizona Nuclear Power Project (formerly Arizona Public Service
Co) 88/02/24 Document Control Branch (Document Control Desk) 2pp 44542 145
44542 146
- 8803080325 Application for amends to Licenses NPF-41, NPF-51 & NPF 74, correcting
action statement on Tech Spec Table 3 3 1 re excore log power channels For paid
VAN BRUNT, E.E. Arizona Nuclear Power Project (formerly Arizona Public Service
Co) 88/02/26 Document Control Branch (Document Control Desk) 5pp 44665 267-
44665 274
- 8803080330 Proposed Tech Spec Table 3 3-1, "Reactor Protective Instrumentation,"
changing action statements for excore log power channels
* Arizona Nuclear Power Project (formerly Arizona Public Service Co) 88/02/26 3pp
44665 272-44665 274
- 8803150101 Forwards Amends 26, 15 & 3 to Licenses NPF 41, NPF 51 & NPF-74, re-
spectively & safety evaluation Amends revise Table 3 3 6 in Tech Spec 3 3 3 1 by
changing detectable range of main steam line effluent monitors
LICITRA, E.A. Project Directorate V 88/02/26 VAN BRUNT, E.E. Arizona Nuclear
Power Project (formerly Arizona Public Service Co) 3pp 44689 106 44689 125
- 8803150107 Amends 26, 15 & 3 to Licenses NPF-41, NPF-51 & NPF-74,
respectively, revising Table 3 3 6 in Tech Spec 3 3 3 1 by changing detectable range of
main steam line effluent monitors
KNIGHTON, G.W. Project Directorate V 88/02/26 15pp 44689 109 44689 123
- 8803150112 Safety evaluation supporting Amends 26, 15 & 3 to Licenses NPF-41, NPF-
51 & NPF-74, respectively
* Office of Nuclear Reactor Regulation, Director (Post 870411) 88/02/26 2pp
44689 124 44689 125

- 8803090214 Advises that ubl will provide addl info re main steam line break reanalysis
by 880531, per NRC 880210 request
VAN BRUNT, E.E. Arizona Nuclear Power Project (formerly Arizona Public Service
Co) 88/03/01 Document Control Branch (Document Control Desk) 1p 44678 344-
44678 344
- 8803090207 Application for amend to License NPF 41, adding condition for reactor cool-
ant pump vibration monitoring program
VAN BRUNT, E.E. Arizona Nuclear Power Project (formerly Arizona Public Service
Co) 88/03/02 Document Control Branch (Document Control Desk) 6pp 44665 235
44665 242
- 8803090225 Proposed license condition for reactor coolant pump vibration monitoring
program
* Arizona Nuclear Power Project (formerly Arizona Public Service Co) 88/03/02 2pp
44665 241 44665 242
- 8803140433 Forwards Amend 27 to License NPF 41 & safety evaluation Amend revises
Tech Specs in number of areas in order to be consistent w/ Tech Specs for Units 2 &
3
LICITRA, E.A. Project Directorate V 88/03/02 VAN BRUNT, E.E. Arizona Nuclear
Power Project (formerly Arizona Public Service Co) 2pp 44675 256-44676 116
- 8803140434 Amend 27 to License NPF-41, revising Tech Specs in number of areas in
order to be consistent w/ Tech Specs for Units 2 & 3
KNIGHTON, G.W. Project Directorate V 88/03/02 113pp 44675 258 44676 114
- 8803140435 Safety evaluation supporting Amend 27 to License NPF-41
* Office of Nuclear Reactor Regulation, Director (Post 870411) 88/03/02 4pp
44676 115 44676 118
- 8803160002 Submits addl info on maint history of multistud tensioner & justification for
continued operation Floor layout encl
VAN BRUNT, E.E. Arizona Nuclear Power Project (formerly Arizona Public Service
Co) 88/03/02 MARTIN, J.B. Region 5, Ofc of the Director 5pp 44696 246
44696 250
- 8803090037 Confirms 880302 telcon re evaluation of justification for continued
operation. Agreed that continued operation of plant presents no undue risk to public
health & safety. Ltr 880302 ltr received which confirms info provided by T Polich
CRUTCHFIELD, D. Division of Reactor Projects - III, IV, V & Special Projects (Post
870411) 88/03/04 KIRSCH, D. Region 5, Ofc of the Director 2pp 44649 023-
44649 030
- 8803090040 Addresses maint history of multi stud tensioner - stud handling vehicle
caster bearings & engineering history for multi stud tensioner stud handling vehicle
failure, per request made at 880229 meeting
VAN BRUNT, E.E. Arizona Nuclear Power Project (formerly Arizona Public Service
Co) 88/03/02 MARTIN, J.B. Region 5, Ofc of the Director 5pp 44649 026
44649 030
- 8803180079 Forwards Amend 28 to License NPF-41 & safety evaluation Amend revises
Tech Spec 3/4 5.1, "Safety Injection Tanks" by raising lower limit of boron concentra-
tion & changing surveillance requirement for boron concentration
LICITRA, E.A. Project Directorate V 88/03/04 VAN BRUNT, E.E. Arizona Nuclear
Power Project (formerly Arizona Public Service Co) 3pp 44736 262 44736 274
- 8803180084 Amend 28 to License NPF 41, revising Tech Spec 3/4 5.1, "Safety Injec-
tion Tanks" by raising lower limit of boron concentration & changing surveillance re-
quirement for boron concentration
KNIGHTON, G.W. Project Directorate V 88/03/04 7pp 44736 265 44736 271
- 8803180086 Safety evaluation supporting Amend 28 to License NPF-41
* Office of Nuclear Reactor Regulation, Director (Post 870411) 88/03/04 3pp
44736 272-44736 274
- 8803180092 Forwards Amends 30, 17 & 5 to Licenses NPF-41, NPF 51 & NPF-74, re-
spectively & safety evaluation Amends revise Tech Spec Section 6 to change due
date requirement for annual radiological reports
DAVIS, M.J. Project Directorate V 88/03/07 VAN BRUNT, E.E. Arizona Nuclear Power
Project (formerly Arizona Public Service Co) 3pp 44736 101 44736 120
- 8803180094 Amends 30, 17 & 5 to Licenses NPF 41, NPF-51 & NPF-74,
respectively, revising Tech Spec Section 6 to change due date requirement for annual
radiological reports required by Tech Spec 6 9 1.4
KNIGHTON, G.W. Project Directorate V 88/03/07 15pp 44736 104 44736 118
- 8803180095 Safety evaluation supporting Amends 30, 17 & 5 to Licenses NPF 41, NPF
51 & NPF-74, respectively
* Office of Nuclear Reactor Regulation, Director (Post 870411) 88/03/07 2pp
44736 119-44736 120
- 8803210430 Forwards Amends 29, 16 & 4 to Licenses NPF-41, NPF 51 & NPF-74, re-
spectively & safety evaluation Amends revise Tech Spec Section 6 to incorporate
changes reflecting revised plant organizational structure
DAVIS, M.J. Project Directorate V 88/03/07 VAN BRUNT, E.E. Arizona Nuclear Power
Project (formerly Arizona Public Service Co) 3pp 44755 193-44755 212
- 8803210440 Amends 29, 16 & 4 to Licenses NPF-41, NPF 51 & NPF 74,
respectively, revising Tech Spec Section 6 to incorporate changes reflecting revised
plant organizational structure
KNIGHTON, G.W. Project Directorate V 88/03/07 15pp 44755 196-44755 210
- 8803210448 Safety evaluation supporting Amends 29, 16 & 4 to Licenses NPF 41, NPF-
51 & NPF-74, respectively
* Office of Nuclear Reactor Regulation, Director (Post 870411) 88/03/07 2pp
44755 211 44755 212
- 8803220286 Forwards design bases manual section re auxiliary feedwater
sys associated sections from design criteria manual & sys descriptions manual for
review per 880229 request Brief description of manuals & usos also encl
VAN BRUNT, E.E. Arizona Nuclear Power Project (formerly Arizona Public Service
Co) 88/03/10 MARTIN, J.B. Region 5, Ofc of the Director 82pp 44786 315-
44787 036

230 DOCKETED ITEMS

8803220364 Generic Ltr 88 05 to all licensees of operating PWRs & holders of CPs for PWRs re boric acid corrosion of carbon steel reactor pressure boundary components in PWR plants Svc list encl
MIRAGLIA, F. Associate Director for Projects (Post 870411) 88/03/17 Consolidated Edison Co of New York, Inc 43pp 44879 084 44879 126

Q Inspection reports, IE Bulletins & correspondence

8803080199 Forwards Insp Repts 50 528/88 04, 50 529/88 04 & 50 530/88 04 on 880201 05 No deficiencies or violations noted
WENSLAWSKI, F. A Region 5, Ofc of the Director 88/02/18 VAN BRUNT, E. E Arizona Nuclear Power Project (formerly Arizona Public Service Co) 2pp 44622 075 44622 081

8803080211 Insp Repts 50 528/88 04, 50 529/88 04 & 50 530/88 04 on 880201 05 No violations or deviations noted Major areas inspected emergency preparedness program, including exams of changes to emergency plan & procedures
BROWN, G. A, FISH, R Region 5, Ofc of the Director 88/02/19 5pp 44622 077-44622 081

8803010388 Responds to NRC 871218 request for add'l info re bolting insp conducted on 861201 12 Controls & procedures considered to adequately ensure fasteners used in plant meet requisite specs & requirements
VAN BRUNT, E. E Arizona Nuclear Power Project (formerly Arizona Public Service Co) 88/02/22 Document Control Branch (Document Control Desk) 7pp 44531 078-44531 084

8803080372 Forwards Insp Repts 50 528/88 03, 50 529/88 03 & 50 530/88 03 on 880112 15 & notice of violation Understands that work practices re sorting of radioactive trash will change
WENSLAWSKI, F. A Region 5, Ofc of the Director 88/02/22 VAN BRUNT, E. E Arizona Nuclear Power Project (formerly Arizona Public Service Co) 2pp 44626 174-44626 190

8803080376 Notice of violation from insp on 880112-15 Violation noted as of 880112, notice of violation re radiological working conditions received by licensee on 880107 not posted
WENSLAWSKI, F. A Region 5, Ofc of the Director 88/02/22 1p 44626 176 44626 176

8803080385 Insp Repts 50 528/88 03, 50 529/88 03 & 50 530/88 03 on 880112-15 Violations noted Major areas inspected followup on LER 50-528/87-25, describing circumstances surrounding mods made to steam driven auxiliary feedwater pumps
YUHAS, G. P., NORTH, H. S., CICOTTE, G. R Region 5, Ofc of the Director 88/02/19 13pp 44626 177 44626 190

8803140221 Forwards Special Insp Repts 50 528/88 07, 50 529/88 07 & 50 530/88 07 on 880127 29 Violations noted Concerns re numerous checking & testing requirements of program expressed
MARTIN, J. B. Region 5, Ofc of the Director 88/02/24 VAN BRUNT, E. E Arizona Nuclear Power Project (formerly Arizona Public Service Co) 2pp 44697 231-44697 242

8803140236 Insp Repts 50 528/88 07, 50 529/88 07 & 50 530/88 07 on 880127-29 Violations noted Major areas inspected followup on LER 50-528/87-25, describing circumstances surrounding mods made to steam driven auxiliary feedwater pumps
JOHNSON, A., RICHARDS, S. Region 5, Ofc of the Director 88/02/24 10pp 44697 233-44697 242

8803150298 Forwards "Unit 1 Steam Generator Eddy Current Exam First Refueling Outage for Oct 1987," special rept
HAYNES, J. G Arizona Nuclear Power Project (formerly Arizona Public Service Co) 88/02/24 Document Control Branch (Document Control Desk) 1p 44717 015-44717 030

8803150307 "Unit 1 Steam Generator Eddy Current Exam First Refueling Outage for Oct 1987"
ANDERSON, M. Arizona Nuclear Power Project (formerly Arizona Public Service Co) 88/01/07 15pp 44717 016 44717 030

8803080276 Forwards response to RJ Pale request for justification for continued operation of Unit 1 & inability of Control Element Assembly 56 to reliably drop during testing Add'l info solicited by CE & followed
VAN BRUNT, E. E Arizona Nuclear Power Project (formerly Arizona Public Service Co) 88/02/25 MARTIN, J. B. Region 5, Ofc of the Director 46pp 44622 227-44622 272

8802220035 NRC Info Notice 88 006, "Foreign Objects in Steam Generators" Svc list encl
ROSSI, C. E. Division of Operational Events Assessment (Post 870411) 88/02/20 Consolidated Edison Co of New York, Inc 118pp 44554 253 44555 009

8803220144 Forwards Insp Repts 50 528/88 05, 50 529/88 05 & 50 530/88 05 on 880201 05 No violations noted
SCARANO, R. A Region 5, Ofc of the Director 88/03/04 VAN BRUNT, E. E Arizona Nuclear Power Project (formerly Arizona Public Service Co) 2pp 44804 271-44804 285

8803220145 Insp Repts 50 528/88 05, 50 529/88 05 & 50 530/88 05 on 880201-05 No violation or deviations noted Major areas inspected previous insp findings, Unit 3 radiation protection & radwaste startups & followup repts of nonroutine events
NORTH, H. S., CICOTTE, G. R., YUHAS, G. P Region 5, Ofc of the Director 88/02/29 13pp 44804 273-44804 285

8803020036 NRC Info Notice 88 007, "Inadvertent Transfer of Licensed Mail to Uncontrolled Locations" Svc list encl
CUNNINGHAM, R. E. Division of Industrial & Medical Nuclear Safety (Post 870729) 88/03/07 Consolidated Edison Co of New York, Inc 12pp 44673 001 44673 012

8803170305 Forwards correct list of approved fastener suppliers/mfgrs, replacing info in 880222 response to NRC request for add'l info re bolting insps conducted on 861201-12
VAN BRUNT, E. E Arizona Nuclear Power Project (formerly Arizona Public Service Co) 88/03/07 Document Control Branch (Document Control Desk) 9pp 44733 222 44733 230

8803240033 Forwards Exam Rept 50 528/OL 88 01 for exams administered on 880111-15 & 25 29 Seven senior reactor operator & nine reactor operator candidates met min qualifications for licensing Rept for all three units
PATE, R. J Region 5, Ofc of the Director 88/03/09 VAN BRUNT, E. E Arizona Nuclear Power Project (formerly Arizona Public Service Co) 2pp 44849 270 44850 124

8803240039 Exam Rept 50 528/OL 88 01 on 880111 15 & 25 29 Exam results Seven senior reactor operator & nine reactor operator (RO) candidates passed both written & oral exams & one RO candidate failed written & operating exams
COE, D., ROYACK, M., ELIN, J. O Region 5, Ofc of the Director 88/03/01 150pp 44849 272 44850 124

8803040062 NRC Bulletin 88 003, "Inadequate Latch Engagement in HFA Type Latching Relay Mfg by GE" Svc list encl
ROSSI, C. E. Division of Operational Events Assessment (Post 870411) 88/03/10 Consolidated Edison Co of New York, Inc 128pp 44673 192 44673 319

8803220271 Forwards Special Plant Event Evaluation Rept (SPEER), 87-02 019, "Mods to Valves UV134 & SGA UV138 Render 2AFA-P01 on 871127," conducted as result of Insp Repts 50 528/88 07, 50 529/88 07 & 50 530/88 07
VAN BRUNT, E. E Arizona Nuclear Power Project (formerly Arizona Public Service Co) 88/03/10 MARTIN, J. B. Region 5, Ofc of the Director 11pp 44787 153 44787 195

8803220234 Special Plant Event Evaluation Rept 87 02 019 & Mods to Valves SGA UV 134 & SGA UV 138 Render 2AFA P01 on 871127
GARCHOW, D. F., WALOREP, G. W., CLYDE, M. L. Arizona Nuclear Power Project (formerly Arizona Public Service Co) 87 02 019 88/02/16 32pp 44787 164 44787 195

8803230039 Responds to NRC 871222 Ltr re violations noted in Insp Repts 50-528/87 39, 50-529/87-38 & 50 530/87 40 on 871101 1205 Corrective actions guidance provided to maint planners/ coordinators evaluated & revised
VAN BRUNT, E. E Arizona Nuclear Power Project (formerly Arizona Public Service Co) 88/03/10 MARTIN, J. B. Region 5, Ofc of the Director 2pp 44849 093 44849 094

8803080148 NRC Info Notice 88 008, "Chemical Reactions W/Radwaste Solidification Agents" Svc list encl
ROSSI, C. E. Division of Operational Events Assessment (Post 870411) 88/03/14 Consolidated Edison Co of New York, Inc 120pp 44772 253 44773 012

8803210072 Forwards Director's Decision 88 02, denying 870427 petition to provide relief by issuing order to show cause why notice of violation should not be issued & civil penalty assessed against unit based on 870120 event
MURLEY, T. E. Office of Nuclear Reactor Regulation, Director (Post 870411) 08/03/14 SCOTT, M. L. Coalition for Responsible Energy Education KAUFMAN, J. Valley of the Sun Gray Panthers 2pp 44773 013 44773 042

8803210076 Director's Decision 88 02 denying 870427 petition to provide relief by issuing order to show cause why notice of violation should not be issued & civil penalty assessed against unit based on 870120 event
MURLEY, T. E. Office of Nuclear Reactor Regulation, Director (Post 870411) 08/03/14 8pp 44773 015 44773 022

8803210078 Notice of issuance of Director's Decision 88 02, denying M. Scott & J. Kauffman 870427 petition on behalf of listed petitioners, under 10CFR2.206
MURLEY, T. E. Office of Nuclear Reactor Regulation, Director (Post 870111) 88/03/14 3pp 44773 023 44783 042

8803290002 Forwards Insp Repts 50 528/88 06, 50 529/88 06 & 50 530/88 06 on 880201 05 No violations noted Notes concerns identified in fire protection area re spurious control room fire protection annunciators & backlogged maint items
PATE, R. J Region 5, Ofc of the Director 88/03/14 VAN BRUNT, E. E Arizona Nuclear Power Project (formerly Arizona Public Service Co) 2pp 44903 257 44903 268

8803290004 Insp Repts 50 528/88 06, 50 529/88 06 & 50 530/88 06 on 880201-05 No violations noted Major areas inspected close out of previously identified open items & evaluate adequacy of implementation of routine fire protection program
RAMSEY, S., RICHARDS, S. Region 5, Ofc of the Director 88/03/11 10pp 44903 259 44903 268

8803210553 Informs that 870911 response to 870709 NRC Bulletin 87-001 re licensee programs for monitoring pipe wall thickness being used to determine extent of industry participation & implementation of erosion/corrosion insp programs
DAVIS, M. J. Project Directorate V 88/03/16 VAN BRUNT, E. E Arizona Nuclear Power Project (formerly Arizona Public Service Co) 3pp 44746 344 44746 346

8803290050 Discusses Insp Repts 50 528/87-37, 50 529/87 36 & 50 530/87-38 on 871102 06 & forwards notice of violation Five of util activities not conducted in full compliance w/ requirements
PATE, R. J Region 5, Ofc of the Director 88/03/17 VAN BRUNT, E. E Arizona Nuclear Power Project (formerly Arizona Public Service Co) 2pp 44903 287-44903 290

8803290051 Notice of violation from insp on 871102-06 Violation noted Limitorque valve operators inside containment not shown to be qualified because of deviations from qualification test specimen configurations
PATE, R. J Region 5, Ofc of the Director 88/03/17 2pp 44903 289 44903 290

8803140284 NRC Info Notice 88 009, "Reduced Reliability of Steam Driven Auxiliary Feedwater Pumps Caused by Instability of Woodward PG PL Type Governors" Svc list encl
ROSSI, C. E. Division of Operational Events Assessment (Post 870411) 88/03/18 Consolidated Edison Co of New York, Inc 121pp 44857 058 44857 178

R. Periodic operating reports & related correspondence

8803030229 "Statistical Summary Rept of Personnel Monitoring 1987" W/880226 Ltr VAN BRUNT, E. E Arizona Nuclear Power Project (formerly Arizona Public Service Co) 87/12/31 4pp 44580 204 44580 207

8803080338 "Semiannual Radioactive Effluent Release Rept, Jul-Dec 1987" W/880226 Ltr
VAN BRUNT, E. E Arizona Nuclear Power Project (formerly Arizona Public Service Co) 87/12/31 70pp 44674 232 44674 300

8803160184 Monthly operating repts for Feb 1988 W/880315 ltr
HULL J L HAYNES J G Arizona Nuclear Power Project (formerly Arizona Public Service Co) 88/02/29 18pp 44726 303 44726 320

S Reportable occurrences, LERs & related correspondence

8803080078 LER 87 018 01 on 870027, reactor trip occurred due to axial shape index of reactor core caused by deficient procedure Procedural enhancements implemented W/880219 ltr
SHRIVER T D, HAYNES J G Arizona Nuclear Power Project (formerly Arizona Public Service Co) 88/02/19 6pp 44613 349 44613 354

8803220026 Part 21 rept re defect in operation of gas monitors using fixed filters initially reported on 880212 Caused by error in software for monitors Vendor testing mod to software & in interim recommends changing filters every 48 h
STANLEY L A Kaman Instrumentation Corp 88/02/22 Region 4, OIC of the Director 3pp 44848 327 44848 329

8803150141 LER 88 008 00 on 880212, RCS leakage monitor declared inoperable due to notification of particulate change out excess Caused by personnel error Change-out periodically revised to once per 24 h W/880311 ltr
SHRIVER T D, HAYNES J G Arizona Nuclear Power Project (formerly Arizona Public Service Co) 88/03/11 8pp 44710 064 44710 070

8803150145 LER 88 007 00 on 880211 surveillance requirement performed late Caused by personnel error in that chemistry technician did not follow approved procedure Technicians counseled on importance of procedural compliance W/880311 ltr
SHRIVER T D, HAYNES J G Arizona Nuclear Power Project (formerly Arizona Public Service Co) 88/03/11 4pp 44710 071 44710 074

8803240393 Discusses 880315 Operating Reactors Events Meeting 88 11 List of attendees, events discussed & tabulation of long term followup assignments detailed in encls
LANNING W Events Assessment Branch 88/03/15 ROSSICE Division of Operational Events Assessment (Post 870411) 17pp 44890 284 44890 300

V. Operator Examinations

8803240033 Forwards Exam Rept 50 528/OL 88 01 for exams administered on 880111-15 & 25 29 Seven senior reactor operator & nine reactor operator candidates met min qualifications for licensing Rept for all three units
PATE R J Region 5, OIC of the Director 88/03/09 VAN BRUNTE E E Arizona Nuclear Power Project (formerly Arizona Public Service Co) 2pp 44849 270 44850 124

8803240039 Exam Rept 50 528/OL 88 01 on 880111 15 & 25 29 Exam results Seven senior reactor operator & nine reactor operator (RO) candidates passed both written & oral exams & one RO candidate failed written & operating exams
COE D, JOHNSTON G W, MEADOWS T Region 5, OIC of the Director 88/03/01 150pp 44849 272 44850 124

DOCKET STN-50-529 PALO VERDE NUCLEAR STATION, UNIT 2

F Security, medical, emergency & fire protection plans

8803080199 Forwards Insp Repts 50 528/88 04, 50 529/88 04 & 50 530/88 04 on 880201 05 No deficiencies or violations noted
WENSLAWSKI F A Region 5, OIC of the Director 88/02/18 VAN BRUNTE E E Arizona Nuclear Power Project (formerly Arizona Public Service Co) 2pp 44622 075 44622 081

8803080211 Insp Repts 50 528/88 04, 50 529/88 04 & 50 530/88 04 on 880201 05 No violations or deviations noted Major areas inspected emergency preparedness program, including exams of changes to emergency plan & procedures
BROWN G A Region 5, OIC of the Director 88/02/19 5pp 44622 077 44622 081

8803230039 Responds to NRC 871222 ltr re violations noted in Insp Repts 50 528/87-39, 50 529/87-38 & 50 530/87-40 on 871101-1205 Corrective actions guidance provided to plant planners/ coordinators evaluated & revised
VAN BRUNTE E E Arizona Nuclear Power Project (formerly Arizona Public Service Co) 88/03/10 MARTIN J B Region 5, OIC of the Director 2pp 44849 093 44849 094

8803290002 Forwards Insp Repts 50 528/88-06, 50-529/88-06 & 50-530/88-06 on 880201 05 No violations noted Notes concerns identified in fire protection area re spurious control room fire protection annunciators & backlogged maint items
PATE R J Region 5, OIC of the Director 88/03/14 VAN BRUNTE E E Arizona Nuclear Power Project (formerly Arizona Public Service Co) 2pp 44903 257 44903 266

8803290004 Insp Repts 50-528/88 06, 50-529/88 06 & 50-530/88 06 on 880201 05 No violations noted Major areas inspected close out of previously identified open items & evaluate adequacy of implementation of routine fire protection program
RAMSEY S Region 5, OIC of the Director 88/03/11 10pp 44903 259 44903 266

8803180051 Forwards Amend 18 to security plan & Rev 6 to security training & qualification plan Plans withheld (ref 10CFR73 21 & 2 790(d))
VAN BRUNTE E E Arizona Nuclear Power Project (formerly Arizona Public Service Co) 88/03/15 Document Control Branch (Document Control Desk) 2pp 44781 161 44781 162

I Financial Information

8803300384 Forwards annual rept to Securities & Exchange Commission & cash flow statement for yr ending Dec 1987
ADAMS J B Southern California Edison Co 88/03/21 Document Control Branch (Document Control Desk) 44pp 44979 143 44979 186

K. Utility Final Safety Analysis Report (FSAR) & amends

8803240075 Forwards updated FSAR for Palo Verde Nuclear Generating Station, Units 1, 2 & 3, Vols 1 19 Description of adherence to 10CFR50 71(e) also encl
VAN BRUNTE E E Arizona Nuclear Power Project (formerly Arizona Public Service Co) 88/03/10 Document Control Branch (Document Control Desk) 5pp 44922 001 44944 113

8803240082 Updated FSAR for Palo Verde Nuclear Generating Station, Vols 1-19
* Arizona Nuclear Power Project (formerly Arizona Public Service Co) 88/03/10 11,000pp 44922 006 44944 113

8803240105 Chapter 1, "Introduction & General Description of Plant," to Palo Verde Nuclear Generating Station updated FSAR W/nine oversize encls
* Arizona Nuclear Power Project (formerly Arizona Public Service Co) 88/03/10 200pp 44922 051 44922 360

8803240108 Chapter 2, "Site Characteristics," to Palo Verde Nuclear Generating Station updated FSAR W/eight oversize figures
* Arizona Nuclear Power Project (formerly Arizona Public Service Co) 88/03/10 2,000pp 44923 001 44925 076

8803240118 App 2A, "Responses to NRC Requests for Info," to Palo Verde Nuclear Generating Station updated FSAR W/two oversize encls
* Arizona Nuclear Power Project (formerly Arizona Public Service Co) 88/03/10 108pp 44925 077 44925 169

8803240121 App 2B, "Annual Joint Frequency Distributions of Wind Speed & Wind Direction by Atmospheric Stability Class for Palo Verde Nuclear Generating Station Based on 35 Ft Winds (730813 780813)," to Palo Verde updated FSAR
* Arizona Nuclear Power Project (formerly Arizona Public Service Co) 88/03/10 7pp 44925 170 44925 175

8803240125 App 2C, "Annual Joint Frequency Distributions of Wind Speed & Wind Direction by Atmospheric Stability Class for Palo Verde Nuclear Generating Station Based on 200 Ft Winds (730813 780813)," to Palo Verde updated FSAR
* Arizona Nuclear Power Project (formerly Arizona Public Service Co) 88/03/10 7pp 44925 176 44925 181

8803240128 App 2D, "Geological Mapping of Excavations for Category 1 Structures," to Palo Verde updated FSAR W/five oversize encls
* Arizona Nuclear Power Project (formerly Arizona Public Service Co) 88/03/10 36pp 44925 182 44925 208

8803240129 App 2E, "Lab Tests," to Palo Verde Nuclear Generating Station updated FSAR
* Arizona Nuclear Power Project (formerly Arizona Public Service Co) 88/03/10 4pp 44925 209 44925 211

8803240131 App 2F, "Summary of Subsurface Exploration," to Palo Verde Nuclear Generating Station updated FSAR
* Arizona Nuclear Power Project (formerly Arizona Public Service Co) 88/03/10 16pp 44925 212 44925 227

8803240133 App 2G, "Summary of Permeability Testing," to Palo Verde Nuclear Generating Station updated FSAR
* Arizona Nuclear Power Project (formerly Arizona Public Service Co) 88/03/10 15pp 44925 228 44925 242

8803240137 Chapter 9, "Auxiliary Sys," to Palo Verde updated FSAR W/two hundred & twenty seven oversize encls
* Arizona Nuclear Power Project (formerly Arizona Public Service Co) 88/03/10 1600pp 44933 274 44936 086

8803240142 App 9A, "Responses to NRC Requests for Info," to Palo Verde updated FSAR
* Arizona Nuclear Power Project (formerly Arizona Public Service Co) 88/03/10 130pp 44936 087 44936 215

8803240145 App 9B, "Fire Protection Evaluation Rept," to Palo Verde updated FSAR W/thirty seven oversize encls
* Arizona Nuclear Power Project (formerly Arizona Public Service Co) 88/03/10 600pp 44936 216 44939 037

8803240150 Chapter 10, "Steam & Power Conversion Sys," to Palo Verde updated FSAR W/seventy one oversize encls
* Arizona Nuclear Power Project (formerly Arizona Public Service Co) 88/03/10 400pp 44939 038 44939 286

8803240152 App 10A, "Responses to NRC Requests for Info," to Palo Verde updated FSAR
* Arizona Nuclear Power Project (formerly Arizona Public Service Co) 88/03/10 18pp 44939 287 44939 302

8803240155 App 10B, "Auxiliary Feedwater Sys Reliability Analysis," to Palo Verde updated FSAR W/sixteen oversize encls
* Arizona Nuclear Power Project (formerly Arizona Public Service Co) 88/03/10 173pp 44939 303 44940 046

8803240163 Chapter 11, "Radwaste Mgt," to Palo Verde updated FSAR W/fifty oversize encls
* Arizona Nuclear Power Project (formerly Arizona Public Service Co) 88/03/10 400pp 44940 047 44940 292

8803240179 App 11A, "Responses to NRC Requests for Info," to Palo Verde updated FSAR
* Arizona Nuclear Power Project (formerly Arizona Public Service Co) 88/03/10 8pp 44940 293 44940 300

8803240183 Chapter 12, "Radiation Protection," to Palo Verde updated FSAR W/fifty two oversize encls
* Arizona Nuclear Power Project (formerly Arizona Public Service Co) 88/03/10 300pp 44940 301 44941 163

232 DOCKETED ITEMS

- 8803240184 Chapter 3, "Design of Structures, Components, Equipment & Sys," to Palo Verde updated FSAR W/sixty oversize encls
* Arizona Nuclear Power Project (formerly Arizona Public Service Co) 88/03/10 1,800pp 44925 243 44927 320
 - 8803240186 App 12A "Responses to NRC Requests for Info," to Palo Verde updated FSAR
* Arizona Nuclear Power Project (formerly Arizona Public Service Co) 88/03/10 12pp 44941 164-44941 174
 - 8803240188 App 3A, "Responses to NRC Requests for Info" to Palo Verde updated FSAR W/four oversize drawings
* Arizona Nuclear Power Project (formerly Arizona Public Service Co) 88/03/10 42pp 44927 321-44928 006
 - 8803240189 App 12B, "Palo Verde Nuclear Generating Station Reviews to Achieve ALARA Design," to Palo Verde updated FSAR
* Arizona Nuclear Power Project (formerly Arizona Public Service Co) 88/03/10 10pp 44941 175-44941 183
 - 8803240190 App 3B, "Computer Programs Used in Structural Designs," to Palo Verde updated FSAR
* Arizona Nuclear Power Project (formerly Arizona Public Service Co) 88/03/10 700pp 44928 007-44929 009
 - 8803240194 App 3C, "Design of Structures for Tornado Missile Impact," to Palo Verde updated FSAR
* Arizona Nuclear Power Project (formerly Arizona Public Service Co) 88/03/10 49pp 44929 010-44929 053
 - 8803240196 Chapter 13, "Conduct of Operations," to Palo Verde updated FSAR W/six oversize encls
* Arizona Nuclear Power Project (formerly Arizona Public Service Co) 88/03/10 119pp 44941 184-44941 285
 - 8803240197 App 3D, "Seismic Response Spectra," to Palo Verde updated FSAR
* Arizona Nuclear Power Project (formerly Arizona Public Service Co) 88/03/10 40pp 44929 054 44929 094
 - 8803240199 App 3E, "Environ. & Seismic Qualification Parameters of Safety Related Equipment," to Palo Verde updated FSAR
* Arizona Nuclear Power Project (formerly Arizona Public Service Co) 88/03/10 16pp 44929 095 44929 111
 - 8803240202 App 3F, "Tangential & Radial Shear," to Palo Verde updated FSAR
* Arizona Nuclear Power Project (formerly Arizona Public Service Co) 88/03/10 12pp 44929 112-44929 122
 - 8803240207 App 13A "Responses to NRC Requests for Info," to Palo Verde updated FSAR
* Arizona Nuclear Power Project (formerly Arizona Public Service Co) 88/03/10 32pp 44941 286-44941 315
 - 8803240210 Chapter 14, "Initial Test Program," to Palo Verde updated FSAR W/one oversize encl
* Arizona Nuclear Power Project (formerly Arizona Public Service Co) 88/03/10 44pp 44941 316-44941 356
 - 8803240211 App 3G, "Seismic Stresses in Underground Structures," to Palo Verde updated FSAR
* Arizona Nuclear Power Project (formerly Arizona Public Service Co) 88/03/10 36pp 44929 123-44929 157
 - 8803240215 App 3H, "Lateral Earth Pressure on Foundation & Retaining Walls," to Palo Verde updated FSAR
* Arizona Nuclear Power Project (formerly Arizona Public Service Co) 88/03/10 8pp 44929 158 44929 164
 - 8803240216 App 14A, "Responses to NRC Requests for Info," to Palo Verde updated FSAR
* Arizona Nuclear Power Project (formerly Arizona Public Service Co) 88/03/10 27pp 44941 357 44942 021
 - 8803240218 Chapter 4, "Reactor," to Palo Verde updated FSAR
* Arizona Nuclear Power Project (formerly Arizona Public Service Co) 88/03/10 37pp 44929 165 44929 189
 - 8803240219 App 14B, "Preoperational Test Description," to Palo Verde updated FSAR
* Arizona Nuclear Power Project (formerly Arizona Public Service Co) 88/03/10 80pp 44942 022 44942 099
 - 8803240222 Chapter 5, "Reactor Coolant Sys & Connected Sys," to Palo Verde updated FSAR W/eleven oversize encls
* Arizona Nuclear Power Project (formerly Arizona Public Service Co) 88/03/10 525pp 44929 195-44931 001
 - 8803240224 Chapter 6, "ESF," to Palo Verde updated FSAR W/twenty three oversize encls
* Arizona Nuclear Power Project (formerly Arizona Public Service Co) 88/03/10 500pp 44931 024 44932 128
 - 8803240227 Chapter 15, "Accident Analyses," to Palo Verde updated FSAR
* Arizona Nuclear Power Project (formerly Arizona Public Service Co) 88/03/10 400pp 44942 100 44942 268
 - 8803240229 Chapter 7, "Instrumentation & Controls," to Palo Verde updated FSAR W/eleven oversize encls
* Arizona Nuclear Power Project (formerly Arizona Public Service Co) 88/03/10 285pp 44932 173 44932 355
 - 8803240238 Chapter 8, "Electric Power," to Palo Verde updated FSAR W/seventeen oversize encls
* Arizona Nuclear Power Project (formerly Arizona Public Service Co) 88/03/10 200pp 44933 017-44933 211
 - 8803240240 App 8A, "Responses to NRC Requests for Info," to Palo Verde updated FSAR
* Arizona Nuclear Power Project (formerly Arizona Public Service Co) 88/03/10 19pp 44933 212-44933 230
 - 8803240241 App 8B, "Stability Curves in Support of Dynamic Stability Analysis," to Palo Verde updated FSAR W/three oversize encls
* Arizona Nuclear Power Project (formerly Arizona Public Service Co) 88/03/10 43pp 44933 231 44933 273
 - 8803240242 App 15A, "Responses to NRC Requests for Info," to Palo Verde updated FSAR W/one oversize encl
* Arizona Nuclear Power Project (formerly Arizona Public Service Co) 88/03/10 117pp 44942 269 44942 355
 - 8803240245 App 15B, "Dose Models Used to Evaluate Environ Consequences of Accidents," to Palo Verde updated FSAR
* Arizona Nuclear Power Project (formerly Arizona Public Service Co) 88/03/10 29pp 44942 356 44943 019
 - 8803240248 App 15C, "Analysis Methods for Large Steam Line Breaks," to Palo Verde updated FSAR
* Arizona Nuclear Power Project (formerly Arizona Public Service Co) 88/03/10 9pp 44963 020 44943 027
 - 8803240250 Chapter 16, "Tech Specs," to Palo Verde updated FSAR
* Arizona Nuclear Power Project (formerly Arizona Public Service Co) 88/03/10 4pp 44943 028 44943 029
 - 8803240254 Chapter 17, "QA," to Palo Verde updated FSAR W/four oversize encls
* Arizona Nuclear Power Project (formerly Arizona Public Service Co) 88/03/10 250pp 44943 030-44943 243
 - 8803240257 App 17A, "Responses to NRC Requests for Info," to Palo Verde updated FSAR
* Arizona Nuclear Power Project (formerly Arizona Public Service Co) 88/03/10 36pp 44943 244 44943 280
 - 8803240258 App 17B, "Glossary of Terms & Definitions," to Palo Verde updated FSAR
* Arizona Nuclear Power Project (formerly Arizona Public Service Co) 88/03/10 9pp 44943 281 44943 288
 - 8803240260 Chapter 18, "TMI-2 Lessons Learned Implementation Rept," to Palo Verde updated FSAR W/live oversize encls
* Arizona Nuclear Power Project (formerly Arizona Public Service Co) 88/03/10 250pp 44943 289 44944 110
 - 8803240262 App 18A, "Responses to NRC Requests for Info," to Palo Verde updated FSAR
* Arizona Nuclear Power Project (formerly Arizona Public Service Co) 88/03/10 4pp 44944 111-44944 113
 - 8803290046 App 4A, "Responses to NRC Requests for Info," to Palo Verde updated FSAR
* Arizona Nuclear Power Project (formerly Arizona Public Service Co) 88/03/10 4pp 44929 180 44929 184
 - 8803290070 App 5A, "Responses to NRC Requests for Info," to Palo Verde updated FSAR
* Arizona Nuclear Power Project (formerly Arizona Public Service Co) 88/03/10 22pp 44931 002 44931 023
 - 8803290087 App 6A, "Responses to NRC Requests for Info," to Palo Verde updated FSAR
* Arizona Nuclear Power Project (formerly Arizona Public Service Co) 88/03/10 47pp 44932 128 44932 172
 - 8803290096 App 7A, "Responses to NRC Requests for Info," to Palo Verde updated FSAR
* Arizona Nuclear Power Project (formerly Arizona Public Service Co) 88/03/10 21pp 44932 356-44933 016
- P. Operating license stage documents & correspondence**
- 8803010470 Forwards revised pages to Cycle 2 reload analysis rept. Revised pages reflect changes due to coastdown of Unit 2, Cycle 1. Explicit calculations performed to assure that Cycle 2 analyses remain bounded by Cycle 1
VAN BRUNT, E.E. Arizona Nuclear Power Project (formerly Arizona Public Service Co) 88/02/18 Document Control Branch (Document Control Desk) 3pp 44531 141 44531 143
 - 8802250195 Generic Ltr 88 04 to all nonpower reactor licensees re distribution of genies irradiated in research reactors Svc list encl
MIRAGLIA, F.J. Associate Director for Projects (Post 870411) 88/02/23 Consolidated Edison Co. of New York, Inc 11pp 44553 345 44553 355
 - 8803090139 Requests addl info re implementation of TMI Action Plan Item II K 3.5, per 881124 response to Genenc Ltr 88 06 Info requested within 2 wks of receipt of ltr LICITRA, E.A. Project Directorate V 88/02/23 VAN BRUNT, E.E. Arizona Nuclear Power Project (formerly Arizona Public Service Co.) 5pp 44657 278 44657 282
 - 8803080325 Application for amends to Licenses NPF-41, NPF 51 & NPF 74, correcting action statement on Tech Spec Table 3.3.1 re excure log power channels Fee paid VAN BRUNT, E.E. Arizona Nuclear Power Project (formerly Arizona Public Service Co.) 88/02/26 Document Control Branch (Document Control Desk) 5pp 44665 267 44665 274
 - 8803080330 Proposed Tech Spec Table 3.3-1, "Reactor Protective Instrumentation" changing action statements for excure log power channels
* Arizona Nuclear Power Project (formerly Arizona Public Service Co) 88/02/26 3pp 44665 272-44665 274.
 - 8803090003 Advises that util response to 870113 telcon re Cycle 2 reload questions provided in util 880204 ltr
VAN BRUNT, E.E. Arizona Nuclear Power Project (formerly Arizona Public Service Co) 88/02/26 Document Control Branch (Document Control Desk) 1p 44666 226 44666 226

8803150101 Forwards Amends 26,15 & 3 to Licenses NPF-41,NPF-51 & NPF-74, respectively & safety evaluation Amends revise Table 3.3.6 in Tech Spec 3.3.3.1 by changing detectable range of main steam line effluent monitors
LICITRA,E.A. Project Directorate V 88/02/26 VAN BRUNT,E.E. Arizona Nuclear Power Project (formerly Arizona Public Service Co.) 3pp 44689 106 44689 125

8803150107 Amends 26,15 & 3 to Licenses NPF-41,NPF-51 & NPF-74, respectively, revising Table 3.3.6 in Tech Spec 3.3.3.1 by changing detectable range of main steam line effluent monitors
KNIGHTON,G.W. Project Directorate V 88/02/26 15pp 44689 109 44689 123

8803150112 Safety evaluation supporting Amends 26,15 & 3 to Licenses NPF 41,NPF-51 & NPF-74, respectively
* Office of Nuclear Reactor Regulation, Director (Post 870411) 88/02/26 2pp 44689 124 44689 125

8803090214 Advises that util will provide addl info re main steam line break reanalysis by 880531, per NRC 880210 request
VAN BRUNT,E.E. Arizona Nuclear Power Project (formerly Arizona Public Service Co.) 88/03/01 Document Control Branch (Document Control Desk) 1p 44678 344 44678 344

8803080150 Ack receipt of 880225 ltr re justification for continued operation Justification acceptable No objection offered to continued operation
MARTIN,J.B. Region 5, Ofc of the Director 88/03/02 VAN BRUNT,E.E. Arizona Nuclear Power Project (formerly Arizona Public Service Co.) 1p 44624 046 44624 046

8803180092 Forwards Amends 30,17 & 5 to Licenses NPF-41,NPF-51 & NPF-74, respectively, revising Tech spec Section 6 to change due date requirement for annual radiological repts
DAVIS,M.J. Project Directorate V 88/03/07 VAN BRUNT,E.E. Arizona Nuclear Power Project (formerly Arizona Public Service Co.) 3pp 44736 101-44736 120

8803180094 Amends 30,17 & 5 to Licenses NPF 41,NPF-51 & NPF-74, respectively, revising Tech spec Section 6 to change due date requirement for annual radiological repts required by Tech Spec 6.9.1.4
KNIGHTON,G.W. Project Directorate V 88/03/07 15pp 44736 104 44736 118

8803180095 Safety evaluation supporting Amends 30,17 & 5 to Licenses NPF 41,NPF-51 & NPF-74, respectively
* Office of Nuclear Reactor Regulation, Director (Post 870411) 88/03/07 2pp 44736 119-44736 120

880310430 Forwards Amends 29,16 & 4 to Licenses NPF 41,NPF-51 & NPF-74, respectively & safety evaluation Amends revise Tech Spec Section 6 to incorporate changes reflecting revised plant organizational structure
DAVIS,M.J. Project Directorate V 88/03/07 VAN BRUNT,E.E. Arizona Nuclear Power Project (formerly Arizona Public Service Co.) 3pp 44755 193 44755 212

8803210440 Amends 29,16 & 4 to Licenses NPF-41,NPF-51 & NPF-74, respectively, revising Tech Spec Section 6 to incorporate changes reflecting revised plant organizational structure
KNIGHTON,G.W. Project Directorate V 88/03/07 15pp 44755 196 44755 210

8803210448 Safety evaluation supporting Amends 29,16 & 4 to Licenses NPF 41,NPF-51 & NPF-74, respectively
* Office of Nuclear Reactor Regulation, Director (Post 870411) 88/03/07 2pp 44755 211 44755 212

8803210193 Requests FR publication of notice of issuance of Amends 18 & 6 to Licenses NPF 51 & NPF 74, respectively Amends revise Tech Spec Section 5.3.1 by increasing max enrichment for reload fuel to 4.05 weight percent U 235
LICITRA,E.A. Project Directorate V 88/03/09 Office of Nuclear Reactor Regulation, Director (Post 870411) 2pp 44771 359 44771 360

8803210371 Forwards Amends 18 & 6 to Licenses NPF-51 & NPF 74, respectively & safety evaluation Amends revise Tech Spec 5.3.1 by increasing max enrichment for reload fuel from 4 to 4.05 weight percent U 235
LICITRA,E.A. Project Directorate V 88/03/09 VAN BRUNT,E.E. Arizona Nuclear Power Project (formerly Arizona Public Service Co.) 3pp 44760 164 44760 178

8803210378 Amends 18 & 6 to Licenses NPF 51 & NPF-74, respectively, revising Tech Spec 5.3.1 by increasing max enrichment for reload fuel from 4 to 4.05 weight percent U 235
KNIGHTON,G.W. Project Directorate V 88/03/09 10pp 44760 167 44760 176

8803210390 Safety evaluation supporting Amends 18 & 6 to Licenses NPF-51 & NPF-74, respectively
* Project Directorate V 88/03/09 2pp 44760 177-44760 178.

8803220286 Forwards design bases manual section re auxiliary feedwater sys, associated sections from design criteria manual & sys descriptions manual for review per 880229 request Brief description of manuals & uses also encl
VAN BRUNT,E.E. Arizona Nuclear Power Project (formerly Arizona Public Service Co.) 88/03/10 MARTIN,J.B. Region 5, Ofc of the Director 82pp 44786 315-44787 036

8803220364 Generic ltr 88 05 to all licensees of operating PWRs & holders of CPs for PWRs re bonic acid corrosion of carbon steel reactor pressure boundary components in PWR plants Svc list encl
MIRAGLIA,F. Associate Director for Projects (Post 870411) 88/03/17 Consolidated Edison Co. of New York, Inc 43pp 44879 084-44879 126

Q. Inspection reports, IE Bulletins & correspondence

8803080199 Forwards Insp Repts 50-528/88-04,50-529/88 04 & 50-530/88 04 on 880201 05 No deficiencies or violations noted
WENSLAWSKI,F.A. Region 5, Ofc of the Director 88/02/18 VAN BRUNT,E.E. Arizona Nuclear Power Project (formerly Arizona Public Service Co.) 2pp 44622 075 44622 081

8803080211 Insp Repts 50-528/88 04,50-529/88 04 & 50-530/88-04 on 880201 05 No violations or deviations noted Major areas inspected emergency preparedness program, including exams of changes to emergency plan & procedures
BROWN,G.A., FISH,R. Region 5, Ofc of the Director 88/02/19 5pp 44622 077 44622 081

8803010368 Responds to NRC 871218 request for addl info re bolting insp conducted on 881201-12 Controls & procedures considered to adequately ensure fasteners used in plant meet requisite specs & requirements
VAN BRUNT,E.E. Arizona Nuclear Power Project (formerly Arizona Public Service Co.) 88/02/22 Document Control Branch (Document Control Desk) 7pp 44531 078 44531 084

8803080372 Forwards Insp Repts 50-528/88-03,50-529/88-03 & 50-530/88 03 on 880112 15 & notice of violation Understands that work practices re sorting of radioactive trash will change
WENSLAWSKI,F.A. Region 5, Ofc of the Director 88/02/22 VAN BRUNT,E.E. Arizona Nuclear Power Project (formerly Arizona Public Service Co.) 2pp 44626 174 44626 190

8803080385 Insp Repts 50-528/88 03,50-529/88 03 & 50-530/88 03 on 880112 15 Violations noted Major areas inspected in otc review of licensee repts, licensee action on previous insp findings & Unit 3 radiation protection
YUHAS,G.P., NORTH,H.S., CLOTTE,G.R. Region 5, Ofc of the Director 88/02/19 13pp 44626 177-44626 190

8803140221 Forwards Special Insp Repts 50-528/88 07,50-529/88 07 & 50-530/88-07 on 880127 29 Violations noted Concerns re numerous checking & testing requirements of program expressed
MARTIN,J.B. Region 5, Ofc of the Director 88/02/24 VAN BRUNT,E.E. Arizona Nuclear Power Project (formerly Arizona Public Service Co.) 2pp 44697 231 44697 242

8803140236 Insp Repts 50-528/88 07 50-529/88 07 & 50-530/88-07 on 880127 29 Violations noted Major areas inspected followup on LER 50-528/87 25, describing circumstances surrounding mods made to steam driven auxiliary feedwater pumps
JOHNSON,A., RICHARDS,S. Region 5, Ofc of the Director 88/02/24 10pp 44697 233 44697 242

8802230035 NRC Info Notice 88-006, "Foreign Objects in Steam Generators" Svc list encl
ROSSI,C.E. Division of Operational Events Assessment (Post 870411) 88/02/29 Consolidated Edison Co. of New York, Inc 110pp 44554 253-44555 009

8803220144 Forwards Insp Repts 50-528/88 05,50-529/88 05 & 50-530/88-05 on 880201 05 No violations noted
SCARANO,R.A. Region 5, Ofc of the Director 88/03/04 VAN BRUNT,E.E. Arizona Nuclear Power Project (formerly Arizona Public Service Co.) 2pp 44804 271 44804 285

8803220145 Insp Repts 50-528/88 05,50-529/88 05 & 50-530/88 05 on 880201 05 No violation or deviations noted Major areas inspected previous insp findings, Unit 3 radiation protection & radwaste startups & followup repts of nonroutine events
NORTH,H.S., CLOTTE,G.R., YUHAS,G.P. Region 5, Ofc of the Director 88/02/29 13pp 44804 273 44804 285

8803220036 NRC Info Notice 88-007, "Inadvertent Transfer of Licensed Mail to Uncontrolled Locations" Svc list encl
CUNNINGHAM,R.E. Division of Industrial & Medical Nuclear Safety (Post 870729) 88/03/07 Consolidated Edison Co. of New York, Inc 12pp 44673 001 44673 012

8803170305 Forwards correct list of approved fastener suppliers/mfgs replacing info in 880222 response to NRC request for addl info re bolting insps conducted on 881201-12
VAN BRUNT,E.E. Arizona Nuclear Power Project (formerly Arizona Public Service Co.) 88/03/07 Document Control Branch (Document Control Desk) 9pp 44733 222-44733 230

8803240033 Forwards Exam Rept 50-528/OL 88-01 for exams administered on 880111-15 & 25 29 Seven senior reactor operator & nine reactor operator candidates met min qualifications for licensing Rept for all three units
PATER,J. Region 5, Ofc of the Director 88/03/09 VAN BRUNT,E.E. Arizona Nuclear Power Project (formerly Arizona Public Service Co.) 2pp 44849 270 44850 124

8803240039 Exam Rept 50-528/OL 88-01 on 880111 15 & 25-29 Exam results Seven senior reactor operator & nine reactor operator (RO) candidates passed both written & oral exams & one RO candidate failed written & operating exams
COED., ROYACK,M., ELIN,J.O. Region 5 Ofc of the Director 88/03/01 150pp 44049 272 44850 124

8803040062 NRC Bulletin 88-003, "Inadequate Latch Engagement in HFA Type Latching Relay Mfg by GE" Svc list encl.
ROSSI,C.E. Division of Operational Events Assessment (Post 870411) 88/03/10 Consolidated Edison Co. of New York, Inc 128pp 44673 192-44673 319.

8803220271 Forwards Special Plant Event Evaluation Rept (SPEER), 87 02 019, "Mods to Valves UV134 & SGA UV138 Rendor 2AFA-P01 on 871127," conducted as result of Insp Repts 50-528/88-07, 50-529/88 07 & 50-530/88 07
VAN BRUNT,E.E. Arizona Nuclear Power Project (formerly Arizona Public Service Co.) 88/03/10 MARTIN,J.B. Region 5, Ofc of the Director 11pp 44787 15Q 44787 195

8803220324 Special Plant Event Evaluation Rept 87-02-019 & Mods to Valves SGA UV 134 & SGA UV 138 Rendor 2AFA P01 on 871127
GARCHOW,D.F., WALDREP,G.W., CLYDE,M.L. Arizona Nuclear Power Project (formerly Arizona Public Service Co.) 87-02-019 88/02/16 32pp 44787 164 44787 195

8803230039 Responds to NRC 871222 ltr re violations noted in Insp Repts 50-528/87 39,50-529/87 38 & 50-530/87-40 on 871101 1205 Corrective actions guidance provided to maint planners / coordinators evaluated & revised
VAN BRUNT,E.E. Arizona Nuclear Power Project (formerly Arizona Public Service Co.) 88/03/10 MARTIN,J.B. Region 5, Ofc of the Director 2pp 44849 093 44849 094

8803080148 NRC Info Notice 88 008, "Chemical Reactions W/Radwaste Solidification Agents" Svc list encl
ROSSI,C.E. Division of Operational Events Assessment (Post 870411) 88/03/14 Consolidated Edison Co. of New York, Inc 120pp 44772 253-44773 012

8803290002 Forwards Insp Repts 50-528/88-06,50-529/88 06 & 50-530/88 06 on 880201 05 No violations noted Notes concerns identified in fire protection area re spurious control room fire protection annunciators & backlogged maint items
PATER,J. Region 5, Ofc of the Director 88/03/14 VAN BRUNT,E.E. Arizona Nuclear Power Project (formerly Arizona Public Service Co.) 2pp 44903 257 44903 268

234 DOCKETED ITEMS

--8803290004 Insp Repts 50 528/88 06,50-529/88 06 & 50 530/88 06 on 880201 05 No violations noted Major areas inspected close out of previously identified open items & evaluate adequacy of implementation of routine fire protection program
RAMSEY,S RICHARDS,S Region 5, Ofc of the Director 88/03/11 10pp 44903 259 44903 268

8803210553 Informs that 870911 response to 870709 NRC Bulletin 87-001 re licensee programs for monitoring pipe wall thickness being used to determine extent of industry participation & implementation of erosion/corrosion insp programs
DAVIS,M J Project Directorate V 88/03/16 VAN BRUNT,E E Arizona Nuclear Power Project (formerly Arizona Public Service Co) 3pp 44746 344-44746 346

8803290050 Discusses Insp Repts 50 528/87 37,50 529/87-36 & 50-530/87 38 on 871102-06 & forwards notice of violation Five of util activities not conducted in full compliance w/ requirements
PATE,R J Region 5 Ofc of the Director 88/03/17 VAN BRUNT,E E Arizona Nuclear Power Project (formerly Arizona Public Service Co) 2pp 44903 287-44903 290

--8803290051 Notice of violation from insp on 871102 06 Violation noted Limitorque valve operators inside containment not shown to be qualified because of deviations from qualification test specimen configurations
PATE,R J Region 5, Ofc of the Director 88/03/17 2pp 44903 289 44903 290

8803140284 NRC Info Notice 88 009, "Reduced Reliability of Steam Driven Auxiliary Feedwater Pumps Caused by Instability of Woodward PG PL Type Governors" Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/03/18 Consolidated Edison Co of New York, Inc 121pp 44857 058-44857 178

R. Periodic operating reports & related correspondence

8803030229 "Statistical Summary Rept of Personnel Monitoring 1987" W/880226 ltr
VAN BRUNT,E E Arizona Nuclear Power Project (formerly Arizona Public Service Co) 87/12/31 4pp 44580 204-44580 207

8803080338 "Semiannual Radioactive Effluent Release Rept, Jul Dec 1987 W/880226 ltr
VAN BRUNT,E E Arizona Nuclear Power Project (formerly Arizona Public Service Co) 87/12/31 70pp 44674 232 44674 300

8803160184 Monthly operating repts for Feb 1988 W/880315 ltr
HULL,J L HAYNES,J G Arizona Nuclear Power Project (formerly Arizona Public Service Co) 88/02/28 18pp 44726 303 44726 320

S Reportable occurrences, LERs & related correspondence

8803220026 Part 21 rept re defect in operation of gas monitors using fixed filters Initially reported on 880212 Caused by error in software for monitors Vendor testing mod to software & in interim recommends changing filters every 48 h
STANLEY,L A Kaman Instrumentation Corp 88/02/22 Region 4, Ofc of the Director 3pp 44648 327 44648 329

8803180172 LER 88-004 00 on 880210, identified that discharge valve of auxiliary feed water pump mispositioned in closed position Caused by personnel errors Event will be reviewed by operating crews in all three units W/880311 ltr
SHRIVER,T D HAYNES,J G Arizona Nuclear Power Project (formerly Arizona Public Service Co) 88/03/11 4pp 44792 145 44792 148

V Operator Examinations

8803240033 Forwards Exam Rept 50-528/OL 88 01 for exams administered on 880111 15 & 25 29 Seven senior reactor operator & nine reactor operator candidates met min qualifications for licensing Rept for all three units
PATE,R J Region 5, Ofc of the Director 88/03/09 VAN BRUNT,E E Arizona Nuclear Power Project (formerly Arizona Public Service Co) 2pp 44849 270-44850 124

--8803240039 Exam Rept 50 528/OL-88 01 on 880111 15 & 25 29 Exam results Seven senior reactor operator & nine reactor operator (RO) candidates passed both written & oral exams & one RO candidate failed written & operating exams
COE,O JOHNSTON,G W MEADOWS,T Region 5, Ofc of the Director 88/03/01 150pp 44849 272 44850 124

DOCKET STN-50-530 PALO VERDE NUCLEAR STATION, UNIT 3

F. Security, medical, emergency & fire protection plans

8803080199 Forwards Insp Repts 50 528/88 04,50-529/88 04 & 50 530/88 04 on 880201-05 No deficiencies or violations noted
WENSLAWSKI,F A Region 5, Ofc of the Director 88/02/18 VAN BRUNT,E E Arizona Nuclear Power Project (formerly Arizona Public Service Co) 2pp 44822 075 44822 081

--8803080211 Insp Repts 50-528/88-04,50 529/88 04 & 50 530/88-04 on 880201-05 No violations or deviations noted Major areas inspected emergency preparedness program, including exams of changes to emergency plan & procedures
BROWN,G A Region 5, Ofc of the Director 88/02/19 5pp 44622 077-44622 081

8803230039 Responds to NRC 871222 ltr re violations noted in Insp Repts 50-528/87 39,50-529/87-38 & 50 530/87-40 on 871101-1205 Corrective actions guidance provided to maint planners/ coordinators evaluated & revised
VAN BRUNT,E E Arizona Nuclear Power Project (formerly Arizona Public Service Co) 88/03/10 MARTIN,J B Region 5, Ofc of the Director 2pp 44849 093-44849 094

8803290002 Forwards Insp Repts 50 528/88 06,50 529/88 06 & 50-530/88 06 on 880201-05 No violations noted Notes concerns identified in fire protection area re spu nous control room fire protection annunciators & backlogged maint items
PATE,R J Region 5, Ofc of the Director 88/03/14 VAN BRUNT,E E Arizona Nuclear Power Project (formerly Arizona Public Service Co) 2pp 44903 257 44903 268

--8803290004 Insp Repts 50 528/88 06,50-529/88 06 & 50 530/88 06 on 880201 05 No violations noted Major areas inspected close out of previously identified open items & evaluate adequacy of implementation of routine fire protection program
RAMSEY,S Region 5, Ofc of the Director 88/03/11 10pp 44903 259-44903 268

8803180051 Forwards Amend 18 to security plan & Rev 6 to security training & qualification plan Plans withheld (ref 10CFR73 21 & 2 790(d))
VAN BRUNT,E E Arizona Nuclear Power Project (formerly Arizona Public Service Co) 88/03/15 Document Control Branch (Document Control Desk) 2pp 44781 161 44781 162

I. Financial Information

8803300384 Forwards annual rept to Securities & Exchange Commission & cash flow statement for yr ending Dec 1987
ADAMS,J B Southern California Edison Co 88/03/21 Document Control Branch (Document Control Desk) 44pp 44979 143 44979 186

K. Utility Final Safety Analysis Report (FSAR) & amends

8803240075 Forwards updated FSAR for Palo Verde Nuclear Generating Station Units 1,2 & 3, Vols 1 19 Description of adherence to 10CFR50 71(e) also encl
VAN BRUNT,E E Arizona Nuclear Power Project (formerly Arizona Public Service Co) 88/03/10 Document Control Branch (Document Control Desk) 5pp 44922 001 44944 113

-8803240082 Updated FSAR for Palo Verde Nuclear Generating Station, Vols 1 19
* Arizona Nuclear Power Project (formerly Arizona Public Service Co) 88/03/10 11,000pp 44922 006 44944 113

-8803240105 Chapter 1, "Introduction & General Description of Plant," to Palo Verde Nuclear Generating Station updated FSAR W/nine oversize encls
* Arizona Nuclear Power Project (formerly Arizona Public Service Co) 88/03/10 200pp 44922 051 44922 360

--8803240108 Chapter 2, "Site Characteristics," to Palo Verde Nuclear Generating Station updated FSAR W/eight oversize encls
* Arizona Nuclear Power Project (formerly Arizona Public Service Co) 88/03/10 2,000pp 44923 001 44925 076

--8803240118 App 2A, "Responses to NRC Requests for Info," to Palo Verde Nuclear Generating Station updated FSAR W/two oversize encls
* Arizona Nuclear Power Project (formerly Arizona Public Service Co) 88/03/10 108pp 44925 077 44925 169

--8803240121 App 2B, "Annual Joint Frequency Distributions of Wind Speed & Wind Direction by Atmospheric Stability Class for Palo Verde Nuclear Generating Station Based on 35-Ft Winds (730813 780813)," to Palo Verde updated FSAR
* Arizona Nuclear Power Project (formerly Arizona Public Service Co) 88/03/10 7pp 44925 170 44925 175

--8803240125 App 2C, "Annual Joint Frequency Distributions of Wind Speed & Wind Direction by Atmospheric Stability Class for Palo Verde Nuclear Generating Station Based on 200 Ft Winds (730813 780813)," to Palo Verde updated FSAR
* Arizona Nuclear Power Project (formerly Arizona Public Service Co) 88/03/10 7pp 44925 176 44925 181

-8803240128 App 2D, "Geological Mapping of Excavations for Category I Structures," to Palo Verde updated FSAR W/five oversize encls
* Arizona Nuclear Power Project (formerly Arizona Public Service Co) 88/03/10 36pp 44925 182-44925 208

-8803240129 App 2E, "Lab Tests," to Palo Verde Nuclear Generating Station updated FSAR
* Arizona Nuclear Power Project (formerly Arizona Public Service Co) 88/03/10 4pp 44925 209 44925 211

--8803240131 App 2F, "Summary of Subsurface Exploration," to Palo Verde Nuclear Generating Station updated FSAR
* Arizona Nuclear Power Project (formerly Arizona Public Service Co) 88/03/10 16pp 44925 212 44925 227

-8803240133 App 2G, "Summary of Permeability Testing," to Palo Verde Nuclear Generating Station updated FSAR
* Arizona Nuclear Power Project (formerly Arizona Public Service Co) 88/03/10 15pp 44925 228-44925 242

--8803240137 Chapter 9, "Auxiliary Sys," to Palo Verde updated FSAR W/two hundred & twenty-seven oversize encls
* Arizona Nuclear Power Project (formerly Arizona Public Service Co) 88/03/10 1600pp 44933 274 44936 086

--8803240142 App 9A, "Responses to NRC Requests for Info," to Palo Verde updated FSAR
* Arizona Nuclear Power Project (formerly Arizona Public Service Co) 88/03/10 130pp 44936 087-44936 215

--8803240146 App 9B, "Fire Protection Evaluation Rept," to Palo Verde updated FSAR W/thirty seven oversize encls
* Arizona Nuclear Power Project (formerly Arizona Public Service Co) 88/03/10 600pp 44936 216-44939 037

--8803240150 Chapter 10, "Steam & Power Conversion Sys," to Palo Verde updated FSAR W/seventy one oversize encls
* Arizona Nuclear Power Project (formerly Arizona Public Service Co) 88/03/10 400pp 44939 038 44939 286

--8803240152 App 10A, "Responses to NRC Requests for Info," to Palo Verde updated FSAR
* Arizona Nuclear Power Project (formerly Arizona Public Service Co) 88/03/10 18pp 44939 287 44939 302

- 8803240155 App 10B, "Auxiliary Feedwater Sys Reliability Analysis," to Palo Verde updated FSAR W/sixteen oversize encls
* Arizona Nuclear Power Project (formerly Arizona Public Service Co) 88/03/10 173pp 44939 303 44940 046
- 8803240163 Chapter 11 "Radwaste Mgt," to Palo Verde updated FSAR W/forty oversize encls
* Arizona Nuclear Power Project (formerly Arizona Public Service Co) 88/03/10 400pp 44940 047 44940 292
- 8803240179 App 11A, "Responses to NRC Requests for Info," to Palo Verde updated FSAR
* Arizona Nuclear Power Project (formerly Arizona Public Service Co) 88/03/10 8pp 44940 293 44940 300
- 8803240183 Chapter 12, "Radiation Protection," to Palo Verde updated FSAR W/forty two oversize encls
* Arizona Nuclear Power Project (formerly Arizona Public Service Co) 88/03/10 300pp 44940 301 44941 163
- 8803240184 Chapter 3, "Design of Structures, Components, Equipment & Sys," to Palo Verde updated FSAR W/sixty oversize encls
* Arizona Nuclear Power Project (formerly Arizona Public Service Co) 88/03/10 1800pp 44925 243 44927 320
- 8803240186 App 12A, "Responses to NRC Requests for Info" to Palo Verde updated FSAR
* Arizona Nuclear Power Project (formerly Arizona Public Service Co) 88/03/10 12pp 44941 164-44941 174
- 8803240188 App 3A, "Responses to NRC Requests for Info," to Palo Verde updated FSAR W/four oversize drawings
* Arizona Nuclear Power Project (formerly Arizona Public Service Co) 88/03/10 42pp 44927 321 44928 006
- 8803240189 App 12B, "Palo Verde Nuclear Generating Station Reviews to Achieve ALARA Design," to Palo Verde updated FSAR
* Arizona Nuclear Power Project (formerly Arizona Public Service Co) 88/03/10 10pp 44941 175 44941 183
- 8803240190 App 3B, "Computer Programs Used in Structural Designs," to Palo Verde updated FSAR
* Arizona Nuclear Power Project (formerly Arizona Public Service Co) 88/03/10 700pp 44928 007 44929 009
- 8803240194 App 3C, "Design of Structures for Tornado Missile Impact," to Palo Verde updated FSAR
* Arizona Nuclear Power Project (formerly Arizona Public Service Co) 88/03/10 19pp 44929 010 44929 053
- 8803240196 Chapter 13, "Conduct of Operations," to Palo Verde updated FSAR W/six oversize encls
* Arizona Nuclear Power Project (formerly Arizona Public Service Co) 88/03/10 119pp 44941 184-44941 285
- 8803240197 App 3D, "Seismic Response Spectra," to Palo Verde updated FSAR
* Arizona Nuclear Power Project (formerly Arizona Public Service Co) 88/03/10 40pp 44929 054 44929 094
- 8803240199 App 3E, "Environ & Seismic Qualification Parameters of Safety-Related Equipment," to Palo Verde updated FSAR
* Arizona Nuclear Power Project (formerly Arizona Public Service Co) 88/03/10 18pp 44929 095 44929 111
- 8803240202 App 3F, "Tangential & Radial Shear," to Palo Verde updated FSAR
* Arizona Nuclear Power Project (formerly Arizona Public Service Co) 88/03/10 12pp 44929 112 44929 122
- 8803240207 App 13A, "Responses to NRC Requests for Info," to Palo Verde updated FSAR
* Arizona Nuclear Power Project (formerly Arizona Public Service Co) 88/03/10 32pp 44941 286 44941 315
- 8803240210 Chapter 14, "Initial Test Program," to Palo Verde updated FSAR W/one oversize encl
* Arizona Nuclear Power Project (formerly Arizona Public Service Co) 88/03/10 44pp 44941 316-44941 356
- 8803240211 App 3G, "Seismic Stresses in Underground Structures," to Palo Verde updated FSAR
* Arizona Nuclear Power Project (formerly Arizona Public Service Co) 88/03/10 36pp 44929 123 44929 157
- 8803240215 App 3H, "Lateral Earth Pressure on Foundation & Retaining Walls," to Palo Verde updated FSAR
* Arizona Nuclear Power Project (formerly Arizona Public Service Co) 88/03/10 8pp 44929 158 44929 164
- 8803240216 App 14A, "Responses to NRC Requests for Info," to Palo Verde updated FSAR
* Arizona Nuclear Power Project (formerly Arizona Public Service Co) 88/03/10 27pp 44941 357-44942 021
- 8803240218 Chapter 4, "Reactor," to Palo Verde updated FSAR
* Arizona Nuclear Power Project (formerly Arizona Public Service Co) 88/03/10 37pp 44929 165 44929 189
- 8803240219 App 14B, "Preoperational Test Description," to Palo Verde updated FSAR
* Arizona Nuclear Power Project (formerly Arizona Public Service Co) 88/03/10 80pp 44942 022 44942 099
- 8803240222 Chapter 5, "Reactor Coolant Sys & Connected Sys," to Palo Verde updated FSAR W/eleven oversize encls
* Arizona Nuclear Power Project (formerly Arizona Public Service Co) 88/03/10 525pp, 44929 195-44931 001
- 8803240224 Chapter 6, "ESF," to Palo Verde updated FSAR W/twenty three oversize encls
* Arizona Nuclear Power Project (formerly Arizona Public Service Co) 88/03/10 500pp 44931 024 44932 128
- 8803240227 Chapter 15, "Accident Analyses," to Palo Verde updated FSAR
* Arizona Nuclear Power Project (formerly Arizona Public Service Co) 88/03/10 400pp 44942 100 44942 268
- 8803240229 Chapter 7, "Instrumentation & Controls," to Palo Verde updated FSAR W/eleven oversize encls
* Arizona Nuclear Power Project (formerly Arizona Public Service Co) 88/03/10 285pp 44932 173 44932 355
- 8803240238 Chapter 8, "Electric Power," to Palo Verde updated FSAR W/seventeen oversize encls
* Arizona Nuclear Power Project (formerly Arizona Public Service Co) 88/03/10 200pp 44933 017 44933 211
- 8803240240 App 8A, "Responses to NRC Requests for Info" to Palo Verde updated FSAR
* Arizona Nuclear Power Project (formerly Arizona Public Service Co) 88/03/10 19pp 44933 212-44933 230
- 8803240241 App 8B, "Stability Curves in Support of Dynamic Stability Analysis," to Palo Verde updated FSAR W/three oversize encls
* Arizona Nuclear Power Project (formerly Arizona Public Service Co) 88/03/10 43pp 44933 231 44933 273
- 8803240242 App 15A, "Responses to NRC Requests for Info," to Palo Verde updated FSAR W/one oversize encl
* Arizona Nuclear Power Project (formerly Arizona Public Service Co) 88/03/10 117pp 44942 269 44942 355
- 8803240245 App 15B, "Dose Models Used to Evaluate Environ Consequences of Accidents," to Palo Verde updated FSAR
* Arizona Nuclear Power Project (formerly Arizona Public Service Co) 88/03/10 29pp 44942 356 44943 019
- 8803240248 App 15C, "Analysis Methods for Large Steam Line Breaks," to Palo Verde updated FSAR
* Arizona Nuclear Power Project (formerly Arizona Public Service Co) 88/03/10 9pp 44943 020 44943 027
- 8803240250 Chapter 16, "Tech Specs," to Palo Verde updated FSAR
* Arizona Nuclear Power Project (formerly Arizona Public Service Co) 88/03/10 4pp 44943 028 44943 029
- 8803240254 Chapter 17, "QA," to Palo Verde updated FSAR W/four oversize encls
* Arizona Nuclear Power Project (formerly Arizona Public Service Co) 88/03/10 250pp 44943 030 44943 243
- 8803240257 App 17A, "Responses to NRC Requests for Info," to Palo Verde updated FSAR
* Arizona Nuclear Power Project (formerly Arizona Public Service Co) 88/03/10 38pp 44943 244-44943 280
- 8803240258 App 17B, "Glossary of Terms & Definitions," to Palo Verde updated FSAR
* Arizona Nuclear Power Project (formerly Arizona Public Service Co) 88/03/10 9pp 44943 281-44943 288
- 8803240260 Chapter 18, "TMI-2 Lessons Learned Implementation Rept," to Palo Verde updated FSAR W/five oversize encls
* Arizona Nuclear Power Project (formerly Arizona Public Service Co) 88/03/10 250pp 44943 289 44944 110
- 8803240262 App 18A, "Responses to NRC Requests for Info," to Palo Verde updated FSAR
* Arizona Nuclear Power Project (formerly Arizona Public Service Co) 88/03/10 4pp 44944 111-44944 113
- 8803290048 App 4A, "Responses to NRC Requests for Info," to Palo Verde updated FSAR
* Arizona Nuclear Power Project (formerly Arizona Public Service Co) 88/03/10 5pp 44929 190 44929 194
- 8803290070 App 5A, "Responses to NRC Requests for Info," to Palo Verde updated FSAR
* Arizona Nuclear Power Project (formerly Arizona Public Service Co) 88/03/10 22pp 44931 002 44931 023
- 8803290087 App 6A, "Responses to NRC Requests for Info," to Palo Verde updated FSAR
* Arizona Nuclear Power Project (formerly Arizona Public Service Co) 88/03/10 47pp 44932 129 44932 172
- 8803290096 App 7A, "Responses to NRC Requests for Info," to Palo Verde updated FSAR
* Arizona Nuclear Power Project (formerly Arizona Public Service Co) 88/03/10 21pp 44932 356 44933 016
- P Operating license stage documents & correspondence**
- 8802290002 Forwards response to Generic Ltr 88-02 re ISAP II
VAN BRUNT, E.E. Arizona Nuclear Power Project (formerly Arizona Public Service Co) 88/02/17, Document Control Branch (Document Control Desk) 2pp 44552 162 44552 163
- 8802250195 Generic Ltr 88-04 to all nonpower reactor licensees re distribution of gems irradiated in research reactors Svc list encl
MIRAGLIA, F.J. Associate Director for Projects (Post 870411) 88/02/23 Consolidated Edison Co of New York, Inc 11pp 44553 345-44553 355

236 DOCKETED ITEMS

8803090139 Requests addl info re implementation of TMI Action Plan Item II K 3.5, per 881124 response to Generic Ltr 88 06 Info requested within 2 wks of receipt of ltr LICITRA, E A Project Directorate V 88/02/23 VAN BRUNTE, E E Arizona Nuclear Power Project (formerly Arizona Public Service Co.) 5pp 44657 278 44657 282

8803080325 Application for amends to Licenses NPF 41,NPF-51 & NPF-74 correcting action statement on Tech Spec Table 3.3.1 re excore log power channels Fee paid VAN BRUNTE, E E Arizona Nuclear Power Project (formerly Arizona Public Service Co.) 88/02/26 Document Control Branch (Document Control Desk) 5pp 44665 267 44665 274

- 8803080330 Proposed Tech Spec Table 3.3.1 "Reactor Protective Instrumentation," changing action statements for excore log power channels
* Arizona Nuclear Power Project (formerly Arizona Public Service Co.) 88/02/26 3pp 44665 272 44665 274

8803150101 Forwards Amends 26,15 & 3 to Licenses NPF 41,NPF-51 & NPF-74, respectively & safety evaluation Amends revise Table 3.3.6 in Tech Spec 3.3.3.1 by changing detectable range of main steam line effluent monitors
LICITRA, E A Project Directorate V 88/02/26 VAN BRUNTE, E E Arizona Nuclear Power Project (formerly Arizona Public Service Co.) 3pp 44689 106 44689 125

- 8803150107 Amends 26,15 & 3 to Licenses NPF 41,NPF-51 & NPF-74, respectively revising Table 3.3.6 in Tech Spec 3.3.3.1 by changing detectable range of main steam line effluent monitors
KNIGHTON, G W Project Directorate V 88/02/26 15pp 14689 109-14689 123

--8803150112 Safety evaluation supporting Amends 26,15 & 3 to Licenses NPF 41,NPF-51 & NPF-74, respectively
* Office of Nuclear Reactor Regulation, Director (Post 870411) 88/02/26 2pp 44689 124 44689 125

8803030073 Application for amend to License NPF 65 revising Tech Spec Surveillance Requirement 4.7.9 b to postpone first inservice visual insp for all inaccessible snubbers until first refueling outage Fee paid
VAN BRUNTE, E E Arizona Nuclear Power Project (formerly Arizona Public Service Co.) 88/03/01 Document Control Branch (Document Control Desk) 6pp 44602 268 44602 274

--8803030084 Proposed Tech Specs, revising Surveillance Requirement 4.7.9 b to postpone first inservice visual insp for all inaccessible snubbers until first refueling outage
* Arizona Nuclear Power Project (formerly Arizona Public Service Co.) 88/03/01 1p 44602 274 44602 274

8803090214 Advises that util will provide addl info re main steam line break reanalysis by 880531, per NRC 880210 request
VAN BRUNTE, E E Arizona Nuclear Power Project (formerly Arizona Public Service Co.) 88/03/01 Document Control Branch (Document Control Desk) 1p 44678 344 44678 344

8803150280 Advises that all items noted in NRC 870325 ltr re post-accident sampling sys (PASS) complete & PASS was operable prior to exceeding 5% power Confirmation of completion of conditions contained in License NPF-65 encl
VAN BRUNTE, E E Arizona Nuclear Power Project (formerly Arizona Public Service Co.) 88/03/04 Document Control Branch (Document Control Desk) 4pp 44682 351 44682 354

8803180092 Forwards Amends 30,17 & 5 to Licenses NPF 41,NPF-51 & NPF-74, respectively & safety evaluation Amends revise Tech Spec Section 6 to change due date requirement for annual radiological repts
DAVIS, M J Project Directorate V 88/03/07 VAN BRUNTE, E E Arizona Nuclear Power Project (formerly Arizona Public Service Co.) 3pp 44736 104-44736 120

--8803180094 Amends 30,17 & 5 to Licenses NPF 41,NPF-51 & NPF-74, respectively, revising Tech Spec Section 6 to change due date requirement for annual radiological repts required by Tech Spec 6.9.1.4
KNIGHTON, G W Project Directorate V 88/03/07 15pp 44736 104-44736 118

--8803180095 Safety evaluation supporting Amends 30,17 & 5 to Licenses NPF 41,NPF-51 & NPF-74, respectively
* Office of Nuclear Reactor Regulation, Director (Post 870411) 88/03/07 2pp 44736 119 44736 120

8803210430 Forwards Amends 29,16 & 4 to Licenses NPF-41,NPF-51 & NPF-74, respectively & safety evaluation Amends revise Tech Spec Section 6 to incorporate changes reflecting revised plant organizational structure
DAVIS, M J Project Directorate V 88/03/07 VAN BRUNTE, E E Arizona Nuclear Power Project (formerly Arizona Public Service Co.) 3pp 44755 193-44755 212

--8803210440 Amends 29,16 & 4 to Licenses NPF 41,NPF-51 & NPF-74, respectively, revising Tech Spec Section 6 to incorporate changes reflecting revised plant organizational structure
KNIGHTON, G W Project Directorate V 88/03/07 15pp 44755 196 44755 210

--8803210448 Safety evaluation supporting Amends 29,16 & 4 to Licenses NPF 41,NPF-51 & NPF-74, respectively
* Office of Nuclear Reactor Regulation, Director (Post 870411) 88/03/07 2pp 44755 211-44755 212

8803210193 Requests FH publication of notice of issuance of Amends 18 & 6 to Licenses NPF 51 & NPF-74, respectively Amends revise Tech Spec Section 5.3.1 by increasing max enrichment for reload fuel to 4.05 weight percent U 235
LICITRA, E A Project Directorate V 88/03/09 Office of Nuclear Reactor Regulation, Director (Post 870411) 2pp 44771 359 44771 360

8803210371 Forwards Amends 18 & 6 to Licenses NPF 51 & NPF-74, respectively & safety evaluation Amends revise Tech Spec 5.3.1 by increasing max enrichment for reload fuel from 4 to 4.05 weight percent U 235
LICITRA, E A Project Directorate V 88/03/09 VAN BRUNTE, E E Arizona Nuclear Power Project (formerly Arizona Public Service Co.) 3pp 44760 164-44760 176

--8803210379 Amends 18 & 6 to Licenses NPF 51 & NPF-74, respectively, revising Tech Spec 5.3.1 by increasing max enrichment for reload fuel from 4 to 4.05 weight percent U 235
KNIGHTON, G W Project Directorate V 88/03/09 10pp 44760 167-44760 176

--8803210390 Safety evaluation supporting Amends 18 & 6 to Licenses NPF-51 & NPF-74, respectively
* Project Directorate V 88/03/09 2pp 44760 177-44760 178

8803220286 Forwards design bases manual section re auxiliary feedwater sys, associated sections from design criteria manual & sys descriptions manual for review per 880229 request Brief description of manuals & uses also encl
VAN BRUNTE, E E Arizona Nuclear Power Project (formerly Arizona Public Service Co.) 88/03/10 MARTIN, J B Region 5, Ofc of the Director 82pp 44785 315 44787 036

8803220364 Generic Ltr 88 05 to all licensees of operating PWRs & holders of CPs for PWRs re boric acid corrosion of carbon steel reactor pressure boundary components in PWR plants Svc list encl
MIRAGLIA, F Associate Director for Projects (Post 870411) 88/03/17 Consolidated Edison Co of New York, Inc 43pp 44879 084 44879 126

O Inspection reports, IE Bulletins & correspondence

8803010176 Forwards Enhanced Operational Insp Rept 50 530/87 36 on 871210 18 No violations or deviations noted Weaknesses noted re conduct of technical work Conduct of operations found acceptable
PATE, R J Region 5, Ofc of the Director 88/02/12 VAN BRUNTE, E E Arizona Nuclear Power Project (formerly Arizona Public Service Co.) 2pp 44542 255-44542 265

--8803010183 Enhanced Operational Insp Rept 50 530/87 36 on 871210 18 No violations or deviations noted Major areas inspected operating crews & support activities during power ascension testing at unit
RICHARDS, S Region 5, Ofc of the Director 88/02/12 9pp 44542 257 44542 265

8803080199 Forwards Insp Repts 50 528/88 04, 50 529/88 04 & 50 530/88 04 on 880201 05 No deficiencies or violations noted
WENSLAWSKI, F A Region 5, Ofc of the Director 88/02/18 VAN BRUNTE, E E Arizona Nuclear Power Project (formerly Arizona Public Service Co.) 2pp 44622 075 44622 081

--8803080211 Insp Repts 50 528/88 04, 50 529/88 04 & 50 530/88 04 on 880201 05 No violations or deviations noted Major areas inspected emergency preparedness program, including exams of changes to emergency plan & procedures
BROWN, G A, FISH, R Region 5, Ofc of the Director 88/02/19 5pp 44622 077 44622 081

8803010388 Responds to NRC 871218 request for addl info re bolting insp conducted on 881201-12 Controls & procedures considered to adequately ensure fasteners used in plant meet requisite specs & requirements
VAN BRUNTE, E E Arizona Nuclear Power Project (formerly Arizona Public Service Co.) 88/02/22 Document Control Branch (Document Control Desk) 7pp 44531 078 44531 084

8803080372 Forwards Insp Repts 50 528/88 03, 50 529/88 03 & 50 530/88 03 on 880112-15 & notice of violation Understands that work practices re sorting of inactive five trash will change
WENSLAWSKI, F A Region 5, Ofc of the Director 88/02/22 VAN BRUNTE, E E Arizona Nuclear Power Project (formerly Arizona Public Service Co.) 2pp 44626 174 44626 190

- 8803080385 Insp Repts 50 528/88 03, 50 529/88 03 & 50 530/88 03 on 880112-15 Violations noted Major areas inspected in o/c review of licensee repts, licensee action on previous insp findings & Unit 3 radiation protection
YUHAS, G P, NORTH, H S, CICOTTE, G R Region 5, Ofc of the Director 88/02/19 13pp 44626 177 44626 190

8803140221 Forwards Special Insp Repts 50 528/88 07, 50 529/88 07 & 50 530/88 07 on 880127-29 Violations noted Concerns re numerous checking & testing requirements of program expressed
MARTIN, J B Region 5, Ofc of the Director 88/02/24 VAN BRUNTE, E E Arizona Nuclear Power Project (formerly Arizona Public Service Co.) 2pp 44697 231 44697 242

--8803140236 Insp Repts 50 528/88 07, 50 529/88 07 & 50 530/88 07 on 880127-29 Violations noted Major areas inspected followup on LER 50 528/87 25, describing circumstances surrounding mods made to steam driven auxiliary feedwater pumps
JOHNSON, A, RICHARDS, S Region 5, Ofc of the Director 88/02/24 10pp 44697 233 44697 242

8802230035 NRC Info Notice 88 006, "Foreign Objects in Steam Generators" Svc list encl
ROSSI, C E Division of Operational Events Assessment (Post 870411) 88/02/23 Consolidated Edison Co of New York, Inc 118pp 44554 253 44555 009

8803030073 Application for amend to License NPF 65, revising Tech Spec Surveillance Requirement 4.7.9 b to postpone first inservice visual insp for all inaccessible snubbers until first refueling outage Fee paid
VAN BRUNTE, E E Arizona Nuclear Power Project (formerly Arizona Public Service Co.) 88/03/01 Document Control Branch (Document Control Desk) 6pp 44602 268 44602 274

--8803030084 Proposed Tech Specs, revising Surveillance Requirement 4.7.9 b to postpone first inservice visual insp for all inaccessible snubbers until first refueling outage
* Arizona Nuclear Power Project (formerly Arizona Public Service Co.) 88/03/01 1p 44602 274 44602 274

8803220144 Forwards Insp Repts 50-528/88 05, 50-529/88 05 & 50 530/88 05 on 880201 05 No violations noted
SCARANO, R A Region 5, Ofc of the Director 88/03/04 VAN BRUNTE, E E Arizona Nuclear Power Project (formerly Arizona Public Service Co.) 2pp 44804 271 44804 285

--8803220145 Insp Repts 50 528/88 05, 50 529/88 05 & 50 530/88-05 on 880201 05 No violation or deviations noted Major areas inspected previous insp findings, Unit 3 radiation protection & radwaste startups & followup repts of nonroutine events
NORTH, H S, CICOTTE, G R, YUHAS, G P Region 5, Ofc of the Director 88/02/29 13pp 44804 273 44804 285

8803020036 NRC Info Notice 88 007, "Inadvertent Transfer of Licensed Mail to Uncontrolled Locations" Svc list encl
CUNNINGHAM, R E Division of Industrial & Medical Nuclear Safety (Post 870729) 88/03/07 Consolidated Edison Co of New York, Inc 12pp 44673 001 44673 012

8803170305 Forwards correct list of approved fastener suppliers/mfgs, replacing info in 880222 response to NRC request for addl info re bolting insps conducted on 861201 12
VAN BRUNT, E.E. Arizona Nuclear Power Project (formerly Arizona Public Service Co.) 88/03/07 Document Control Branch (Document Control Desk) 9pp 44733 222 44733 230

8803240033 Forwards Exam Rept 50-528/OL 88 01 for exams administered on 880111 15 & 25 29 Seven senior reactor operator & nine reactor operator candidates met min qualifications for licensing Rept for all three units
PATE, R.J. Region 5, Ofc of the Director 88/03/09 VAN BRUNT, E.E. Arizona Nuclear Power Project (formerly Arizona Public Service Co.) 2pp 44849 270 44850 124

-8803240039 Exam Rept 50 528/OL-88-01 on 880111 15 & 25 29 Exam results Seven senior reactor operator & nine reactor operator (RO) candidates passed both written & oral exams & one RO candidate failed written & operating exams
COE, D. Region 5, Ofc of the Director 88/03/01 150pp 44849 272-44850 124

880340062 NRC Bulletin 88 003, "Inadequate Latch Engagement in HFA Type Latching Relay Mfg by GE." Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/03/10 Consolidated Edison Co. of New York, Inc 128pp 44673 192-44673 319

8803220271 Forwards Special Plant Event Evaluation Rept (SPEER), 87 02 019, 'Mods to Valves UV134 & SGA UV138 Rendor 2AFA-P01 on 871127,' conducted as result of Insp Repts 50 528/88-07, 50-529/88 07 & 50-530/88 07
VAN BRUNT, E.E. Arizona Nuclear Power Project (formerly Arizona Public Service Co.) 88/03/10 MARTIN, J.B. Region 5, Ofc of the Director 11pp 44787 153 44787 195

-8803220324 Special Plant Event Evaluation Rept 87 02 019 & Mods to Valves SGA UV 134 & SGA UV 138 Rendor 2AFA-P01 on 871127
GARCHOW, D.F., WALDREP, G.W., CLYDE, M.L. Arizona Nuclear Power Project (formerly Arizona Public Service Co.) 87 02-019 88/02/16 32pp 44787 164 44787 195

8803230039 Responds to NRC 871222 ltr re violations noted in Insp Repts 50 528/87 39, 50-529/87-38 & 50 530/87 40 on 871101-1205 Corrective actions guidance provided to maint planners/ coordinators evaluated & revised
VAN BRUNT, E.E. Arizona Nuclear Power Project (formerly Arizona Public Service Co.) 88/03/10 MARTIN, J.B. Region 5, Ofc of the Director 2pp 44849 093 44849 094

8803080148 NRC Info Notice 88 008, "Chemical Reactions W/Radwaste Solidification Agents" Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/03/14 Consolidated Edison Co. of New York, Inc 120pp 44772 253 44773 012

8803290002 Forwards Insp Repts 50 528/88 06, 50 529/88 06 & 50 530/88-06 on 880201-05 No violations noted Notes concerns identified in fire protection area re spurious control room fire protection annunciators & backlogged maint items
PATE, R.J. Region 5, Ofc of the Director 88/03/14 VAN BRUNT, E.E. Arizona Nuclear Power Project (formerly Arizona Public Service Co.) 2pp 44903 257-44903 268

-8803290004 Insp Repts 50 528/88-06, 50 529/88-06 & 50-530/88 06 on 880201 05 No violations noted Major areas inspected close out of previously identified open items & evaluate adequacy of implementation of routine fire protection program
RAMSEY, S., RICHARDS, S. Region 5, Ofc of the Director 88/03/11 10pp 44903 259 44903 268

8803210553 Informs that 870911 response to 870709 NRC Bulletin 87-001 re licensee programs for monitoring pipe wall thickness being used to determine extent of industry participation & implementation of erosion/corrosion insp programs
DAVIS, M.J. Project Directorate V 88/03/16 VAN BRUNT, E.E. Arizona Nuclear Power Project (formerly Arizona Public Service Co.) 3pp 44746:344 44746 346

8803290050 Discusses Insp Repts 50 528/87-37, 50 529/87-36 & 50 530/87-38 on 871102-06 & forwards notice of violation Five of util activities not conducted in full compliance w/ requirements
PATE, R.J. Region 5, Ofc of the Director 88/03/17 VAN BRUNT, E.E. Arizona Nuclear Power Project (formerly Arizona Public Service Co.) 2pp 44903 287 44903 290

-8803290051 Notice of violation from insp on 871102 06 Violation noted Limitorque valve operators inside containment not shown to be qualified because of deviations from qualification test specimen configurations
PATE, R.J. Region 5, Ofc of the Director 88/03/17 2pp 44903 289 44903 290

8803140284 NRC Info Notice 88-009, "Reduced Reliability of Steam Driven Auxiliary Feedwater Pumps Caused by Instability of Woodward PG PL Type Governors" Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/03/18 Consolidated Edison Co. of New York, Inc 121pp 44857 058 44857 178

R. Periodic operating reports & related correspondence

8803030229 "Statistical Summary Rept of Personnel Monitoring 1987." W/880226 ltr
VAN BRUNT, E.E. Arizona Nuclear Power Project (formerly Arizona Public Service Co.) 87/12/31 4pp 44580 204-44580 207

8803080338 "Semiannual Radioactive Effluent Release Rept, Jul Dec 1987" W/880226 ltr
VAN BRUNT, E.E. Arizona Nuclear Power Project (formerly Arizona Public Service Co.) 87/12/31 70pp 44674 232-44674 300

8803160184 Monthly operating repts for Feb 1988 W/880315 ltr
HULL, J.L., HAYNES, J.G. Arizona Nuclear Power Project (formerly Arizona Public Service Co.) 88/02/29 18pp 44726 303 44726 320

S. Reportable occurrences, LERs & related correspondence

8803220026 Part 21 rept re defect in operation of gas monitors using fixed filters Initially reported on 880212 Caused by error in software for monitors Vendor testing mod to software & in interim recommends changing filters every 48 h
STANLEY, L.A. Kaman Instrumentation Corp 88/02/22 Region 4, Ofc of the Director, 3pp 44848 327-44848 329

8803080375 LER 88 001 00 on 880204, discovered isolation valve in containment pressure transmitter sensing line shut Cause not determined Pressure transmitter properly aligned & returned to svc W/880304 ltr
SHRIVER, T.D., HAYNES, J.G. Arizona Nuclear Power Project (formerly Arizona Public Service Co.) 88/03/04 5pp 44625 086 44625 090

8803080340 LER 88 003 00 on 880204, failure to perform 96 h ASME Section XI technical review identified Caused by cognitive personnel error Shift technical advisor "in" basket separated from all other baskets W/880307 ltr
SHRIVER, T.D., HAYNES, J.G. Arizona Nuclear Power Project (formerly Arizona Public Service Co.) 88/03/07 4pp 44626 026-44626 029

V. Operator Examinations

8803240033 Forwards Exam Rept 50 528/OL 88 01 for exams administered on 880111-15 & 25 29 Seven senior reactor operator & nine reactor operator candidates met min qualifications for licensing Rept for all three units
PATE, R.J. Region 5, Ofc of the Director 88/03/09 VAN BRUNT, E.E. Arizona Nuclear Power Project (formerly Arizona Public Service Co.) 2pp 44849 270-44850 124

-8803240039 Exam Rept 50 528/OL 88 01 on 880111-15 & 25 29 Exam results Seven senior reactor operator & nine reactor operator (RO) candidates passed both written & oral exams & one RO candidate failed written & operating exams
COE, D., JOHNSTON, G.W., MEADOWS, T. Region 5, Ofc of the Director 88/03/01 150pp 44849 272 44850 124

DOCKET 50-537 CLINCH RIVER BREEDER REACTOR

A. Application/construction stage documents & correspondence

8802250195 Generic Ltr 88-04 to all nonpower reactor licensees re distribution of gems irradiated in research reactors Svc list encl
MIRAGLIA, F. Associate Director for Projects (Post 870411) 88/02/23 Consolidated Edison Co. of New York, Inc 11pp 44553 345 44553 355

8803220384 Generic Ltr 88 05 to all licensees of operating PWRs & holders of CPs for PWRs re boric acid corrosion of carbon steel reactor pressure boundary components in PWR plants Svc list encl
MIRAGLIA, F. Associate Director for Projects (Post 870411) 88/03/17 Consolidated Edison Co. of New York, Inc 43pp 44879 084 44879 126

DOCKET 50 538 MEMPHIS STATE UNIV. RESEARCH REACTOR

P. Operating license stage documents & correspondence

8803290151 Submits request for verification of final survey & issuance of order to terminate License R 127 per 880126 order Certificate of calibration encl
OLIPHANT, V.N. Memphis State Univ., Memphis TN 88/03/24 ADAMS, A. Standardization & Non Power Reactor Project Directorate 6pp 44911 055 44911 080

DOCKET 50-601 RESAR SP/90

A. Application/construction stage documents & correspondence

8803040329 Forwards request for addl info re review of Questions Q440 242 & 440 262 to RESAR SP/90 PDA application Response requested within 60 days of ltr date
KENYON, T.J. Standardization & Non-Power Reactor Project Directorate 88/03/02 JOHNSON, W.J. Westinghouse Electric Corp 13pp 44592 316 44592 327

8803210235 Informs of relocation of NRR to One White Flint North, Rockville, MD Official mailing address unchanged Project managers have new locations & phone numbers TJ Kenyon still project manager for facility
RUBENSTEIN, L.S. Standardization & Non-Power Reactor Project Directorate 88/03/15 JOHNSON, W.J. Westinghouse Electric Corp 3pp 44737 338 44737 340

8803210445 Forwards Questions 440 245 & 440 249 from NRC 880302 request for addl info re reactor sys aspects of RESAR SP/90 design Response requested within 30 days
KENYON, T.J. Standardization & Non Power Reactor Project Directorate 88/03/15 JOHNSON, W.J. Westinghouse Electric Corp 4pp 44746 353-44746 356

8803240267 Forwards author Mar 1988 ltr to WJ Johnson transmitting draft SER on front end portion of Module 16, "Probabilistic Safety Study" of PDA application for RESAR SP/90 design Rest of PDA application under review W/o encl
RUBENSTEIN, L.S. Standardization & Non Power Reactor Project Directorate 88/03/21 WARD, D. ACRS - Advisory Committee on Reactor Safeguards 2pp 44897 204-44897 205

8803240372 Forwards WJ Johnson of Westinghouse Mar 1988 ltr forwarding draft SER on "front end" portion of Module 16, "Probabilistic Safety Study," to inform of progress of review of PDA application W/o encl
RUBENSTEIN, L.S. Standardization & Non-Power Reactor Project Directorate 88/03/21 CONRAN, J. Office for Analysis & Evaluation of Operational Data, Director 2pp 44852 137 44852 138

8803290434 Forwards BNL draft rept, "Independent Assessment of Severe Accident Risks for Westinghouse Advanced PWR Design (SP/90)" Encl withheld (rel 10CFR2.740)
KENYON, T.J. Standardization & Non Power Reactor Project Directorate 88/03/22 WARD, D. ACRS - Advisory Committee on Reactor Safeguards 2pp 44897 080 44897 081

8803290433 Notification of 880331 meeting w/BNL & Westinghouse in Monroeville, PA to discuss results of NRC review of PRA for RESAR SP/90
KENYON, T.J. Standardization & Non Power Reactor Project Directorate 88/03/23 RUBENSTEIN, L.S. Standardization & Non Power Reactor Project Directorate 2pp 44897 078-44897 079

238 DOCKETED ITEMS

8803300422 Forwards Mar 1988 status rept re std plant design technical reviews RUBENSTEIN,L S Standardization & Non Power Reactor Project Directorate 88/03/23 SHAO,L Division of Engineering & Systems Technology (Post 870411) 15pp 44906 102 44906 116

DOCKET 50-603 ALCHEMIE CENTRIFUGE ENRICHMENT PLANT

A Application/construction stage documents & correspondence

8803010220 Forwards response to NRC request for addl info re licensee application per 10CFR50 including stockholders list & contract w/DOE for sale of centrifuge equipment Only foreign interest would be Isotec,Inc stock
BELL,D L All Chemical Isotope Enrichment, Inc 88/02/16 THOMPSON,H L Document Control Branch (Document Control Desk) 70pp 44540 006 44540 077

8803010150 Forwards corrected addl info inadvertently omitted from 880203 submittal On Page 5 lower portion of page inadvertently omitted
BELL,D L All Chemical Isotope Enrichment, Inc 88/02/19 THOMPSON,H L Office of Nuclear Material Safety & Safeguards Director 9pp 44539 353-44539 361

8803240397 Forwards addl info re 880203 environ responses to NRC 871228 request Info includes detailed floor plan commitment to develop procedures for toxic,hazardous chemicals expected water usage & procedures for environ permit amends
BELL,D L All Chemical Isotope Enrichment, Inc 88/03/15 THOMPSON,H L Document Control Branch (Document Control Desk) 12pp 44852 074 44852 085

F Security, medical, emergency & fire protection plans

8803140419 Summary of 880224 meeting w/All Chemical Isotope Enrichment, Inc (AI-ChemIE) re security plans Based on discussions held on three plans,AI-ChemIE intends to submit revised security plans
CLARK,A T Fuel Cycle Safety Branch 88/03/01 TERRY,G A Fuel Cycle Safety Branch 1p 44679 276-44679 276

8803240159 Forwards Rev 1 to physical security plan Rev incorporates NRC comments received on 880224 Section 18.0, "Security of ADP Sys" currently undergoing rev & will be finalized by 880408 Rev withheld (ref 10CFR2 790(d))
BELL,D L All Chemical Isotope Enrichment, Inc 88/03/16 THOMPSON,H L Office of Nuclear Material Safety & Safeguards,Director 1p 44808 360 44808 361

M Antitrust correspondence

8803150218 Forwards request for addl info re applications for CP & OL for centrifuge plant demonstration facility & CP for Facility 2 Oliver Springs Addl antitrust info needed
CLARK,A T Fuel Cycle Safety Branch 88/03/08 PFEIFFER,W A All Chemical Isotope Enrichment, Inc 3pp 44693 087-44693 089

DOCKET 50-604 ALCHEMIE CENTRIFUGE ENRICHMENT PLANT

A Application/construction stage documents & correspondence

8803010352 Forwards addl info in response to AT Clark 871228 ltr re licensee CP for facility Info includes centrifuge machine contamination,decommissioning & environ rept
BELL,D L All Chemical Isotope Enrichment, Inc 88/02/03 THOMPSON,H L Office of Nuclear Material Safety & Safeguards,Director 12pp 44539 281 44539 292

8803010220 Forwards response to NRC request for addl info re licensee application per 10CFR50,including stockholders list & contract w/DOE for sale of centrifuge equipment Only foreign interest would be Isotec,Inc stock
BELL,D L All Chemical Isotope Enrichment, Inc 88/02/16 THOMPSON,H L Document Control Branch (Document Control Desk) 70pp 44540 008 44540 077

8803010324 Requests exemption under 10CFR50 12(a)(1) & (2) to begin const of temporary non-nuclear storage facility,per 871117 application for permit to construct stable isotope enrichment facility Requests concurrence by 880311
BELL,D L All Chemical Isotope Enrichment, Inc 88/02/22 THOMPSON,H L Office of Nuclear Material Safety & Safeguards,Director 4pp 44539 268 44539 271

8803240268 Forwards addl info to suppl licensee 880203 ltr re commitment to develop handling,operating & safety procedures for toxic hazardous chemical,procedures for environ permit amends & accident analysis for osmium hexafluoride release
BELL,D L All Chemical Isotope Enrichment, Inc 88/03/15 THOMPSON,H L Office of Nuclear Material Safety & Safeguards,Director 11pp 44852 086 44852 095

8803290406 Requests addl info re 880222 request for exemption under 10CFR50 12(a)(1) & (2),in recognition of certain conditions enumerated in ltr
CLARK,A T Fuel Cycle Safety Branch 88/03/23 BELL,D L All Chemical Isotope Enrichment, Inc 1p 44896 356 44896 358

F. Security, medical, emergency & fire protection plans

8803140419 Summary of 880224 meeting w/All Chemical Isotope Enrichment, Inc (AI-ChemIE) re security plans Based on discussions held on three plans,AI-ChemIE intends to submit revised security plans
CLARK,A T Fuel Cycle Safety Branch 88/03/01 TERRY,G A Fuel Cycle Safety Branch 1p 44679 276-44679 276

8803240478 Forwards Rev 1 to All Chemical Isotope Enrichment,Inc (AI-ChemIE) physical security plan for AI-ChemIE Facility 2, Oliver Springs & security plan for shipment of classified matl & equipment Encl withheld (ref 10CFR2 790(d))
BELL,D L All Chemical Isotope Enrichment, Inc 88/03/16 THOMPSON,H L Office of Nuclear Material Safety & Safeguards,Director 2pp 44808 131 44808 132

M Antitrust correspondence

8803150218 Forwards request for addl info re applications for CP & OL for centrifuge plant demonstration facility & CP for Facility 2 Oliver Springs Addl antitrust info needed
CLARK,A T Fuel Cycle Safety Branch 88/03/08 PFEIFFER,W A All Chemical Isotope Enrichment, Inc 3pp 44693 087 44693 089

DOCKET STN-50-605 GE ADVANCED BWR DESIGN

A Application/construction stage documents & correspondence

8803030075 Submits list of concerns to be addressed during 880223-25 preliminary design QA audit
SCALET,T D C Standardization & Non Power Reactor Project Directorate 88/02/29 ARTIGAS,R General Electric Co 3pp 44558 310 44558 312

8803210431 Informs of relocation of NRR to stated address in Rockville, MD
RUBENSTEIN,L S Standardization & Non Power Reactor Project Directorate 88/03/15 ARTIGAS,R General Electric Co 3pp 44746 350 44746 352

8803300422 Forwards Mar 1988 status rept re std plant design technical reviews RUBENSTEIN,L S Standardization & Non Power Reactor Project Directorate 88/03/23 SHAO,L Division of Engineering & Systems Technology (Post 870411) 15pp 44906 102 44906 116

DOMESTIC LICENSING OF SPECIAL NUCLEAR MATERIAL

DOCKET 70-0027 BABCOCK & WILCOX CO, LYNCHBURG, VA

8803210239 Requests permission to start const of bldg which will be used in near future for work on compact reactor fuel project,per 871124 telcon Approval requested until amend can be submitted for use of SNM in new facility
BOYD,C C Babcock & Wilcox Co 88/11/25 ROUSE,L C Division of Industrial & Medical Nuclear Safety (Post 870729) 2pp 44737 341-44737 345

8803210270 Requests fee for 871125 application for amend to License SNM 42
JACKSON,G License Fee Management Branch 88/02/17 BOYD,C C Babcock & Wilcox Co 1p 44737 344-44737 344

8803210275 Remits fee for 871125 application for amend to License SNM 42,per NRC 880217 ltr
BOYD,C C Babcock & Wilcox Co 88/03/03 JACKSON,G License Fee Management Branch 1p 44737 345 44737 345

8803010096 Forwards new cover page for Chapter 16 & Chapter 16,App C, addressing operability safety sys concerns Encls withheld
BOYD,C C Babcock & Wilcox Co 88/02/11 ROUSE,L C Division of Industrial & Medical Nuclear Safety (Post 870729) 2pp 44540 254 44540 255

8803010303 Forwards portions of C Boyd 871102 ltr for resubmittal, including Section 1 of License SNM 42,description of changes to section & environ summary of new process
BOYD,C C Babcock & Wilcox Co 88/02/11 ROUSE,L C Division of Industrial & Medical Nuclear Safety (Post 870729) 10pp 44539 241-44539 250

8802290037 Forwards Insp Rept 70-0027/88 02 on 880111-15 & notice of violation Violation described in encl notice similar to violation contained in notice sent w/881224 ltr Notice withheld (ref 10CFR95)
CLINE,W E Region 2, Ofc of the Director 88/02/17 TETRAULT,R E Babcock & Wilcox Co 3pp 44544 010 44544 012

8802290048 Partially withheld Physical Security Insp Rept 70-0027/88 02 on 880111-15 (ref 10CFR95) Violation noted Major areas inspected mgt effectiveness - security program,security program audit,records & repts & testing & maint
ENNIS,J D, STANSBERRY,W W, MCGUIRE,D R Region 2, Ofc of the Director 88/02/17 1p 44544 012-44544 012

8803170241 Provides quarterly rept on procurement of new drum scanner sys as committed to Insp Repts 70-0027/88 08 & 70-0027/88 19 Licensee performing audit testing using blind slds prepared by chemistry lab,per E Clay recommendations
BOYD,C C Babcock & Wilcox Co 88/02/18 BRACH,E W Licensing Branch 4pp 44725 335 44725 338

8803160325 Forwards Insp Rept 70-0027/88 05 on 880126 29 No violations or deviations noted
CLINE,W E Region 2, Ofc of the Director 88/02/19 TETRAULT,R E Babcock & Wilcox Co 2pp 44704 321-44704 323

8803160330 Partially withheld Insp Rept 70-0027/88 05 on 880126 29 (ref 10CFR2 790) No violations or deviations noted Major areas inspected except shipment Unresolved item noted
BATES,J W, MCALPINE,E J Region 2, Ofc of the Director 88/02/19 1p 44704 323 44704 323

8803160352 Forwards Insp Rept 70-0027/88 03 on 880125-29 No violations or deviations noted
CLINE,W E Region 2, Ofc of the Director 88/02/23 TETRAULT,R E Babcock & Wilcox Co 2pp 44703 313 44703 315

8803160356 Partially withheld Insp Rept 70-0027/88 03 on 880125-29 (ref 10CFR2 790(d) & 73 21) No violations or deviations noted Major areas inspected measurement sys
CLAY,E L, MCALPINE,E J Region 2, Ofc of the Director 88/02/22 1p 44703 315 44703 315

8803280274 Forwards Insp Rept 70-0027/88 06 on 880201 05 No violations or deviations noted
CLINE,W E Region 2, Ofc of the Director 88/03/10 TETRAULT,R E Babcock & Wilcox Co 2pp 44903 162 44903 163

8803280278 Insp Rept 70 0027/8788 06 on 880201 05 No violations or deviation identified Major areas inspected mgt organization controls, operator training & retraining, critically safety operations review & maint & surveillance testing KASHICKI, D.A. MCALPINE, E.J. Region 2, Ofc of the Director 88/03/09 10pp 44903 164 44903 173

8803170098 Forwards proprietary response to NRC 880217 ltr re violations noted in Insp Rept 70-0027/88 02 Response withheld (ref 10CFR9 5) TETRAULT, R.E. Babcock & Wilcox Co 88/03/14 Document Control Branch (Document Control Desk) 1p 44748 040 44748 040

8803250257 Forwards Insp Rept 70 0027/88 07 on 880222-26 No violations or deviations noted COLLINS, D.M. Region 2, Ofc of the Director 88/03/14 TETRAULT, R.E. Babcock & Wilcox Co 2pp 44912 242 44912 255

-8803250269 Insp Rept 70 0027/88 07 on 880222 26 No violations or deviations noted Major areas inspected liquid gaseous radwaste mgt, confirmatory measurements & environ protection GLOERSEN, W.B. KAHLE, J.B. Region 2, Ofc of the Director 88/03/10 12pp 44912 244 44912 255

DOCKET 70-0036 COMBUSTION ENGINEERING, INC., WINDSOR, CT

8803010198 Forwards list of short courses for health physics technicians per 880219 discussion w/o encl FRANCE, G.M. Region 3, Ofc of the Director 88/02/25 ESKRIDGE, H.E. Combustion Engineering, Inc 1p 44552 050 44552 059

DOCKET 70 0134 WISCONSIN, UNIV. OF, MADISON, WI

8803070075 Advises that licensee has not commitment to reduce U released to Crwin Sewerage Sys & case should be closed Decision based on review on NFS 861114 action plan SOONG, S. Fuel Cycle Safety Branch 88/03/01 ROUSE, L.C. Fuel Cycle Safety Branch 1p 44610 104 44610 104

DOCKET 70-0135 BABCOCK & WILCOX CO., APOLLO, PA

8803020176 FOIA request for encl agency documents as related to Nuclear Mails Equipment Corp, later known as nuclear mails div of B&W, located in Apollo & Parks Township, PA VIROSTEK, C. Kiski Valley Coalition to Save Our Children 88/06/06 Office of Administration (Pre 870413) 4pp 44544 336 44544 339

8803020192 Response to FOIA request for main rept & App B of NUREG 0627, "Safe guards Case Study of Nuclear Mails & " Forwards documents listed on encl app Documents available in PDR Portion of Document 2 withheld (ref FOIA Exemption 3) GRIMSLEY, D.H. Division of Rules & Records (Post 870413) 88/02/25 VIROSTEK, C. Kiski Valley Coalition to Save Our Children 2pp 44544 340 44545 076

8803150147 Notification of contract execution, Mod 13, to "Fuel Cycle Licensing Technical Assistance" Contractor Science Applications Intl Corp MEEHAN, B. Contract Administration Branch FIN B 1066 B 88/03/09 TEN EYCK, E.Q. Program Management, Policy Development & Analysis Staff (Post 870413) LOYSEN, P. NRC No Detailed Affiliation Given 1p 44689 228 44689 232

- 8803150156 Mod 13, delimiting Task Order 11, "Environ Assessment for License Renewal of B&W, Apollo PA Facility," to "Fuel Cycle Licensing Technical Assistance" RODEHAN, T.J. Science Applications International Corp (formerly Science Applications, Inc) WIGGINS, E.J. Division of Contracts (Post 870413) FIN B-1066-B 88/02/29 4pp 44689 229 44689 232

8803210128 Confirms 880127 telcon re author concern about B&W supercompactor prefitor contamination, per 880204 ltr Explains that radioactivity observed on filter could not come from supercompactor as radioactive mail not processed ROTH, J. Region 1, Ofc of the Director 88/03/11 VIROSTEK, C. Affiliation Not Assigned 3pp 44724 297 44724 299

8803220424 Responds to 880212 ltr to V Stello re B&W plans for processing of mails at facility & procurement & storage of U by NUMEC in mines on sites of facilities NRC has no info which suggests that NUMEC acquired & stored U in mines CUNNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 870729) 88/03/17 TROZZI, V. Affiliation Not Assigned 1p 44789 321 44789 322

DOCKET 70 0143 NUCLEAR FUEL SERVICES, INC., ERWIN, TN

8803080147 Rev 5 to "Radiological Contingency Plan" W/880112 ltr JOHNSON, S.C. KNIGHT, B.E. Nuclear Fuel Services, Inc. (subs of Getty Oil Co) 87/11/30 ROUSE, L.R. Fuel Cycle Safety Branch 154pp 44632 045 44632 198

8803170171 Forwards evaluation of NFS proposed groundwater monitoring program MCLEAN, R.B. Oak Ridge National Laboratory 87/12/09 SHUM, E.Y. NRC - No Detailed Affiliation Given 6pp 44725 312 44725 317

8803210059 Reiterates ground water monitoring deficiencies presented in draft environ assessment but not addressed in NFS 870901 proposed program, including burial pit area underground storage tanks & wells screened in Rome Formation STAUB, W.P. Martin Marietta Energy Systems, Inc. 87/12/30 MCLEAN, R.B. Martin Marietta Energy Systems, Inc 3pp 44737 360 44737 362

8803010304 Forwards Rev 106 to "Fundamental Nuclear Mail Control Plan Section 10," per 10CFR70 32(c) Rev withheld (ref 10CFR2 790(d)) HENSLEY, K.D. Nuclear Fuel Services, Inc. (subs of Getty Oil Co) 88/01/07 GRACE, J.N. Region 2, Ofc of the Director 2pp 44539 251 44539 252

8803010089 Forwards Amend 1 to Escrow Account Agreement E10042 dtd 871224 & Chase Manhattan Bank 871228 ltr of transmittal. Mods in escrow account amend required by License Conditions 85 & 86 issued w/870811 Amend 43 KNIGHT, B.E. Nuclear Fuel Services, Inc. (subs of Getty Oil Co) 88/02/05 ROUSE, L.C. Fuel Cycle Safety Branch 6pp 44539 232 44539 237

8802290157 Ack receipt of Dec 1987 Rev 107 to FNMCP Rev inconsistent w/provisions of 10CFR70 32(c) NRC understands revised Sections 10.4.0 & 8.0 will be resubmitted Review of submittal discontinued STOHR, J.P. Region 2, Ofc of the Director 88/02/10 LONG, J.A. Nuclear Fuel Services, Inc. (subs of Getty Oil Co) 2pp 44539 068 44539 069

8803290218 Forwards proprietary revs to fundamental nuclear mail control plan, Section 1, Rev 107 Revs withheld (ref 10CFR2 790(d)) HENSLEY, K.D. Nuclear Fuel Services, Inc. (subs of Getty Oil Co) 88/02/18 GRACE, J.N. Region 2, Ofc of the Director 2pp 44895 325 44895 326

8803160286 Requests info re date & time of annual radiological emergency response drill & objectives to facilitate scheduling of & preparation for routine insp program STOHR, J.P. Region 2, Ofc of the Director 88/02/19 LONG, J.A. Nuclear Fuel Services, Inc. (subs of Getty Oil Co) 1p 44697 046 44697 048

8803150343 Forwards Insp Rept 70 0143/88 03 on 880104 29 No violations or deviations noted CLINE, W.E. Region 2, Ofc of the Director 88/02/22 LONG, J.A. Nuclear Fuel Services, Inc. (subs of Getty Oil Co) 2pp 44688 348 44688 355

--8803150355 Insp Rept 70 0143/88 03 on 880104 29 No violations or deviations noted Major areas inspected incident response, facility operations, nuclear critically safety, radiation protection, emergency preparedness & radwaste mgt LEE, T.D. Region 2, Ofc of the Director MCALPINE, E.J. Region 4, Ofc of the Director 88/02/22 6pp 44688 350 44688 355

8803220222 Application for amend to License SNM 124, modify criteria for cuboidal array storage of SNM in vaults & deleting License Condition 83 Fee paid LONG, J.A. NFS Services, Ltd 88/02/22 ROUSE, L.C. Division of Industrial & Medical Nuclear Safety (Post 870729) 7pp 44606 317 44606 348

--8803220231 "Nuclear Safety Evaluation of SNM Storage Vault in Bldg 233" MORTON, H. Morton & Potter 87/09/08 24pp 44606 324 44606 348

8803160426 Informs of 880412 emergency preparedness exercise at facility Util should provide 4 6 people to act as controllers/simulators, accommodations, needed communications & non classified technical input GRACE, J.N. Region 2, Ofc of the Director 88/02/23 LONG, J.A. Nuclear Fuel Services, Inc. (subs of Getty Oil Co) 2pp 44700 252 44700 253

8803180311 Forwards Insp Rept 70-0143/88 05 on 880208 12 No violations or deviations noted COLLINS, D.M. Region 2, Ofc of the Director 88/02/24 LONG, J.A. Nuclear Fuel Services, Inc. (subs of Getty Oil Co) 2pp 44703 304 44703 312

- 8803160312 Insp Rept 70 0143/88-05 on 880208-12 No violations & deviations noted Major areas inspected radwaste mgt & environ monitoring STODDART, P.G. KAHLE, J.B. Region 2, Ofc of the Director 88/02/24 7pp 44703 306 44703 312

8803080389 Advises that 880209 Rev 110 to FNMCP incorporating change re mgt approval of nuclear mail control & accounting procedures consistent w/provision of 10CFR70 32(c) & acceptable CLINE, W.E. Region 2, Ofc of the Director 88/02/25 LONG, J.A. Nuclear Fuel Services, Inc. (subs of Getty Oil Co) 1p 44675 224 44675 224

8803170196 Summarizes 880204 mgt meeting re status of performance improvement program, per Insp Rept 70 0143/88-07 Comments improvement in radiation protection program List of meeting attendees & viewpoints encl GRACE, J.N. Region 2, Ofc of the Director 88/02/26 JOHNSON, C. Nuclear Fuel Services, Inc. (subs of Getty Oil Co) 82pp 44710 209 44710 290

8803100049 Advises that 871207 Rev 11 to guard training & qualification plan consistent w/provisions of 10CFR70 32(a) & acceptable CLINE, W.E. Region 2, Ofc of the Director 88/02/29 LONG, J.A. Nuclear Fuel Services, Inc. (subs of Getty Oil Co) 2pp 44666 159 44666 160

8803040310 Issues revised Condition 2 1 of Amend SG-2 to License SNM 124, effective immediately, re fundamental nuclear control plan BRACH, W. Licensing Branch 88/03/01 HENSLEY, K.D. Nuclear Fuel Services, Inc. (subs of Getty Oil Co) 2pp 44582 003 44582 004

8803210520 Forwards request for exception to fundamental nuclear mail control plan Encl withheld (ref 10CFR2 790(d)) Fee paid HENSLEY, K.D. Nuclear Fuel Services, Inc. (subs of Getty Oil Co) 88/03/01 BRACH, W. Office of Nuclear Material Safety & Safeguards, Director 1p 44746 347 44746 347

8803280311 Forwards Rev 113 to fundamental nuclear mail control plan, Section 4.0, Rev 98 Plan withheld (ref 10CFR2 790(d)) HENSLEY, K.D. Nuclear Fuel Services, Inc. (subs of Getty Oil Co) 88/03/03 GRACE, J.N. Region 2, Ofc of the Director 1p 44912 042 44912 042

8803140223 Ack receipt of 880205 ltr transmitting Amend 1 to Escrow Account Agreement E10042 Mods made in escrow account amend in agreement w/License SNM-124, Conditions 85 & 86 SWIFT, J.J. Fuel Cycle Safety Branch 88/03/04 KNIGHT, B. Nuclear Fuel Services, Inc. (subs of Getty Oil Co) 1p 44673 358 44673 358

8803280280 Forwards Insp Rept 70 0143/88 08 on 880201-05, 08 12 & 22 26 No violations or deviations noted CLINE, W.E. Region 2, Ofc of the Director 88/03/14 LONG, J.A. Nuclear Fuel Services, Inc. (subs of Getty Oil Co) 2pp 44903 195 44903 200

--8803280282 Insp Rept 70 0143/88 08 on 880201-05, 08 12 & 22 26 No violations or deviations noted Major areas inspected facility operations, nuclear critically safety, radiation protection, emergency preparedness & radioactive waste mgt LEE, T.D., MCALPINE, E.J. Region 2, Ofc of the Director 88/03/09 4pp 44903 197 44903 200

8803230361 Responds to violations noted in Insp Rept 70 0143/87-42 on 871214 18 Corrective actions 200 complex change facility completed & put into use & employees prohibited from wearing process clothing in clean areas beyond change rooms LONG, J.A. Nuclear Fuel Services, Inc. (subs of Getty Oil Co) 88/03/18 Document Control Branch (Document Control Desk) 4pp 44867 022 44867 025

240 DOCKETED ITEMS

8803240448 Informs that temporary License Condition TC(MC&A) 3 issued to Safe guards Amend SG 2 of License SNM 124 re 880301 request for one time exception from commitments in FNMCP
BRACH,E W Licensing Branch 88/03/21 HENSLEY,K D Nuclear Fuel Services, Inc (subs of Getty Oil Co) 1p 44855 290 44855 290

8803290423 Responds to 880205 Rev 17 to physical security plan which incorporated changes to site drawings & provided implementation schedule to DOE/NRC comparability recommendations Rev acceptable per 10CFR70.32(c)
BRACH,E W Licensing Branch 88/03/24 HENSLEY,K D Nuclear Fuel Services, Inc (subs of Getty Oil Co) 1p 44897 075-44897 075

DOCKET 70 0145 CASE WESTERN RESERVE UNIV , CLEVELAND, OH

8803010426 EN 88-014 on or about 880226,notice of proposed imposition of civil penalty in amount of \$10,000 will be issued to licensee Action based on licensee failure to adequately correct past violations & numerous other violations
FLACK,E O/c of Enforcement (Post 870413) 88/02/23 1p 44512 219 44542 219

8803290146 Responds to 880226 notice of violation & proposed imposition of civil penalty in amount of \$10,000,informing NRC of steps taken to correct past violations & prevent future recurrence
PYTTE,A Case Western Reserve Univ , Cleveland, OH 88/03/24 O/c of Enforcement (Post 870413) 34pp 44915 286-14915 319

DOCKET 70 0364 BABCOCK & WILCOX CO , APOLLO, PA

8803020176 FOIA request for encl agency documents as related to Nuclear Matis Equipment Corp, later known as nuclear matis div of B&W,located in Apollo & Parks Township,PA
VIROSTEC,C Kiski Valley Coalition to Save Our Children 88/06/06 Office of Administration (Pre 870413) 4pp 44544 336-44544 339

8803020192 Response to FOIA request for main repl & App B of NUREG 0627, "Safe guards Case Study of Nuclear Matis & " Forwards documents listed on encl app Documents available in PDR Portion of Document 2 withheld (ref FOIA Exemption 3)
GRIMSLEY,D H Division of Rules & Records (Post 870413) 88/02/25 VIROSTEC,C Kiski Valley Coalition to Save Our Children 2pp 44544 340 44545 076

8803150147 Notification of contract execution Mod 13, to "Fuel Cycle Licensing Technical Assistance " Contractor Science Applications Intl Corp
MEEHAN,B Contract Administration Branch FIN B 1066-B 88/03/09 TEN EYCK,E O Program Management, Policy Development & Analysis Staff (Post 870413) LOYSEN,P NRC No Detailed Affiliation Given 1p 44689 228 44689 232

--**8803150156** Mod 13,definitizing Task Order 11, ' Environ Assessment for License Renewal of B&W,Apollo PA Facility,' to "Fuel Cycle Licensing Technical Assistance"
RODEHAN,T J Science Applications International Corp (formerly Science Applications, Inc) WIGGINS,E J Division of Contracts (Post 870413) FIN B-1066 B 88/02/29 4pp 44689 229 44689 232

8803220494 Ack receipt of 871203 response to 871021 ltr informing NRC of corrective & preventive actions taken re violations noted in insp 70 0364/87 03 Clarifies categorization of violation as Severely Level IV item
MARTIN,T T Region 1, O/c of the Director 88/03/10 COLEMAN,W L Babcock & Wilcox Co 2pp 44787 350 44787 355

8803210128 Confirms 880127 telcon re author concern about B&W supercompactor prefilter contamination,per 880204 ltr Explains that radioactivity observed on filter could not come from supercompactor as radioactive matl not processed
ROTH,J Region 1, O/c of the Director 88/03/11 VIROSTEC,C Affiliation Not Assigned 3pp 44724 297 44724 299

8803220424 Responds to 880212 ltr to V Stello re B&W plans for processing of matts at facility & procurement & storage of U by NUMEC in mines on sites of facilities NRC has no info which suggests that NUMEC acquired & stored U in mines
CUNNINGHAM,R E Division of Industrial & Medical Nuclear Safety (Post 870729) 88/03/17 TROZZI,V Affiliation Not Assigned 1p 44789 321 44789 322

DOCKET 70 0371 UNC NAVAL PRODUCTS, INC., UNCASVILLE, CT

8803020164 Forwards UNC Products FNMCP,in response to mail control accounting reform amends codified in Mar 1987 FR Fee paid
COLLOPY,T J United Nuclear Corp (subs of UNC Resources, Inc) 87/12/22 BRACH,E W Office of Nuclear Material Safety & Safeguards,Director 1p 44552 303 44552 304

--**8803020170** Requests fee for 871223 application for amend to License SNM 368 & forwards revised 10CFR170 W/o encl
JACKSON,G License Fee Management Branch (861123-870413) 88/02/09 COLLOPY,T J United Nuclear Corp (subs of UNC Resources, Inc) 1p 44552 304-44552 304

8803010177 Forwards proprietary Rev 8 to "Fundamental Nuclear Matl Control Plan " Rev withheld (ref 10CFR2.790)
COLLOPY,T J UNC Resources, Inc 88/01/21 JACKSON,R L Office of Nuclear Material Safety & Safeguards,Director 2pp 44539 230 44539 231

8803040003 Ack receipt of 880126 ltr providing NRC w/addl info re postings,storage of nonfuel components & residual analyses, per Insp Rept 70 0371/87 06
BELLAMY,R R Region 1, O/c of the Director 88/02/23 KAUFMAN,N C United Nuclear Corp (subs of UNC Resources, Inc) 2pp 44572 022 44572 025

--**8803040005** Provides addl info re nuclear criticality safety postings, storage of nonfuel components & residual analyses,per Insp Rept 70 0371/87-06
KIRK,W F United Nuclear Corp (subs of UNC Resources, Inc) 88/01/26 MARTIN,T T Region 1, O/c of the Director 2pp 44572 024-44572 025

DOCKET 70-0622 ARMY, DEPT OF, DOVER, NJ

8803070297 Responds to 871208 application for amend to License SNM 561 Qualifications of newly appointed radiation protection officer reviewed & requirements of Condition 11 met.No further action to be taken
SWIFT,J J Fuel Cycle Safety Branch 88/02/22 COMMAND,J E Army, Dept of 1p 44610 201 44610 201

DOCKET 70 0687 CINTICHEM, INC , TUXEDO, NY

8803170319 Forwards Endorsements 1 2 to NELIA Certificate NW 187, Endorsements 1 2 to MAELU Certificate MW 202,Endorsements 1 3 to NELIA Certificate NW 78 & Endorsements 1 3 to MAELU Certificate MW 18
O'CONNOR,D J Marsh & McLennan, Inc 88/03/09 DINITZ,I Office of Nuclear Reactor Regulation, Director (Post 870411) 137pp 44726 001 44726 142

8803150333 PNO 1 88 028 on 880309,contaminated individual entering facility alarmed portal monitor Surveys identified shoe & clothing contamination Individual worked w/ hot cell windows at CINTICHEM,Inc during period 880225 0303
SHANBAKY, BELLAMY, CONGEL Region 1 O/c of the Director 88/03/11 2pp 44726 261 44726 262

DOCKET 70-0734 GA TECHNOLOGIES, INC , SAN DIEGO, CA

8803010219 Informs of changes to fixed site & transportation plan for protection of SNM of moderate & low strategic significance, delisting refs to Special Products ASMUSSEN,K E GA Technologies, Inc /General Atomic Co 88/01/28 MARTIN,T T Region 5, O/c of the Director 3pp 44540 289 44540 291

8803080371 Forwards Special Insp Rept 70 0734/87 15 on 871214 16 No violations noted
MONTGOMERY,J L Region 5, O/c of the Director 88/02/26 RADEMACHER,R R N GA Technologies, Inc /General Atomic Co 2pp 44625 287 44625 302

- **8803080380** Insp Rept 70 0734/87 15 on 871214 16 Major areas inspected portions of science labs bldg in which NRC licensed activities had been conducted Survey results indicate that NRC licensed portions satisfactorily decontaminated
THOMAS,R D, SKOV,D D, MONTGOMERY,J L Region 5, O/c of the Director 88/02/26 14pp 44625 289 44625 302

8803170234 Provides info & commitments re request for release of land to unrestricted use Licensee plans to expeditiously obtain release to unrestricted use of 295 acres of "non GA" land by means of two NRC approved plans listed in Reqs 1 & 2
ASMUSSEN,K E GA Technologies, Inc /General Atomic Co 88/03/04 ROUSE,L C Fuel Cycle Safety Branch 9pp 44725 326 44725 334

8803210537 Requests correction of repl completion date on final repl on Phase III de commissioning activities at facility from Feb 1987 to Feb 1988
COTTEN,P R Oak Ridge Associated Univs 88/03/07 THOMAS,B Region 5, O/c of the Director 2pp 44760 127 44760 128

8803250116 Submits supplemental info re util 871221 request to exempt reactor operators & senior reactor operators from retraining requirements of License SNM 696
ASMUSSEN,K E GA Technologies, Inc /General Atomic Co 88/03/09 ROUSE,L C Office of Nuclear Material Safety & Safeguards,Director MCCAUGHEY,D NRC No Detailed Affiliation Given 6pp 44659 248 44659 254

DOCKET 70 0754 GENERAL ELECTRIC CO , PLEASANTON, CA

8803210191 "Effluent Monitoring & Environ Surveillance Programs Annual Summary 1987,Vallecitos Nuclear Ctr "
GEST,R E, CHERB,J H General Electric Co 87/12/31 57pp 44772 006 44772 061

8803220011 "GE 1987 Annual Rpt " W/880308 ltr
WELCH,J F, BOSSIDY,L A, CUNNINGHAM,G E General Electric Co 87/12/31 CUNNINGHAM,R E Office of Nuclear Material Safety & Safeguards,Director 64pp 44773 097 44773 160

8803150057 Forwards "Confirmatory Radiological Survey,Bldg 400, Vallecitos Nuclear Ctr,GE,Pleasanton,CA," final rept
COTTEN,P R Oak Ridge Associated Univs 88/02/29 THOMAS,R Region 5, O/c of the Director 2pp 44689 154-44689 211

- **8803150066** "Confirmatory Radiological Survey,Bldg 400,Vallecitos Nuclear Ctr,GE,Pleasanton,CA," final rept
COTTEN,P R Oak Ridge Associated Univs FIN A 9076-3 ORAU 88/B 87 88/02/29 Region 5, O/c of the Director 54pp 44689 156-44689 211

8803300476 Forwards revised facility radiological contingency plan per 10CFR70.32(h)
CUNNINGHAM,G E General Electric Co 88/02/29 ROUSE,L C Office of Nuclear Material Safety & Safeguards,Director 5pp 44906 001 44906 031

--**8803300479** "Vallecitos Nuclear Ctr Radiological Contingency Plan " General Electric Co 88/02/29 26pp 44906 006 44906 031

DOCKET 70-0824 BABCOCK & WILCOX CO , LYNCHBURG, VA

8803160151 Forwards Insp Rept 70 0824/88 02 on 880208 10 No violations or deviations noted
COLLINS,D M Region 2, O/c of the Director 88/03/02 TRENT,L K Babcock & Wilcox Co 2pp 44696 283 44696 293

--**8803160170** Insp Rept 70 0824/88 02 on 880208 10 No violations or deviations noted Major areas inspected onsite review of liquid & gaseous waste mgt & environ monitoring
MARSTON,R R, KAHLE,J B Region 2, O/c of the Director 88/03/02 9pp 44696 285 44696 293

8803140296 Requests addl listed info re groundwater monitoring program submitted by 871028 amend application Background radiological info & technical justification of location & depth of monitoring wells needed
LAROCH, G Fuel Cycle Safety Branch 88/03/04 OLSEN A F Babcock & Wilcox Co 1p 44676 129 44676 129

DOCKET 70 0920 RENSSELAER POLYTECHNIC INSTITUTE, TROY, NY

8803290031 Requests variance to 10CFR20 regulation re processing of radiation monitoring dosimeters by accredited personnel to allow continued use of in house thermoluminescent dosimeter program
RYAN, R M Rensselaer Polytechnic Institute, Troy, NY 88/02/22 Office of Nuclear Material Safety & Safeguards, Director 3pp 44892 359-44892 361

DOCKET 70-0925 KERR-MCGEE NUCLEAR CORP., OKLAHOMA CITY, OK

8803010306 "Radioactivity in Gaseous Effluents, Second Half 1987" W/ 880204 ltr MUNSON, S C Sequoyah Fuels Corp (subs of Kerr McGee Nuclear Corp) 87/12/31 HIND, J A Region 3, Ofc of the Director 4pp 44539 253-44539 256

DOCKET 70-1068 FLORIDA, UNIV OF, GAINESVILLE, FL

8803010178 Application for amend to License SNM-1050, allowing use of different storage location for fuel & nondestructive check of welds on stored pins
VERNETSON, W G Florida, Univ of, Gainesville, FL 88/02/02 Document Control Branch (Document Control Desk) 6pp 44539 347-44539 352

8803020220 Clarifies six areas w/explanation & commitments re application for amend to License SNM-1050, per 880219 & 25 conversations
VERNETSON, W G Florida, Univ of, Gainesville, FL 88/02/26 Document Control Branch (Document Control Desk) 3pp 44557 300-44557 302

DOCKET 70-1100 COMBUSTION ENGINEERING, INC., WINDSOR, CT

8803030006 Application for amend to License SNM-1067, authorizing increase in weight percent of enriched U from less than 4.1% to less than 5% U 235 Fee paid
MCGILL, P L Combustion Engineering, Inc 88/01/20 ROUSE, L C NRC No Detailed Affiliation Given 96pp 44557 306-44558 041

--8803030009 Forwards fee for 880120 application for amend to License SNM 1067, increasing weight percent of enriched U that can be processed at facility
SCHERER, A E Combustion Engineering, Inc 88/02/12 MACDONALD, W G Office of Administration & Resources Management, Director (Post 870413) 2pp 44558 040-44558 041

8803030219 Informs NRC of changes in C E organization Pl McGill has replaced HV Lichtenberger as C-E vice president of nuclear fuel, assuming responsibility of licensee recipient for all nuclear fuel related activities at C E
MCGILL, P L Combustion Engineering, Inc 88/02/02 Document Control Branch (Document Control Desk) 4pp 44558 120-44558 123

8803010419 Responds to NRC 880125 ltr & notice of violation & proposed civil penalty of \$12,500 Corrective actions taken contamination levels reduced & controlled per license requirements Civil penalty paid
MCGILL, P L Combustion Engineering, Inc 88/02/23 LIEBERMAN, J Ofc of Enforcement (Post 870413) 22pp 44570 252-44570 273

8803010085 Forwards Safeguards Insp Rept 70-1100/88-01 on 880119 21 No violation noted
BELLAMY, R R Region 1, Ofc of the Director 88/02/25 MCGILL, P L Combustion Engineering, Inc 2pp 44535 227-44535 231

--8803010093 Nuclear Matl Control & Accounting Insp Rept 70 1100/88 01 on 880119 21 No violation noted Major areas inspected measurement sys & mgt controls
ZIBULSKY, H, PASCIAK, W J Region 1, Ofc of the Director 88/02/22 3pp 44535 229-44535 231

8803070191 Partial response to FOIA request for documents re notice of violation & imposition of civil penalties, Insp Repts 84 01, 30 05165/86 01 & 70 1100/87 05 & EN-88 47 Forwards App B documents App A & B documents in PDF
GRIMSLEY, D Division of Rules & Records (Post 870413) 88/02/25 HOLTSHAUS, C J Holtshaus, C J 3pp 44606 279-44606 326

8803180209 Forwards Safety Insp Rept 70-1100/88 02 on 880125-29 No violations noted Further mgt attention may be warranted to address continuing weaknesses in air sampling program & adequacy of radiation protection staff
BELLAMY, R R Region 1, Ofc of the Director 88/03/11 MCGILL, P Combustion Engineering, Inc 3pp 44791 273-44791 287

--8803180214 Insp Rept 70-1100/88 02 on 880125 29 No new or addl violations noted Major areas inspected util commitments to correct pollut shop contamination & establish respiratory protection program discussed in re confirmatory action ltr
GRESICK, CIOFFI, THOMAS, W V, SHANBAKY, M M Region 1, Ofc of the Director 88/03/10 12pp 44791 276-44791 287

DOCKET 70-1113 GENERAL ELECTRIC CO., WILMINGTON, NC

8803160226 Requests info re annual radiological emergency response drill to facilitate scheduling of & preparation for routine insp program
STOHR, J P Region 2, Ofc of the Director 88/02/19 LEES, E A General Electric Co. 1p 44695 356-44695 356

8803160383 Ack receipt of 880108 ltr informing NRC of steps taken to correct violations noted in Insp Rept 70-1113/87 13 Violation occurred as stated in notice Evaluations & conclusions and Encl withheld (rel 10CFR2 790(d) & 73 21)
STOHR, J P Region 2, Ofc of the Director 88/03/01 LEES, E A General Electric Co 2pp 44705 115-44705 118

DOCKET 70 1151 WESTINGHOUSE ELECTRIC CORP., COLUMBIA, SC

8803010292 Application for amend to License SNM 1107, requesting addition to measurements methods for facility Encl containing addl info re request withheld per 10CFR2 790(d) Fee paid
NARDI, A J Westinghouse Electric Corp 88/02/01 BRACH, E W Division of Safeguards & Transportation (Post 870413) 2pp 44559 359-44559 360

8803010290 Forwards revised Page 2-5-1 of radiological contingency plan, per 880129 ltr documenting plan revs implementing Jan 1987 NRC operational safety assessment
NARDI, A J Westinghouse Electric Corp 88/02/08 ROUSE, L C Office of Nuclear Material Safety & Safeguards, Director 1p 44541 001-44541 010

--8803010307 Rev 17 to Pages III, VI & IV & 2-5-1 to radiological contingency plan
* Westinghouse Electric Corp 88/02/08 4pp 44541 002-44541 010

8803160011 Rept of radionuclides released to unrestricted areas during Jul-Dec 1987
GOODWIN, W L Westinghouse Electric Corp 88/02/16 Document Control Branch (Document Control Desk) 2pp 44727 033-44727 033

8803160206 Forwards Insp Rept 70 1151/88-01 on 880112-14 No violations or deviations noted
CLINE, W E Region 2, Ofc of the Director 88/02/19 LOCH, E P Westinghouse Electric Corp 2pp 44703 345-44703 347

--8803160225 Partially withheld Insp Rept 70 1151/88 01 on 880112-14 (rel 10CFR2 790(d) & 73 21) No violations or deviations noted Major areas inspected followup of previously identified violations & issues & review of physical inventory results
TODD, G A, MCALPINE, E J Region 2, Ofc of the Director 88/02/19 1p 44703 347-44703 347

8803250056 Forwards Insp Rept 70 1151/88 02 on 880222 26 No violations or deviations noted
CLINE, W E Region 2, Ofc of the Director 88/03/16 LOCH, E P Westinghouse Electric Corp 2pp 44880 119-44880 129

--8803250061 Insp Rept 70 1151/88 02 on 880222 26 No violations & deviations noted Major areas inspected mgt controls, training, nuclear criticality safety, operations review & previously identified items One unresolved item identified
TROUP, G L, MCALPINE, E J Region 2, Ofc of the Director 88/03/16 9pp 44880 121-44880 129

DOCKET 70-1193 KERR-MCGEE NUCLEAR CORP., OKLAHOMA CITY, OK

8803010306 "Radioactivity in Gaseous Effluents, Second Half 1987" W/ 880204 ltr MUNSON, S C Sequoyah Fuels Corp (subs of Kerr McGee Nuclear Corp) 87/12/31 HIND, J A Region 3, Ofc of the Director 4pp 44539 253-44539 256

DOCKET 70-1201 BABCOCK & WILCOX CO., LYNCHBURG, VA

8803180075 Requests listed info to facilitate scheduling & preparation for insp of annual radiological emergency response drill, including date & time of drill & description & scope of drill Requested info will be withheld (rel 10CFR2 790)
STOHR, J P Region 2 Ofc of the Director 88/02/19 ALTO, R A Babcock & Wilcox Co 1p 44726 143-44726 143

8803160181 Forwards Insp Rept 70 1201/88-02 on 880210-12 No violations or deviations noted
COLLINS, D M Region 2, Ofc of the Director 88/03/02 ALTO, R A Babcock & Wilcox Co 2pp 44695 237-44695 246

--8803160190 Insp Rept 70-1201/88 02 on 880210 12 No violations or deviations noted Major areas inspected liquid & gaseous radwaste mgt & environ monitoring
MARSTON, R R, KAHL, J B Region 2, Ofc of the Director 88/03/02 8pp 44695 239-44695 246

DOCKET 70-1257 ADVANCED NUCLEAR FUELS CORP., RICHLAND, WA

8803290413 Forwards revised FNMC plan, reflecting conversion from Exxon Nuclear document to Advanced Nuclear Fuels & containing normal updating changes
SCHNEIDER, R A Advanced Nuclear Fuels Corp (formerly Exxon Nuclear Co., Inc.) 88/02/16 MONTGOMERY, J L Office of Nuclear Material Safety & Safeguards, Director 2pp 44892 325-44892 326

8803070208 Submits answers to six questions raised re 1986 request by Exxon Nuclear (Advanced Nuclear Fuels Corp) for adjustment of license category used to determine fees Licensee is victim of institutional changes
ROUSE, L C Fuel Cycle Safety Branch 88/02/29 HOLLOWAY, C J License Fee Management Branch 2pp 44607 047-44607 048

8803160185 Forwards Safety Insp Rept 70 1257/88 02 on 880111 15 No violations noted
MONTGOMERY, J L Region 5, Ofc of the Director 88/03/07 MALODY, C W Advanced Nuclear Fuels Corp (formerly Exxon Nuclear Co., Inc.) 2pp 44695 247-44695 261

--8803160199 Insp Rept 70 1257/88 02 on 880111-15 No violations noted Major areas inspected criticality safety, operations review, training, radiation protection, emergency preparedness & environ protection
BROCK, B L, PRENDERGAST, K, THOMAS, R D Region 5, Ofc of the Director 88/03/07 13pp 44695 249-44695 261

DOCKET 70-1308 GENERAL ELECTRIC CO., SAN JOSE, CA

8802290121 Forwards Safety Insp Rept 72-0001/88 01 on 880111-15 No violations noted
SHAFFER, W D Region 3, Ofc of the Director 88/02/19 BORST, G T General Electric Co 2pp 44539 041-44539 053

242 DOCKETED ITEMS

- 8802290132 Health & Safety Insp Rept 72 0001/88 01 on 880111 15 No violations noted Major areas inspected critically safety training, operations review, transportation preparation & receipt of spent fuel shipments & storage operations
FRANCE, G M GREGER, L R Region 3, Ofc of the Director 88/02/19 11pp 44539 043-44539 053

DOCKET 70-1359 IRT CORP., SAN DIEGO, CA

8803160400 Ack receipt of 880219 ltr informing NRC of steps taken to correct violations noted in Insp Rept 70-1359/87 01
MONTGOMERY, J L Region 5, Ofc of the Director 88/03/03 DONOVAN, J T IRT Corp 1p 44700 219-44700 220

--8803160409 Responds to NRC 880205 ltr re violations noted in Insp Rept 70 1359/87 01 Corrective actions all fuel rods inspected inventoried & leak tested on 880210
DONOVAN, J T IRT Corp 88/02/19 MONTGOMERY, J L Region 5, Ofc of the Director 1p 44700 220 44700 220

DOCKET 70-2932 TEXAS UTILITIES GENERATING CO, DALLAS, TX

8803070033 Submits followup rept on shipment inconsistencies w/License SNM 1912, per 880125 ltr
COUNSEL, W G TU Electric (formerly Texas Utilities Generating Co) 88/02/26 ROUSE, L C Fuel Cycle Safety Branch 4pp 44607 190 44607 193

DOCKET 70-3020 NUCLEAR ASSURANCE CORP, NORCROSS, GA

8803140358 Informs that route for transport of spent reactor fuel from Port of Entry Alexandria Bay, NY to DOE Savannah River plant, contained in 880105 ltr, meets requirements of 10CFR73.37 & acceptable Sanitized route encl
MACDONALD, C E Transportation Branch 88/03/08 DANES, F L Nuclear Assurance Corp 19pp 44679 343 44679 361

DOCKET 70-3057 TU ELECTRIC, DALLAS, TX

8803010380 Application for license, permitting receipt, possession, storage, insp & preparation for transport of SNM required for operation of Comanche Peak Steam Electric Station Unit 2
BECK, J W TU Electric (formerly Texas Utilities Generating Co) 88/01/29 ROUSE, L C Fuel Cycle Safety Branch 39pp 44546 092-44547 111

PACKAGING OF RADIOACTIVE MATERIAL FOR TRANSPORT AND TRANSPORTATION OF RADIOACTIVE MATERIAL UNDER CERTAIN CONDITIONS

DOCKET 71-0230 BABCOCK & WILCOX CO.

8803090265 Forwards QA program approval for radioactive mail package 0230, Rev 5
MACDONALD, C E Transportation Branch 88/03/04 OLSEN, A F Babcock & Wilcox Co 1p 44652 328-44652 329

- 8803090266 QA program approval for radioactive mail package 0230, Rev 5
MACDONALD, C E Transportation Branch 88/03/04 1p 44652 329 44652 329

DOCKET 71-0404 CTI, INC.

8803090216 Forwards QA program approval for radioactive mail package 0404, Rev 3
MACDONALD, C E Transportation Branch 88/03/04 WATSON, S N CTI, Inc (formerly Alaska Welding Center) 1p 44657 302 44657 303

--8803090221 QA program approval for radioactive mail package 0404, Rev 3
MACDONALD, C E Transportation Branch 88/03/04 1p 44657 303 44657 303

DOCKET 71-0420 RADIATION TECHNOLOGY, INC

8803290059 Forwards revised QA program Procedure 3 12 ORIG for NRC approval Fee paid
VARAKLIS, T Radiation Technology, Inc 88/01/07 Office of Nuclear Material Safety & Safeguards, Director 1p 44896 209 44896 224

--8803290157 Revised QA Procedure 3 12 ORIG, "QA Program for Shipping Radioactive Mail"
SHAPIRO, P O, VARAKLIS, T Radiation Technology, Inc 88/01/06 13pp 44896 210 44896 222

--8803290080 Requests fee for 880107 application for amend to QA program for radioactive mail package 0420
JACKSON, G License Fee Management Branch 88/02/22 VARAKLIS, T Radiation Technology, Inc 1p 44896 223 44896 223

--8803290086 Forwards fee for amend to QA program for radioactive mail packages 0420 in response to 880222 ltr
KOLAKOWSKI, J Radiation Technology, Inc 88/03/11 JACKSON, G License Fee Management Branch 1p 44896 224-44896 224

DOCKET 71-0545 TEXAS NUCLEAR CORP

8803140091 Requests approval of QA program as required by 10CFR71 for bldg containers for transporting radioactive mail exceeding Type A quantities QA program description, master index for QA procedures & container specs encl Fee paid
BRYAN, D C Texas Nuclear Corp (subs of Ramsey Engineering Co) 88/02/23 MACDONALD, C E Office of Nuclear Material Safety & Safeguards, Director 1p 44679 280 44679 319

--8803140265 QA program description
* Texas Nuclear Corp (subs of Ramsey Engineering Co) 88/02/23 38pp 44679 281-44679 319

DOCKET 71-0641 UNITED STATES TESTING CO, INC

8803090180 Informs that 871020, Radiation Safety Program UST 985 " does not represent commitment required for QA program meeting applicable requirements Forwards sample of program for radiography devices, containing special form to follow
GORDON, L L Transportation Branch 88/03/03 GREEN, R E United States Testing Co, Inc 1p 44652 360 44652 360

DOCKET 71-0649 UNIV. OF CALIFORNIA, BERKELEY

8803150022 Forwards QA program approval for radioactive mail package 0549, Rev 0
MACDONALD, C E Transportation Branch 88/03/10 California, Univ of, Berkeley, CA 1p 44689 289 44689 292

--8803150026 QA program approval for radioactive mail package 0549, Rev 0
MACDONALD, C E Transportation Branch 88/03/10 1p 44689 290 44689 292

DOCKET 71-0650 S&ME, INC.

8803210089 Requests fee re 880122 application for approval of QA program for radioactive mail packages
JACKSON, G License Fee Management Branch 88/02/09 SWINEY, D L S&ME, Inc (formerly Soil & Material Engineers, Inc) 3pp 44737 292 44737 299

DOCKET 71-0651 WESTINGHOUSE ELECTRIC CORP.

8803010249 Requests approval of encl QA program for nuclear waste dept. Fee paid
COST, R R Westinghouse Electric Corp 88/02/19 MACDONALD, C E Transportation Branch 2pp 44540 083 44540 136

--8803010266 "QA Program Plan"
HAMILTON, W H, COST, R R Westinghouse Electric Corp 88/02/29 52pp 44540 085 44540 136

DOCKET 71-0653 BRAN-SHON PRODUCTS, INC.

8803140165 Application for QA program approval for radioactive mail package 0653 License 34 25850 01 & QA program encl Fee paid
MEDAL, M J Bran Shon Products, Inc 88/02/03 Office of Nuclear Material Safety & Safeguards, Director 2pp 44680 264 44680 304

--8803140169 License 34 25850 01 for Bran Shon, Inc, authorizing use of specified amounts of Ir-192 & Co 60 for industrial radiography & designating M Medal as radiography safety officer
MADERA, J R Region 3, Ofc of the Director 88/01/13 3pp 44680 266-44680 266

--8803140174 "Bran Shon, Inc QA Program"
* Bran Shon Products, Inc 88/02/03 33pp 44680 269 44680 304

DOCKET 71-0654 POWER INSPECTION, INC.

8803290006 Application for QA program approval, per 10CFR71 Fee paid
KUMAR, K Power Inspection, Inc 88/03/07 Region 1, Ofc of the Director 2pp 44897 088 44897 121

--8803290013 License 37 21428 01 for Power Insp, Inc, authorizing use of 100 Ci Ir-192 for Technical Operations Model 660 exposure devices for industrial radiography & Technical Operations Model 414 or 650 for storage & replacement of sources
* Region 1, Ofc of the Director 88/09/13 3pp 44897 090 44897 095

--8803290297 "Power Insp, Inc QA Program"
* Power Inspection, Inc 88/03/07 26pp 44897 096 44897 121

DOCKET 71-3002 MODEL: NR-10, NIPPON NUCLEAR FUEL DEVELOPMENT CO, LTD

8803290378 Forwards "Addendum to SAR of NR-10F Package"
QUAIN, P B Transnuclear, Inc 88/03/02 MACDONALD, C E NRC - No Detailed Affiliation Given 2pp 44896 342-44896 354

-8803290381 "Addendum to SAR of NR-10F Package"
* Nippon Nuclear Fuel Development Co, Inc 88/02/25 11pp 44896 344 44896 354

DOCKET 71-4909 MODEL: GE-21PF-1, GENERAL ELECTRIC CO.

8803090223 Forwards Rev 8 to Certificate of Compliance 4909 for Models GE-21PF-1 & W-21PF-1 shipping containers
MACDONALD, C E Transportation Branch 88/03/04 WINSLOW, T P General Electric Co 2pp 44651 002-44651 007

--8803090228 Certificate of Compliance 4909, Rev 8, for Models GE-21PF 1 & W-21PF 1 Approval record encl
MACDONALD, C E Transportation Branch 88/03/04 4pp 44651 004 44651 007

DOCKET 71-5768 MODEL: BB-250-2, COMBUSTION ENGINEERING, INC.

8803090108 Forwards Certificate of Compliance 5768, Rev 9, for Model BB-250 2
MACDONALD, C E Transportation Branch 88/03/04 NARDI, A J Westinghouse Electric Corp 2pp 44652 353-44652 359

--8803090113 Certificate of Compliance 5768, Rev 9, for Model 8B 250 2 Approval record encl
MACDONALD, C E Transportation Branch 88/03/04 5pp 44652 355 44652 359

DOCKET 71-5805 MODEL CNS 3-55, CHEM-NUCLEAR SYSTEMS, INC.

8803300074 Requests registration as user of listed radioactive mail shipping casks Fee paid
BOOKER, J E Gulf States Utilities Co 88/02/23 MACDONALD, C E Office of Nuclear Material Safety & Safeguards, Director 2pp 44907 353 44907 355

--8803300115 Returns fee which accompanied 880223 request to register as user of several shipping casks No fee required to register as user & QA program previously approved for transportation activities
JACKSON, G License Fee Management Branch 88/03/21 BOOKER, J E Gulf States Utilities Co 1p 44907 355 44907 355

8803210466 Notification of registration as user of Certificates of Compliance, including 5805, 6144, 6574, 9044, 9073, 9079 & 9080, per 880223 request Models CNS 14 170 Series II, CNS 15 160B, NuPac 10 142 & HN 500 not certified shipping casks
MACDONALD, C E Transportation Branch 88/03/16 BOOKER, J E Gulf States Utilities Co 1p 44760 348 44760 348

DOCKET 71-5939 MODEL GE-1500, GENERAL ELECTRIC CO

8803140145 Notices of registration as user of Certificate of Compliance 5939, per 880120 request
MACDONALD, C E Transportation Branch 88/03/09 VOGT, J F Teledyne Energy Systems 1p 44680 258 44680 258

DOCKET 71-5950 MODEL BCL-4, BATTELLE COLUMBUS LABORATORY

8803140087 Requests registration as user of Model BCL 4 radioactive mail shipping cask
KNAPP, P J Southern California Edison Co 88/02/29 MACDONALD, C E Office of Nuclear Material Safety & Safeguards, Director 2pp 44680 256-44680 257

8803210479 Notification of registration as user of Certificate of Compliance 5950 in response to 880229 request
MACDONALD, C E Transportation Branch 88/03/16 KNAPP, P J Southern California Edison Co 1p 44760 360 44760 360

DOCKET 71-5957 MODEL: BMI-1, BATTELLE COLUMBUS LABORATORY

8803210514 Notification of registration as user of Certificate of Compliance 5957, in response to 880115 request
MACDONALD, C E Transportation Branch 88/03/16 PIGFORD, T H California, Univ of, Berkeley, CA 1p 44760 348 44760 348

DOCKET 71-6078 MODEL: 927A1 & 927C1, COMBUSTION ENGINEERING, INC.

8803290181 Application for renewal of Certificate of Compliance 6078 for Model 927A1 fuel bundle shipping container to ship unirradiated nuclear fuel to reactor sites
MCGILL, P L Combustion Engineering, Inc 88/01/18 MACDONALD, C E Transportation Branch 5pp 44896 306 44896 315

--8803290212 Requests application fee for 880128 amend issued to Certificate of Compliance 6078 per 880116 application Revised 10CFR170 & record of 880216 telcon encl W/o 10CFR170
JACKSON, G License Fee Management Branch 88/02/09 MCGILL, P L Combustion Engineering, Inc 2pp 44896 312-44896 313

- 8803290227 Forwards application fee for Certificate of Compliance 6078 amend request
SCHEFRER, A E Combustion Engineering, Inc 88/03/11 MACDONALD, W G Document Control Branch (Document Control Desk) 1p 44896 314 44896 315

DOCKET 71-6144 MODEL: B-2, U.S. ECOLOGY, INC.

8803300074 Requests registration as user of listed radioactive mail shipping casks Fee paid
BOOKER, J E Gulf States Utilities Co 88/02/23 MACDONALD, C E Office of Nuclear Material Safety & Safeguards, Director 2pp 44907 353 44907 355

8803210466 Notification of registration as user of Certificates of Compliance, including 5805, 6144, 6574, 9044, 9073, 9079 & 9080, per 880223 request Models CNS 14 170 Series II, CNS 15 160B, NuPac 10 142 & HN 500 not certified shipping casks
MACDONALD, C E Transportation Branch 88/03/16 BOOKER, J E Gulf States Utilities Co 1p 44760 348 44760 348

DOCKET 71-6206 MODEL: B, BABCOCK & WILCOX CO.

8803020232 Application for amend to Certificate of Compliance 6206, allowing shipment of fuel assemblies w/control component assemblies inserted in control component guide tubes Detail & justification encl Fee paid W/one oversize drawing
WATTERS, J P Babcock & Wilcox Co 88/02/18 MACDONALD, C E Transportation Branch 9pp 44562 276-44562 284

DOCKET 71-6574 MODEL: HN-200, WESTINGHOUSE-HITTMAN NUCLEAR, INC.

8803300074 Requests registration as user of listed radioactive mail shipping casks Fee paid
BOOKER, J E Gulf States Utilities Co 88/02/23 MACDONALD, C E Office of Nuclear Material Safety & Safeguards, Director 2pp 44907 353-44907 355

8803210466 Notification of registration as user of Certificates of Compliance, including 5805, 6144, 6574, 9044, 9073, 9079 & 9080, per 880223 request Models CNS 14 170 Series II, CNS 15 160B, NuPac 10 142 & HN 500 not certified shipping casks
MACDONALD, C E Transportation Branch 88/03/16 BOOKER, J E Gulf States Utilities Co 1p 44760 348 44760 348

DOCKET 71 6678 MODEL LP-50, ENERGY, DEPT. OF

8803220361 Responds to 871230 request for addl info on Model LP 50 SAR for packaging
MAUCK, C J Energy, Dept of 88/02/26 MACDONALD, C E Transportation Branch 2pp 44806 359-44806 360

DOCKET 71-6717 MODEL 6717 B, GAMMA INDUSTRIES, INC.

8803020281 Requests registration as user of Model 6717B for shipping Type B quantity of special form mail back to supplier Meets listed 10CFR70 12 requirements
WOODSUM, H C Westinghouse Electric Corp 88/02/18 Office of Nuclear Material Safety & Safeguards, Director 2pp 44552 351 44552 353

8803290192 Requests registration as user of Gamma Industries Models 6717-B, C-10, Century SA Gamatron 50
GARDUNO, M B Construction Materials Testing, Inc 88/02/26 MACDONALD, C E Transportation Branch 1p 44896 316-44896 322

8803210551 Notification of registration as user of Certificate of Compliance 6717, per 880218 request
MACDONALD, C E Transportation Branch 88/03/16 WOODSUM, H C Westinghouse Electric Corp 1p 44760 115 44760 115

8803220009 Notification of registration as user of listed certificate of compliance in response to 871207 request
MACDONALD, C E Transportation Branch 88/03/16 JOHNSON, A G Industrial Testing International, Inc 1p 44790 360 44790 360

DOCKET 71-9001 MODEL IF-300, GENERAL ELECTRIC CO.

8803210545 Requests one time shipment during second half of 1988 for two Cooper 8X8 fuel assemblies w/burnups to 35 4 MWd/kgU Supporting info encl Fee paid
BORST, G T General Electric Co 88/03/04 MACDONALD, C E Division of Safeguards & Transportation (Post 870413) 7pp 44760 129-44760 135

8803230228 Forwards clarifications re fuel handling sys, design basis fuel handling accidents & spent fuel cask drop accidents. Util environ evaluation for receipt & storage of Unit 1 spent fuel at Units 2 & 3 also encl
MEDFORD, M C Southern California Edison Co 88/03/18 Document Control Branch (Document Control Desk) 13pp 44867 026-44867 039

--8803230239 Notification of registration as user of Certificate of Compliance 9001 in response to 880111 request
MACDONALD, C E Transportation Branch 88/03/08 Southern California Edison Co 1p 44867 039 44867 039

DOCKET 71-9006 MODEL AI 500 SU, TECH/OPS, INC.

8803220186 Notification of registration as user of Certificates of Compliance 9006, 9007, 9032, 9033, 9036, 9133 & 9135, in response to 871207 request
MACDONALD, C E Transportation Branch 88/03/16 BAKER, T P Northern Inspection Services, Inc 1p 44773 333-44773 333

DOCKET 71-9007 MODEL: 520, TECH/OPS, INC.

8803010266 Requests registration as user of Automation Industries Model 520
CHAUVIN, R J Grove Valve & Regulator Co 88/02/17 MACDONALD, C E Transportation Branch 2pp 44540 137-44540 138

8803220166 Notification of registration as user of Certificates of Compliance 9006, 9007, 9032, 9033, 9036, 9133 & 9135, in response to 871207 request
MACDONALD, C E Transportation Branch 88/03/16 BAKER, T P Northern Inspection Services, Inc 1p 44773 333 44773 333

DOCKET 71-9010 MODEL: NLI-1/2, NUCLEAR ASSURANCE CORP.

8803010199 Requests registration as user of Model NLI 1/2
REMLEY, M E Rockwell International Corp 88/02/09 MACDONALD, C E NRC - No Detailed Affiliation Given 1p 44540 284 44540 285

8803140104 Application for amend to Certificate of Compliance 9010, Rev 23 for transport of two melted Fermi Unit 1 fuel assemblies Fee paid
DANESE, F L Nuclear Assurance Corp 88/02/26 MACDONALD, C E Office of Nuclear Material Safety & Safeguards, Director 3pp 44677 215 44677 217

8803290397 Informs that on 880311, trailer carrying NLI-1/2 Type B shipping container overturned Investigation team appointed to review accident No damage to safely related sys or cask found Cask removed from svc pending investigation results
DANESE, F L Nuclear Assurance Corp 88/03/14 MACDONALD, C E Transportation Certification Branch 1p 44896 357-44896 357

DOCKET 71-9021 MODEL: 750, TECH/OPS, INC

8803220009 Notification of registration as user of listed certificate of compliance in response to 871207 request
MACDONALD, C E Transportation Branch 88/03/16 JOHNSON, A G Industrial Testing International, Inc 1p 44790 360 44790 360

244 DOCKETED ITEMS

DOCKET 71-9032 MODEL 650, TECH/OPS, INC

88033010322 Requests registration as user of Tech Ops Model 650
CHAUVIN R.J. Grove Valve & Regulator Co 88/02/17 MACDONALD,C E Transportation Branch 2pp 44541 043-44541 044

8803210507 Notification of registration as user of Certificates of Compliance 9032,9033,9035 & 9143 in response to 880211 request
MACDONALD,C E Transportation Branch 88/03/16 ROSSI,L A Western Industrial X-Ray, Inc 1p 44760 126 44760 126

8803220009 Notification of registration as user of listed certificate of compliance in response to 871207 request
MACDONALD,C E Transportation Branch 88/03/16 JOHNSON,A G Industrial Testing International, Inc 1p 44790 360-44790 360

8803220166 Notification of registration as user of Certificates of Compliance 9006,9007,9032,9033,9036,9133 & 9135 in response to 871207 request
MACDONALD,C E Transportation Branch 88/03/16 BAKER,T P Northern Inspection Services, Inc 1p 44773 333 44773 333

DOCKET 71-9033 MODEL: 660 & 660E, TECH/OPS, INC

88033010149 Requests registration as user of Tech/Ops Model 660
FOGLEMAN,K Professional Service Industries, Inc 88/02/18 MACDONALD,C E Office of Nuclear Material Safety & Safeguards,Director 2pp 44539 345 44539 346

8803140005 Notices of registration as user of Certificates of Compliance 9033,9039 & 9160 NRC approved QA program necessary for registration under provisions of general license of 10CFR71.12
MACDONALD,C E Transportation Branch 88/03/09 FOGLEMAN,K Professional Service Industries, Inc 1p 44667 360 44667 360

8803210507 Notification of registration as user of Certificates of Compliance 9032,9033,9035 & 9143 in response to 880211 request
MACDONALD,C E Transportation Branch 88/03/16 ROSSI,L A Western Industrial X-Ray, Inc 1p 44760 126 44760 126

8803220009 Notification of registration as user of listed certificate of compliance in response to 871207 request
MACDONALD,C E Transportation Branch 88/03/16 JOHNSON,A G Industrial Testing International, Inc 1p 44790 360 44790 360

8803220166 Notification of registration as user of Certificates of Compliance 9006,9007,9032,9033,9036,9133 & 9135 in response to 871207 request
MACDONALD,C E Transportation Branch 88/03/16 BAKER,T P Northern Inspection Services, Inc 1p 44773 333 44773 333

DOCKET 71-9035 MODEL: 680 & 680E, TECH/OPS, INC.

88033010188 Requests registration as user of Model 680
CHAUVIN,R.J. Grove Valve & Regulator Co 88/02/17 MACDONALD,C E Transportation Branch 2pp 44540 282-44540 283

8803210507 Notification of registration as user of Certificates of Compliance 9032,9033,9035 & 9143 in response to 880211 request
MACDONALD,C E Transportation Branch 88/03/16 ROSSI,L A Western Industrial X-Ray, Inc 1p 44760 126-44760 126

DOCKET 71-9036 MODEL: C-1, SOURCE PRODUCTION & EQUIPMENT CO., INC.

8803220166 Notification of registration as user of Certificates of Compliance 9006,9007,9032,9033,9036,9133 & 9135 in response to 871207 request
MACDONALD,C E Transportation Branch 88/03/16 BAKER,T P Northern Inspection Services, Inc 1p 44773 333-44773 333

DOCKET 71-9039 MODEL- 715, TECH/OPS, INC.

88033010128 Requests registration as user of Tech/Ops,Inc Model 533
FOGLEMAN,K Professional Service Industries, Inc 88/02/18 MACDONALD,C E Office of Nuclear Material Safety & Safeguards,Director 2pp 44539 238-44539 239

8803140005 Notices of registration as user of Certificates of Compliance 9033,9039 & 9160 NRC approved QA program necessary for registration under provisions of general license of 10CFR71.12
MACDONALD,C E Transportation Branch 88/03/09 FOGLEMAN,K Professional Service Industries, Inc 1p 44667 360-44667 360

8803220005 Forwards request for addl info re 880125 application for amend to Certificate of Compliance 9039 NRC should be advised within 30 days of ltr date when info will be provided
MACDONALD,C E Division of Safeguards & Transportation (Post 870413) 88/03/17 ROUGHAN,C Amersham Corp 1pp 44773 094 44773 095

DOCKET 71-9044 MODEL: GE-1600, GENERAL ELECTRIC CO.

8803300074 Requests registration as user of listed radioactive matl shipping casks Fee paid
BOOKER,J E Gulf States Utilities Co 88/02/23 MACDONALD,C E Office of Nuclear Material Safety & Safeguards,Director 2pp 44907 353 44907 355

--8803300115 Returns fee which accompanied 880223 request to register as user of several shipping casks No fee required to register as user & QA program previously approved for transportation activities
JACKSON,G License Fee Management Branch 88/03/21 BOOKER,J E Gulf States Utilities Co 1p 44907 355 44907 355

8803210466 Notification of registration as user of Certificates of Compliance,including 5805,6144,6574,9044,9073,9079 & 9080, per 880223 request Models CNS 14-170 Series II,CNS 15-160B, NuPac 10-142 & HN 500 not certified shipping casks
MACDONALD,C E Transportation Branch 88/03/16 BOOKER,J E Gulf States Utilities Co 1p 44760 348 44760 348

DOCKET 71-9073 MODEL OH-142 SERIES, NUCLEAR PACKAGING, INC

8803300074 Requests registration as user of listed radioactive matl shipping casks Fee paid
BOOKER,J E Gulf States Utilities Co 88/02/23 MACDONALD,C E Office of Nuclear Material Safety & Safeguards,Director 2pp 44907 353 44907 355

8803210466 Notification of registration as user of Certificates of Compliance,including 5805,6144,6574,9044,9073,9079 & 9080, per 880223 request Models CNS 14-170 Series II,CNS 15-160B, NuPac 10-142 & HN-500 not certified shipping casks
MACDONALD,C E Transportation Branch 88/03/16 BOOKER,J E Gulf States Utilities Co 1p 44760 348 44760 348

DOCKET 71-9079 MODEL- NUPAC 14D-2 0, WESTINGHOUSE-HITTMAN NUCLEAR

8803300074 Requests registration as user of listed radioactive matl shipping casks Fee paid
BOOKER,J E Gulf States Utilities Co 88/02/23 MACDONALD,C E Office of Nuclear Material Safety & Safeguards,Director 2pp 44907 353 44907 355

8803210466 Notification of registration as user of Certificates of Compliance,including 5805,6144,6574,9044,9073,9079 & 9080, per 880223 request Models CNS 14-170 Series II,CNS 15-160B, NuPac 10-142 & HN-500 not certified shipping casks
MACDONALD,C E Transportation Branch 88/03/16 BOOKER,J E Gulf States Utilities Co 1p 44760 348-44760 348

DOCKET 71-9080 MODEL: HN-600 & NUPAC 100, WESTINGHOUSE-HITTMAN NUCLEAR

8803300074 Requests registration as user of listed radioactive matl shipping casks Fee paid
BOOKER,J E Gulf States Utilities Co 88/02/23 MACDONALD,C E Office of Nuclear Material Safety & Safeguards,Director 2pp 44907 353-44907 355

8803210466 Notification of registration as user of Certificates of Compliance,including 5805,6144,6574,9044,9073,9079 & 9080, per 880223 request Models CNS 14-170 Series II,CNS 15-160B, NuPac 10-142 & HN 500 not certified shipping casks
MACDONALD,C E Transportation Branch 88/03/16 BOOKER,J E Gulf States Utilities Co 1p 44760 348-44760 348

DOCKET 71-9081 MODEL: CNS 1-13C, CHEM-NUCLEAR SYSTEMS, INC.

8803300074 Requests registration as user of listed radioactive matl shipping casks Fee paid
BOOKER,J E Gulf States Utilities Co 88/02/23 MACDONALD,C E Office of Nuclear Material Safety & Safeguards,Director 2pp 44907 353-44907 355

8803210466 Notification of registration as user of Certificates of Compliance,including 5805,6144,6574,9044,9073,9079 & 9080, per 880223 request Models CNS 14-170 Series II,CNS 15-160B, NuPac 10-142 & HN 500 not certified shipping casks
MACDONALD,C E Transportation Branch 88/03/16 BOOKER,J E Gulf States Utilities Co 1p 44760 348-44760 348

DOCKET 71-9086 MODEL: HN-100, SERIES 1, HITTMAN NUCLEAR & DEVELOPMENT

8803300074 Requests registration as user of listed radioactive matl shipping casks Fee paid
BOOKER,J E Gulf States Utilities Co 88/02/23 MACDONALD,C E Office of Nuclear Material Safety & Safeguards,Director 2pp 44907 353 44907 355

8803210392 Forwards fee associated w/application for renewal of Certificate of Compliance 9086 Fee inadvertently omitted from 880226 ltr
ROY,B A Westinghouse Hittman Nuclear, Inc 88/03/07 MACDONALD,C E Office of Nuclear Material Safety & Safeguards,Director 1p 44772 119 44772 233

--8803210405 Application for renewal of Certificate of Compliance 9086 for Model HN-100 Series 1 Rev 3 to STD R 02-006, "SAR for HN-190-1 Radwaste Shipping Cask" & three oversize drawings end
ROY,B A Westinghouse Hittman Nuclear, Inc 88/02/26 MACDONALD,C E Office of Nuclear Material Safety & Safeguards,Director 3pp 44772 120 44772 233

--8803210418 Rev 3 to "SAR for HN-190-1 Radwaste Shipping Cask"
Westinghouse Hittman Nuclear, Inc STD R 02 006 R03 88/02/29 100pp 44772 123 44772 233

8803210466 Notification of registration as user of Certificates of Compliance,including 5805,6144,6574,9044,9073,9079 & 9080, per 880223 request Models CNS 14-170 Series II,CNS 15-160B, NuPac 10-142 & HN 500 not certified shipping casks
MACDONALD,C E Transportation Branch 88/03/16 BOOKER,J E Gulf States Utilities Co 1p 44760 348 44760 348

DOCKET 71-9084 MODEL: CNS 14-195-H, CHEM-NUCLEAR SYSTEMS, INC.

8803300195 Requests registration as user of Chem-Nuclear Sys,Inc Model CNS 14-195H radioactive matl shipping cask
COSTLEY,W J Neutron Products, Inc 88/03/17 MACDONALD,C E Office of Nuclear Material Safety & Safeguards,Director 2pp 44907 343 44907 344

DOCKET 71-9098 MODEL: UCC-20WC-2 & 2A, CINTICHEM, INC.

8803300074 Requests registration as user of listed radioactive matl shipping casks Fee paid
BOOKER,J E Gulf States Utilities Co 88/02/23 MACDONALD,C E Office of Nuclear Material Safety & Safeguards,Director 2pp 44907 353-44907 355

8803210466 Notification of registration as user of Certificates of Compliance,including 5805,6144,6574,9044,9073,9079 & 9080, per 880223 request Models CNS 14 170 Series II,CNS 15-160B, NuPac 10-142 & HN 500 not certified shipping casks
MACDONALD,C E Transportation Branch 88/03/16 BOOKER,J E Gulf States Utilities Co 1p 44760 348-44760 348

DOCKET 71-9107 MODEL 771, TECH/OPS, INC

8803010134 Requests registration as user of Model 771
CHAUVIN,R J Grove Valve & Regulator Co 88/02/17 MACDONALD,C E Transportation Branch 2pp 44540 266 44540 267

8803090043 Forwards Certificate of Compliance 9107,Rev 4 for Model 771
MACDONALD,C E Transportation Branch 88/03/04 ROUGHAN,C M Amersham Corp 4pp 44649 031 44649 037

--8803090050 Certificate of Compliance 9107,Rev 4,for Model 771 Approval record encl
MACDONALD,C E Transportation Branch 88/03/04 3pp 44649 035 44649 037

DOCKET 71-9108 MODEL: CNS 6-75, CHEM-NUCLEAR SYSTEMS, INC.

8803300074 Requests registration as user of listed radioactive mail shipping casks Fee paid
BOOKER,J E Gulf States Utilities Co 88/02/23 MACDONALD,C E Office of Nuclear Material Safety & Safeguards,Director 2pp 44907 353-44907 355

8803210466 Notification of registration as user of Certificates of Compliance,including 5805,6144,6574,9044,9073,9079 & 9080, per 880223 request Models CNS 14 170 Series II,CNS 15 160B, NuPac 10 142 & HN-500 not certified shipping casks
MACDONALD,C E Transportation Branch 88/03/16 BOOKER,J E Gulf States Utilities Co 1p 44760 348-44760 348

DOCKET 71-9126 MODEL: 20, 20A, 50, 50A, GAMMA INDUSTRIES, INC.

8803290192 Requests registration as user of Gamma Industries Models 6717-B,C 10,Century,SA Gamatron 50
GARDUNO,M B Construction Materials Testing, Inc 88/02/26 MACDONALD,C E Transportation Branch 1p 44896 316 44896 322

8803220009 Notification of registration as user of listed certificate of compliance in response to 871207 request
MACDONALD,C E Transportation Branch 88/03/16 JOHNSON,A G Industrial Testing International, Inc 1p 44790 360 44790 360

DOCKET 71-9128 MODEL: C-8, GAMMA INDUSTRIES, INC.

8803220009 Notification of registration as user of listed certificate of compliance in response to 871207 request
MACDONALD,C E Transportation Branch 88/03/16 JOHNSON,A G Industrial Testing International, Inc 1p 44790 360 44790 360

DOCKET 71-9133 MODEL C-10, GAMMA INDUSTRIES, INC

8803290192 Requests registration as user of Gamma Industries Models 6717-B,C 10,Century,SA Gamatron 50
GARDUNO,M B Construction Materials Testing, Inc 88/02/26 MACDONALD,C E Transportation Branch 1p 44896 316 44896 322

8803220009 Notification of registration as user of listed certificate of compliance in response to 871207 request
MACDONALD,C E Transportation Branch 88/03/16 JOHNSON,A G Industrial Testing International, Inc 1p 44790 360 44790 360

8803220166 Notification of registration as user of Certificates of Compliance 9006,9007,9032,9033,9036,9133 & 9135,in response to 871207 request
MACDONALD,C E Transportation Branch 88/03/16 BAKER,T P Northern Inspection Services, Inc 1p 44773 333 44773 333

DOCKET 71-9135 MODEL: CENTURY S & SA, GAMMA INDUSTRIES, INC

8803290192 Requests registration as user of Gamma Industries Models 6717-B,C-10,Century,SA Gamatron 50
GARDUNO,M B Construction Materials Testing, Inc 88/02/26 MACDONALD,C E Transportation Branch 1p 44896 316-44896 322

8803220166 Notification of registration as user of Certificates of Compliance 9006,9007,9032,9033,9036,9133 & 9135,in response to 871207 request
MACDONALD,C E Transportation Branch 88/03/16 BAKER,T P Northern Inspection Services, Inc 1p 44773 333-44773 333

DOCKET 71-9143 MODEL. 920, TECH/OPS, INC.

8803210507 Notification of registration as user of Certificates of Compliance 9032,9033,9036 & 9143 in response to 880211 request
MACDONALD,C E Transportation Branch 88/03/16 ROSSI,L A Western Industrial X-Ray, Inc 1p 44760 126 44760 126

DOCKET 71-9148 MODEL: 770, TECH/OPS, INC.

8803220009 Notification of registration as user of listed certificate of compliance in response to 871207 request
MACDONALD,C E Transportation Branch 88/03/16 JOHNSON,A G Industrial Testing International, Inc 1p 44790 360-44790 360

DOCKET 71-9152 MODEL: CNS 1-13C II, CHEM-NUCLEAR SYSTEMS, INC

8803030081 Application for renewal of Certificate of Compliance 9152 "SAR for Model 1-13C II Packaging to 10CFR71 Type B Packaging Requirements" encl
MAUCK,C J Energy, Dept of 88/02/26 MACDONALD,C E Transportation Branch 2pp 44558 313 44558 353

--8803030090 "SAR For Model 1-13C II Packaging to 10CFR71 Type B Packaging Requirements"
EG&G Idaho, Inc (subs of EG&G Inc) EGG TMI 8008 87/12/31 399pp 44558 315-44558 353

DOCKET 71-9156 MODEL IR-50, INDUSTRIAL NUCLEAR CO.

8803220009 Notification of registration as user of listed certificate of compliance in response to 871207 request
MACDONALD,C E Transportation Branch 88/03/16 JOHNSON,A G Industrial Testing International, Inc 1p 44790 360-44790 360

DOCKET 71-9157 MODEL IR-100, INDUSTRIAL NUCLEAR CO

8803220009 Notification of registration as user of listed certificate of compliance in response to 871207 request
MACDONALD,C E Transportation Branch 88/03/16 JOHNSON,A G Industrial Testing International, Inc 1p 44790 360 44790 360

DOCKET 71-9159 MODEL: NUPAC 14/190L, M & H, NUCLEAR PACKAGING, INC

8803300074 Requests registration as user of listed radioactive mail shipping casks Fee paid
BOOKER,J E Gulf States Utilities Co 88/02/23 MACDONALD,C E Office of Nuclear Material Safety & Safeguards,Director 2pp 44907 353 44907 355

8803140143 Application for renewal of Certificates of Compliance 9159 9176,9177,9178 & 9179 Nonproprietary & proprietary drawings & affidavits requesting that drawings be withheld from public disclosure encl Fee paid Drawings withheld
TEMUS,C J Nuclear Packaging, Inc 88/02/29 MACDONALD,C E Office of Nuclear Material Safety & Safeguards,Director 16pp 44677 220 44677 235

8803210466 Notification of registration as user of Certificates of Compliance,including 5805,6144,6574,9044,9073,9079 & 9080, per 880223 request Models CNS 14 170 Series II,CNS 15 160B, NuPac 10 142 & HN 500 not certified shipping casks
MACDONALD,C E Transportation Branch 88/03/16 BOOKER,J E Gulf States Utilities Co 1p 44760 348 44760 348

DOCKET 71 9160 MODEL: 20-VS & 40-VS, GULF NUCLEAR, INC.

8803010358 Requests registration as user of Model 20V
FOGLEMAN,K Professional Service Industries, Inc 88/02/18 MACDONALD,C E Transportation Branch 2pp 44539 294 44539 295

8803140005 Notices of registration as user of Certificates of Compliance 9033,9039 & 9160 NRC approved QA program necessary for registration under provisions of general license of 10CFR71.12
MACDONALD,C E Transportation Branch 88/03/09 FOGLEMAN,K Professional Service Industries, Inc 1p 44667 360 44667 360

DOCKET 71-9167 MODEL: 3206B, 3227B & 3218, AMERSHAM CORP

8803140112 Application for renewal of Certificate of Compliance 9167 No changes to Rev 1 to Type B certificate necessary Fee paid
ALLEN,K A Amersham Corp 88/03/01 MACDONALD,C Transportation Branch 2pp 44677 218 44677 219

DOCKET 71-9176 MODEL NUPAC 14/210L & 14/210H, NUCLEAR PACKAGING, INC

8803300074 Requests registration as user of listed radioactive mail shipping casks Fee paid
BOOKER,J E Gulf States Utilities Co 88/02/23 MACDONALD,C E Office of Nuclear Material Safety & Safeguards,Director 2pp 44907 353 44907 355

8803140143 Application for renewal of Certificates of Compliance 9159, 9176,9177,9178 & 9179 Nonproprietary & proprietary drawings & affidavits requesting that drawings be withheld from public disclosure encl Fee paid Drawings withheld
TEMUS,C J Nuclear Packaging, Inc 88/02/29 MACDONALD,C E Office of Nuclear Material Safety & Safeguards,Director 16pp 44677 220-44677 235

8803210466 Notification of registration as user of Certificates of Compliance,including 5805,6144,6574,9044,9073,9079 & 9080, per 880223 request Models CNS 14-170 Series II,CNS 15-160B, NuPac 10 142 & HN-500 not certified shipping casks
MACDONALD,C E Transportation Branch 88/03/16 BOOKER,J E Gulf States Utilities Co 1p 44760 348 44760 348

DOCKET 71-9177 MODEL: NUPAC 10/140, NUCLEAR PACKAGING, INC.

8803300074 Requests registration as user of listed radioactive mail shipping casks Fee paid
BOOKER,J E Gulf States Utilities Co 88/02/23 MACDONALD,C E Office of Nuclear Material Safety & Safeguards,Director 2pp 44907 353-44907 355

8803140143 Application for renewal of Certificates of Compliance 9159, 9176,9177,9178 & 9179 Nonproprietary & proprietary drawings & affidavits requesting that drawings be withheld from public disclosure encl Fee paid Drawings withheld
TEMUS,C J Nuclear Packaging, Inc 88/02/29 MACDONALD,C E Office of Nuclear Material Safety & Safeguards,Director 16pp 44677 220 44677 235

246 DOCKETED ITEMS

8803210466 Notification of registration as user of Certificates of Compliance, including 5805,6144,6574,9044,9073,9079 & 9080, per 880223 request Models CNS 14 170 Series II, CNS 15-160B, NuPac 10-142 & HN 500 not certified shipping casks MACDONALD,C E Transportation Branch 88/03/16 BOOKER,J E Gulf States Utilities Co 1p 44760 348 44760 348

DOCKET 71-9178 MODEL NUPAC 7/100, NUCLEAR PACKAGING, INC

8803300074 Requests registration as user of listed radioactive matl shipping casks Fee paid BOOKER,J E Gulf States Utilities Co 88/02/23 MACDONALD,C E Office of Nuclear Material Safety & Safeguards,Director 2pp 44907 353 44907 355

8803140143 Application for renewal of Certificates of Compliance 9159, 9176,9177,9178 & 9179 Nonproprietary & proprietary drawings & affidavits requesting that drawings be withheld from public disclosure encl Fee paid Drawings withheld TEMUS,C J Nuclear Packaging, Inc 88/02/29 MACDONALD,C E Office of Nuclear Material Safety & Safeguards,Director 16pp 44677 220 44677 235

8803210466 Notification of registration as user of Certificates of Compliance, including 5805,6144,6574,9044,9073,9079 & 9080, per 880223 request Models CNS 14 170 Series II, CNS 15-160B, NuPac 10-142 & HN-500 not certified shipping casks MACDONALD,C E Transportation Branch 88/03/16 BOOKER,J E Gulf States Utilities Co 1p 44760 348 44760 348

DOCKET 71-9179 MODEL NUPAC 6/100L & 6/100H, NUCLEAR PACKAGING, INC

8803300074 Requests registration as user of listed radioactive matl shipping casks Fee paid BOOKER,J E Gulf States Utilities Co 88/02/23 MACDONALD,C E Office of Nuclear Material Safety & Safeguards,Director 2pp 44907 353 44907 355

8803140143 Application for renewal of Certificates of Compliance 9159, 9176 9177,9178 & 9179 Nonproprietary & proprietary drawings & affidavits requesting that drawings be withheld from public disclosure encl Fee paid Drawings withheld TEMUS,C J Nuclear Packaging, Inc 88/02/29 MACDONALD,C E Office of Nuclear Material Safety & Safeguards,Director 16pp 44677 220 44677 235

8803210466 Notification of registration as user of Certificates of Compliance, including 5805,6144 6574,9044,9073,9079 & 9080, per 880223 request Models CNS 14-170 Series II, CNS 15-160B, NuPac 10-142 & HN 500 not certified shipping casks MACDONALD,C E Transportation Branch 88/03/16 BOOKER,J E Gulf States Utilities Co 1p 44760 348 44760 348

DOCKET 71-9193 MODEL NES-5, NUCLEAR ENERGY SERVICES, INC

8803300119 Forwards Pages 2-15 & 2-16, correcting typos in 880107 submittal of Rev 7 to Certificate of Compliance 9193 SAR ELY,P Nuclear Energy Services, Inc 88/03/07 ODEGARDEN,R Office of Nuclear Material Safety & Safeguards,Director 4pp 44907 269 44907 272

DOCKET 71-9200 MODEL 125-B, ENERGY, DEPT. OF

8803140059 Forwards Rev 8 to "SAR for NUPAC 125 B Fuel Shipping Cask," per Dec 1987 request for addl info re Rev 7 to rept Specific responses to questions also encl JOHNSON,R A Nuclear Packaging, Inc 88/02/24 MACDONALD,C E Office of Nuclear Material Safety & Safeguards,Director 5pp 44680 001 44680 045

--8803140064 Rev 8 to "SAR for NUPAC 125 B Fuel Shipping Cask " * Nuclear Packaging, Inc 88/02/29 40pp 44680 004 44680 045

DOCKET 71-9208 MODEL: NUPAC 10-142, NUCLEAR PACKAGING, INC

8803010343 Requests registration as user of Nuclear Packaging, Inc NuPac Model 10/142 radioactive matls shipping package (cask) KELLIE,F Sacramento Municipal Utility District 88/02/12 MACDONALD,C E Office of Nuclear Material Safety & Safeguards,Director 2pp 44541 045 44541 046

8803010270 Requests registration as user of Model HN 10 142 STEWART,W L Virginia Power (Virginia Electric & Power Co) 88/02/19 THOMPSON,H L NRC - No Detailed Affiliation Given 2pp 44540 139 44540 140

8803170229 Requests registration as user of Model HN 10 142 STEWART,W L Virginia Power (Virginia Electric & Power Co) 88/02/19 THOMPSON,H L Office of Nuclear Material Safety & Safeguards,Director 2pp 44725 324-44725 325

8803240400 Requests registration as user of Models 10-142 & CNS 1 13G ALEXICH,M P Indiana Michigan Power Co (formerly Indiana & Michigan Electric Co) 88/02/24 THOMPSON,H L Office of Nuclear Material Safety & Safeguards,Director 2pp 44807 260 44807 261

8803220002 Notices of registration as user of Certificates of Compliance 9208 & 9216 in response to 880224 request MACDONALD,C E Division of Safeguards & Transportation (Post 870413) 88/03/17 ALEXICH,M P Indiana Michigan Power Co (formerly Indiana & Michigan Electric Co) 1p 44773 096-44773 096

DOCKET 71-9216 MODEL CNS 1-13G, CHEM-NUCLEAR SYSTEMS, INC.

8803070334 Requests registration as user of Model CNS 1-13G radioactive matl shipping cask COSTLEY,W J Neutron Products, Inc 88/02/23 MACDONALD,C E NRC No Detailed Affiliation Given 2pp 44610 066 44610 067

8803240400 Requests registration as user of Models 10-142 & CNS 1 13G ALEXICH,M P Indiana Michigan Power Co (formerly Indiana & Michigan Electric Co) 88/02/24 THOMPSON,H L Office of Nuclear Material Safety & Safeguards,Director 2pp 44807 260 44807 261

8803150032 Requests registration as user of Model CNS 1 13G CUNNINGHAM,G E General Electric Co 88/02/26 MACDONALD,C E Transportation Branch 2pp 44689 293 44689 294

8803160151 Requests registration as user of Chem Nuclear Sys, Inc Model CNS 1 13G radioactive matls shipping cask Requests that future info re package be forwarded to HLT Toy EMSWILER,T R Battelle Memorial Institute, Columbus Laboratories 88/02/29 MACDONALD,C E Transportation Branch 2pp 44737 034 44737 035

8803290437 Requests registration as user of Model CNS 1 13 G for shipment of radioactive matl BIRD,R G Bristol Edison Co 88/03/15 Office of Nuclear Material Safety & Safeguards,Director 2pp 44897 082 44897 083

8803210207 Notification of registration as user of Certificate of Compliance 9216 per 880229 request MACDONALD,C E Transportation Branch 88/03/16 TOY,H L Battelle Memorial Institute, Columbus Laboratories 1p 44737 320 44737 320

8803210546 Notification of registration as user of Certificate of Compliance 9216 per 880226 request MACDONALD,C E Transportation Branch 88/03/16 CUNNINGHAM,G E General Electric Co 1p 44760 136 44760 136

8803210549 Notification of registration as user of Certificate of Compliance 9216 per 880223 request MACDONALD,C E Transportation Branch 88/03/16 COSTLEY,W J Neutron Products, Inc 1p 44760 137 44760 137

8803220002 Notices of registration as user of Certificates of Compliance 9208 & 9216 in response to 880224 request MACDONALD,C E Division of Safeguards & Transportation (Post 870413) 88/03/17 ALEXICH,M P Indiana Michigan Power Co (formerly Indiana & Michigan Electric Co) 1p 44773 096 44773 096

DOCKET 71-9219 MODEL HFIR, ENERGY, DEPT. OF

8803140121 Application for Certificate of Compliance 9219, authorizing use of ORNL Model HFIR cask DOE will have ownership of cask SAR describing design of reusable shipping package encl ANDERSON,R T General Nuclear Systems, Inc 87/10/29 MACDONALD,C E Office of Nuclear Material Safety & Safeguards,Director 3pp 44671 182 44672 285

- 8803140137 Responds to 871118 ltr to C MacDonald re 881029 application for approval of spent fuel cask If DOE applies for certificate, then application will be exempt from fees If DOE does not apply, then application fee required HOLLOWAY,C J License Fee Management Branch 87/12/08 ANDERSON,H T General Nuclear Systems, Inc 2pp 44671 185 44671 186

--8803140140 Advises that if cask approved, certificate of compliance will be issued to DOE per 871202 ltr Application will be exempt from fees per 10CFR170.11(a)(5) Record of 871118 telcon encl HOLLOWAY,C J License Fee Management Branch 88/03/08 TORRES,J L Energy, Dept of 2pp 44671 187-44671 191

--8803140154 Rev 0 to "SAR for ORNL HFIR Spent Fuel Cask " * General Nuclear Systems, Inc 87/10/30 50pp 44671 192 44672 265

DOCKET 71-9222 MODEL: HN-215H, WESTINGHOUSE HITTMAN NUCLEAR, INC.

8803240403 Application for Certificate of Compliance 9222 for HN-215H shipping package Drawing STD 02 077 revised to provide addl fabrication & fastening of details for ratchet binder bolts / pins Proprietary Rev 0 to STD R 02 016 withheld ROY,B A Hittman Nuclear & Development Corp (subs of Hittman Corp) 88/01/26 MACDONALD,C E NRC - No Detailed Affiliation Given 6pp 44807 253-44807 257

LICENSING OF INDEPENDENT SPENT FUEL STORAGE

DOCKET 72-0001 MORRIS OPERATIONS, GENERAL ELECTRIC CO.

8802290121 Forwards Safety Insp Rept 72 0001/88 01 on 880111-15 No violations noted SHAFER,W D Region 3, Ofc of the Director 88/02/19 BORST,G T General Electric Co 2pp 44539 041-44539 053

--8802290132 Health & Safety Insp Rept 72 0001/88-01 on 880111-15 No violations noted Major areas inspected critically safety, training, operations review, transportation, preparation & receipt of spent fuel shipments & storage operations FRANCE,G M, GREGER,L R Region 3, Ofc of the Director 88/02/19 11pp 44539 043 44539 053

DOCKET 72-0002 VIRGINIA ELECTRIC & POWER CO.

8803140430 Summary of 880225 meeting w/utl & General Nuclear Sys, Inc (GSNI) in Rockville, Md re submittal of GSNI CASTOR X/28-33 topical rept & utl amend application for use of CASTOR X/28 33 at facility dry storage site ROBERTS,J P Fuel Cycle Safety Branch 88/03/01 ROUSE,L C Fuel Cycle Safety Branch 2pp 44679 278 44679 279

NONDOCKETED ITEMS

10CFR COMMISSION MEETING RECORDS

8803010143 Staff requirements memo re 880218 briefing on static elimination device problems Chairman Zech requested NRC to review other mfgs of Po 210 static elimination devices for safety hazards & inform IAEA of findings & concerns
HOYLE J.C. Office of the Secretary of the Commission M880218C 88/02/25
STELLO,V. Ofc of the Executive Director for Operations 1p 44539 240 44539 240

8803010242 Transcript of Commission 880218 public meeting in Washington,DC re static elimination problems Pp 1-36
* Commissioners 88/02/18 54pp 44540 292-44540 345

8803010276 Transcript of 880218 affirmation/discussion & vote in Washington,DC Pp 1-3
* Commissioners 88/02/18 7pp 44540 141 44540 147

8803010320 Staff requirements memo re 880126 briefing by GE in Washington DC concerning new standardized plants & status of advanced BWR reactor submittal for licensing certification
CHILK,S.J. Office of the Secretary of the Commission M880126 88/02/25 Office of the Secretary of the Commission 2pp 44539 266 44539 267

8803010353 Staff requirements memo re 880218 affirmation/discussion & vote in Washington,DC on SECY-88-26 Commission approved order responding to question certified by Appeal Board to Commission
CHILK,S.J. Office of the Secretary of the Commission M880218C 88/02/25
PARLER,W.C. Office of the General Counsel 1p 44539 293 44539 293

8803020224 Staff requirements memo re Commission 880107 briefing in Washington,DC concerning interim policy statement on maint of nuclear power plants as contained in SECY-87-314
CHILK,S.J. Office of the Secretary of the Commission M880107 88/02/25
STELLO,V. Ofc of the Executive Director for Operations FRALEY,R.F. ACPS - Advisory Committee on Reactor Safeguards 9pp 44544 193 44544 201

8803030004 Staff requirements memo re FDA 880208 public briefing in Washington,DC re potential impact on public health & safety due to use of static eliminators containing Po 210 mfg by 3M Investigation to recall devices not identified suggested
CHILK,S.J. Office of the Secretary of the Commission M880208 88/02/25
STELLO,V. Ofc of the Executive Director for Operations 1p 44558 140 44558 140

8803040269 Transcript of 880224 briefing in Washington,DC re status of near term OLS Viewgraphs encl Pp 1-60
* Commissioners 88/02/24 61pp 44584 137 44584 218

8803070198 Transcript of 880224 meeting in Washington,DC re affirmation/discussion & vote Pp 1-7 Supporting documentation encl
* Commissioners 88/02/24 33pp 44610 170 44610 200

8803080086 Staff requirements memo re 880224 affirmation/discussion & vote on SECY 88-33 reconsideration of enforcement policy provision involving reopening closed cases Commission approved revs to enforcement policy by 5-0 vote
CHILK,S.J. Office of the Secretary of the Commission M880224 88/03/02
STELLO,V. Ofc of the Executive Director for Operations 7pp 44657 244 44657 250

8803080353 Staff requirements memo re Commission 880203 briefing in Washington,DC on status of State,Local & Indian Tribe Programs Commission expressed concern that staff budget cuts may not support continued funding of travel & expenses
CHILK,S.J. Office of the Secretary of the Commission M880203 88/03/02
DENTON,H.R. Office of Governmental & Public Affairs (Post 870413) 1p 44638 217-44638 217

8803090020 Staff requirements memo re briefing on status of near term operating licenses on 880224 Staff committed to provide Commission w/util projected response date to questions on potential upgrading of containment bldg
CHILK,S.J. Office of the Secretary of the Commission M880224A 88/03/04
STELLO,V. Ofc of the Executive Director for Operations 1p 44657 272 44657 272

8803140161 Transcript of 880304 meeting in Washington,DC re briefing on plant restart Pp 1-123 Supporting documentation encl
* Commissioners 88/03/04 83pp 44680 060-44680 246

8803170321 Staff requirements memo re 880304 briefing on status of Unit 2 Staff requested to report to Commission on final resolution of remaining issues & recommendation on restart of Unit 2
CHILK,S.J. Office of the Secretary of the Commission M880304 88/03/11
STELLO,V. Ofc of the Executive Director for Operations 1p 44733 335 44733 335

8803220397 Transcript of 880314 briefing on status of efforts to develop De Minimis Policy in Washington,DC Pp 1-59 Related documentation encl
* Commissioners 88/03/14 69pp 44794 198-44794 267

8803280050 Transcript of 880317 affirmation/discussion & vote in Washington,DC Pp 1-4
* Commissioners 88/03/17 8pp 44860 261-44860 268

8803280098 Transcript of 880317 briefing in Washington,DC re status of TMI-2 Pp 1-51 Supporting documentation encl
* Commissioners 88/03/17 109pp 44889 067-44889 176

8803300045 Transcript of NRC participation in Intl Agreements & Research Programs meeting on 880318 in Washington,DC Viewgraphs encl Pp 1-73
* Commissioners 88/03/18 107pp 44908 034-44908 140

8803300256 Transcript of Commission 880322 affirmation/discussion & vote public meeting in Washington,DC Pp 1-13
* Commissioners 88/03/22 17pp 44913 266 44913 282

8803300408 Staff requirements memo re Commission 880317 affirmation/discussion & vote in Washington,DC on SECY-88-078 concerning NRC application for stay of effectiveness of Board memo & order Commission approved order for stay
CHILK,S.J. Office of the Secretary of the Commission M880317B 88/03/24
PARLER,W.C. Office of the General Counsel 1p 44914 151 44914 151

8803300445 Transcript of 880322 briefing on status of proposed rulemaking on basic QA in radiation therapy & related activities (public meeting) in Washington,DC Pp 1-54
* Commissioners 88/03/22 80pp 44905 109 44905 168

8803300461 Transcript of 880322 public meeting in Washington,DC re discussion/possible vote on facility restart Related info encl Pp 1-113
* Commissioners 88/03/22 169pp 44905 189 44905 350

8803300469 Transcript of 880321 discussion/possible vote on full power license for South Texas Nuclear Project,Unit 1 (public meeting) in Washington,DC Viewgraphs encl Pp 1-73
* Commissioners 88/03/21 105pp 44908 224-44908 318

ACRS ADVISORY COMMITTEE ON REACTOR SAFEGUARDS

8802240334 Transcript of ACRS Subcommittee on Joint Scram Sys Reliability & Core Performance 880219 general meeting in Washington,DC Pp 1-221 Related documentation encl
* ACRS - Advisory Committee on Reactor Safeguards 88/02/19 294pp 44519 122 44520 069

8802260114 Comments on 871230 SECY 87-314, "Interim Policy Statement on Maint of Nuclear Power Plants" Requests delay as effective policy statement to allow time for review & recommendation
KERR,W. ACRS - Advisory Committee on Reactor Safeguards 88/02/16 ZECH,L.W. Commissioners 2pp 44610 106 44610 106

8802260141 Discusses ACRS 334th meeting on 880211-13 re RES activities to develop & apply method for assignment of priorities to research activities ACRS recommends that development of method be completed & implemented
KERR,W. ACRS - Advisory Committee on Reactor Safeguards 88/02/16 ZECH,L.W. Commissioners 2pp 44582 314 44582 315

8802260197 Discusses ACRS 334th meeting on 880211-13 re selected FY88 radwaste research programs Ongoing efforts re research on high level waste endorsed & plan & resource allocation change for research on low level waste recommended
KERR,W. ACRS - Advisory Committee on Reactor Safeguards 88/02/17 ZECH,L.W. Commissioners 2pp 44582 001 44582 002

8803010223 Discusses measures taken by TVA to deal with issues identified in 860812 report re mgt reorganization per discussions at 328th,331st & 334th ACRS meetings Improvements made in TVA organization & mgt capability
KERR,W. ACRS - Advisory Committee on Reactor Safeguards 88/02/19 ZECH,L.W. Commissioners 3pp 44610 107-44610 109

8803010480 Informs that ACRS in process of reviewing several elements of NRC research program including thermal-hydraulic phenomena,severe accident mgt,plant aging,containment performance & seismic design margins
KERR,W. ACRS - Advisory Committee on Reactor Safeguards 88/02/17 BUSH,G.H. Senate 2pp 44606 327-44607 024

--**8803070116** Informs that ACRS in process of reviewing several elements of NRC research program including Thermal Hydraulic Phenomena,severe accident mgt,plant aging,containment performance & seismic design margins
KERR,W. ACRS - Advisory Committee on Reactor Safeguards 88/02/17 WRIGHT,J.C. House of Rep., Speaker of the House 2pp 44606 329 44606 341

--**8707230730** Comments on research into continuous containment leakage monitoring investigation of continuous monitoring to determine whether concept helpful in risk reduction & cost beneficial recommended
KERR,W. ACRS - Advisory Committee on Reactor Safeguards 87/07/16 ZECH,L.W. Commissioners 1p 44606 342 44607 024

8803020061 Corrected transcript of ACRS 880223 meeting in Burlingame,CA re Diablo Canyon long term seismic program Pp 1-259
* ACRS - Advisory Committee on Reactor Safeguards 88/02/23 502pp 44540 001 44550 142

8803020070 Transcript of ACRS 880224 meeting in Burlingame,CA re Diablo Canyon long term seismic program Pp 260-416
* ACRS - Advisory Committee on Reactor Safeguards 88/02/24 261pp 44550 143-44551 043

8803040316 801 ACRS membership list
* ACRS - Advisory Committee on Reactor Safeguards 88/02/09 1p 44583 081-44583 081

8803070092 ACRS801 ACRS membership listing
* ACRS - Advisory Committee on Reactor Safeguards 88/01/05 2pp 44607 151-44607 152

8803150173 Transcript of ACRS 880309 meeting on auxiliary sys in Washington,DC Pp 1-264 Supporting documentation encl
* ACRS - Advisory Committee on Reactor Safeguards 88/03/09 393pp 44728 095-44729 125

8803150175 Transcript of ACRS Subcommittee on Reliability Assurance 880308 meeting in Washington,DC Pp 162 470 Supporting documentations encl
* ACRS - Advisory Committee on Reactor Safeguards 88/03/08 445pp 44717 141-44718 330

8803150186 Transcript of ACRS Reliability Assurance Subcommittee meeting on 880307 in Washington,DC Pp 1-161
* ACRS - Advisory Committee on Reactor Safeguards 88/03/07 197pp 44718 331-44719 166

8803170276 Transcript of ACRS 335th general meeting on 880311 in Washington,DC Pp 280 491 Supporting documentation encl
* ACRS - Advisory Committee on Reactor Safeguards 88/03/11 300pp 44748 240 44749 178

248 NONDOCKETED ITEMS

8803170286 Transcript of morning session of 335th ACRS general meeting on 880310 in Washington DC Pp 1-128 Supporting documentation encl
* ACRS - Advisory Committee on Reactor Safeguards 88/03/10 155pp 44748 086 44748 239

8803170290 Transcript of ACRS 335th general meeting, afternoon session, on 880310 in Washington DC Pp 129 279 Supporting documentation encl
* ACRS - Advisory Committee on Reactor Safeguards 88/03/10 222pp 44730 064 44730 290

8803210171 Transcript of ACRS Subcommittee on Metal Components 880315 meeting in Charlotte NC Pp 1 124 Supporting documentation encl
* ACRS - Advisory Committee on Reactor Safeguards 88/03/15 127pp 44761 331 44762 097

8803210480 Discusses ACRS 880310 12 meeting to review status of resolution of issues re plant restart Plant performance plan was reviewed, including plant mgt organization & plant mod & design control Concludes no reason to delay restart program KERR, W ACRS - Advisory Committee on Reactor Safeguards 88/03/15 ZECH, L W Commissioners 2pp 44769 357 44769 358

8803210530 Concurs in regulatory position on Reg Guide 1.99, Rev 2, "Radiation Embrittlement of Reactor Vessel Metals," dated Mar 1988
KERR, W ACRS - Advisory Committee on Reactor Safeguards 88/03/15 STELLO, V Oic of the Executive Director for Operations 1p 44769 359 44769 359

8803210536 Requests to be kept informed re progress & resolution of possibility of threats to safety of nuclear power plants due to more rapid than expected embrittlement of pressure vessel supports from radiation at low temps
KERR, W ACRS - Advisory Committee on Reactor Safeguards 88/03/15 ZECH, L W Commissioners 1p 44769 360 44769 360

8803210552 Comments on need for greater coherence among new regulatory policies, per 335th meeting of ACRS on 880310 12 Two suggestions re attempt to integrate evolving policies & issues & safety goal policy offered for consideration
KERR, W ACRS - Advisory Committee on Reactor Safeguards 88/03/15 ZECH, L W Commissioners 2pp 44746 348 44746 349

8803220225 Responds to 871209 ltr re embrittlement of structural steel in reactor support structures Embrittlement does not pose immediate threat to safety of nuclear power plants based on performed analyses & engineering judgment
STELLO, V Oic of the Executive Director for Operations 88/01/28 KERR, W ACRS - Advisory Committee on Reactor Safeguards 3pp 44773 359 44773 361

8803240308 Transcript of ACRS Subcommittee on Waste Mgt meeting on 880317 in Washington, DC Pp 1 230 Supporting documentation encl
* ACRS - Advisory Committee on Reactor Safeguards 88/03/17 275pp 44868 109 44869 020

COMMISSION NRC COMMISSIONERS

8803010291 Forwards Oic of Inspector & Auditor (OIA) rept entitled "Review of NRC Relationship W/TVA Nuclear Safety Review Staff (NSRS)" Rept cleared w/ Commission, OIA & Oic of General Counsel for public release
SHOWMAN, S Correspondence & Records Branch 88/02/12 SHELBERNE, B NRC - No Detailed Affiliation Given 1p 44540 196 44540 253

- 8803010313 Forwards rept on review of NRC relationship w/TVA nuclear safety review staff (NSRS) re receipt & distribution of NSRS repts prior to 850101, per J Dingolf 880319 request No formal or informal arrangements to provide repts to NRC found
CONNELLY, S R Office of Inspector & Auditor 87/12/28 ZECH, ROBERTS, BERNTHAL Commissioners 2pp 44540 197-44540 253

--8802170125 "Rept to Commission Review of NRC Relationship W/TVA Nuclear Safety Review Staff"
* Office of Inspector & Auditor 87/12/31 55pp 44540 199 44540 253

8803010309 Responds to 880128 request for info re TVA investigation Because NRC investigation still in progress & DOJ studying investigative record to determine if criminal prosecution should be pursued, delay in response requested
ZECH, L W Commissioners 88/02/04 GEJENSON, S House of Rep, Interior & Insular Affairs 1p 44541 011-44541 012

8803070146 Weekly info rept for wk ending 880219
REHM, T A Oic of the Executive Director for Operations 88/02/25 23pp 44610 110 44610 132

8803070316 Weekly info rept for wk ending 880226
REHM, T A Oic of the Executive Director for Operations 88/03/01 37pp 44610 212 44610 248

8803090286 Responds to 880126 ltr & investigative rept on drug & alcohol abuse at plant Commission believes that existing fitness for duty programs are as effective as those which would have been established by earlier proposal Rept encl
ZECH, L W Commissioners 88/03/02 MARKEY, E J House of Rep 10pp 44644 043 44645 336

-8803090310 Forwards investigative rept, "Drug & Alcohol Use at Seabrook Nuclear Power Plant" Rept criticizes NRC failure to adopt meaningful & enforceable fitness for duty regulations to cover critical period of reactor const
MARKEY, E J House of Rep 88/01/28 ZECH, L W Commissioners 1p 44644 123-44645 336

--8803090316 "Drug & Alcohol Use at Seabrook Nuclear Power Plant," investigative rept
MARKEY, E J House of Rep 88/01/31 500pp 44644 124 44645 336

8803100003 Ack receipt of ltr forwarding concerns expressed by D Harrison of South Texas Cancellation Campaign re allegations made by workers at plant Some alleged concerns not investigated due to insufficient info
ZECH, L W Commissioners 88/03/02 PICKLE, J J House of Rep 4pp 44662 120 44662 127

--8803100006 Forwards D Harrison ltr expressing concern re NRC refusal to investigate allegations made by workers at plant due to alleged remaining anonymous NRC should inform author of plans to investigate any allegation
PICKLE, J J House of Rep 88/01/13 ZECH, L W Commissioners 3pp 44662 124 44662 127

8803140252 Responds to 871221 ltr re use of fertilizer processed from radwastes on pasture land near Gore, OK Use of ammonium nitrate solution as fertilizer by licensee would produce no greater risk than would commercial fertilizers
ZECH, L W Commissioners 88/02/29 CHAFEE, J H Senate App 44680 053 44680 057

8803150020 Weekly info rept for wk ending 880304
REHM, T A Oic of the Executive Director for Operations 88/03/06 38pp 44689 233 44689 270

8803210259 Weekly info rept for wk ending 880311
REHM, T A Oic of the Executive Director for Operations 88/03/15 29pp 44738 001 44738 029

8803240413 Forwards proposed amended legislation which would authorize appropriations for FY89 based on President request
ZECH, L W Commissioners 88/03/01 BUSH, G H Senate, President of the Senate WRIGHT, J House of Rep, Speaker of the House UDALL, M K House of Rep Interior & Insular Affairs 13pp 44807 262 44807 274

8803240456 Forwards quarterly rept covering Fourth Quarter of 1987, in response to House Rept 97 850
ZECH, L W Commissioners 88/02/29 BEVILL, T House of Rep, Appropriations 14pp 44807 341 44807 354

8803250015 Comments on specific legislative proposal which could establish single administrator agency Majority of Commission could, however, support bill if listed suggestions adopted
ZECH, L W Commissioners 88/03/01 BURDICK, Q N Senate, Environment & Public Works 3pp 44856 277-44856 279

8803250027 Forwards rept on administration of FOIA by NRC for CY87, per Public Law 93 502
ZECH, L W Commissioners 88/03/09 BUSH, G H Senate, President of the Senate WRIGHT, J Senate 22pp 44859 158 44859 179

8803250074 Forwards NRC concerns w/US/Japan agreement for nuclear cooperation & changes necessary to make agreement acceptable to NRC, per 871216 commitment
ZECH, L W Commissioners 88/02/24 FASCELL, D B House of Rep, Foreign Affairs 7pp 44856 267 44856 273

8803250140 Responds to 880205 ltr re reorganization of Oic of Investigations Commission will not make further organizational changes to consolidate Oic of Investigations & EDO oics
ZECH, L W Commissioners 88/03/01 SHARP, P R House of Rep, Energy & Commerce 2pp 44859 033-44859 036

--8803250156 Ack receipt of 880229 ltr re proposed reorganization of Oic of Investigations Requested cost analysis & documents discussing effects of consolidation not provided w/880229 ltr Info should be provided
SHARP, P R House of Rep 88/02/05 ZECH, L W Commissioners 2pp 44859 036 44859 036

8803250159 Advises that Commission corresponded w/US Representative S Goldenson re interest in how Natl Guard might respond at nuclear power plants in event of serious security threats NRC 871119 ltr to S Goldenson encl
ZECH, L W Commissioners 88/02/23 SUNUNU, J H New Hampshire, State of 1p 44859 100-44859 105

8803250164 Responds to recipient inquiry of 880202 re safety stds for disposal of spent nuclear fuel in deep geologic repository Basic safety stds for disposal of high level radioactive & spent fuel promulgated by EPA
ZECH, L W Commissioners 88/03/08 HECHT, C Senate 2pp 44855 201 44855 202

8803250169 Forwards response to 880203 request for info re NRC civil penalty authority per S 1014, "Federal Civil Penalties Inflation Adjustment Act of 1987"
ZECH, L W Commissioners 88/03/04 LEVIN, C Senate, Governmental Affairs 10pp 44856 334-44856 360

--8803250216 Requests answers to listed questions re S 1014, "Federal Civil Penalties Inflation Adjustment Act of 1987," by 880218
LEVIN, C Senate, Governmental Affairs 88/02/03 ZECH, L W Commissioners 8pp 44856 353 44856 360

8803250179 Ack receipt of 871222 ltr commenting on Commission recently promulgated emergency planning rule & made recommendations as to how rule should be interpreted & applied in adjudicatory hearings involving recalcitrant govt entities
ZECH, L W Commissioners 88/03/01 PASHAYAN, C, HALL, R House of Rep 2pp 44859 114 44859 117

--8803250200 Discusses further review of Commission Oct 1987 amend to emergency planning rule to formalize regulations for evaluation of utility emergency plan w/o state or local participation NRC should execute realism rule re plan,
HALL, R, PASHAYAN, C House of Rep 87/12/22 ZECH, L W Commissioners 2pp 44859 116 44859 117

8803250205 Informs that Commission completed action on rev to enforcement policy which clarifies that NRC would consider merits of reopening closed case for purposes of both increasing & decreasing enforcement sanction
ZECH, L W Commissioners 88/02/24 BREAU, J B Senate, Environment & Public Works 1p 44859 131 44859 131

8803250226 Requests reconsideration of 861027 request for assigning federal protective officers at One White Flint North Author not satisfied w/informal arrangement w/Montgomery County police to respond in event of emergency
ZECH, L W Commissioners 87/01/21 GOLDEN, T C General Services Administration 2pp 44859 133 44859 134

8803250228 Forwards "Status of Commission Readiness to Process HTGR CP Application," dated Feb 1988 Related documentation also encl
ZECH, L W Commissioners 88/03/02 UDALL, M K House of Rep, Interior & Insular Affairs 1p 44859 135 44859 155

--8803250229 "Status of Commission Readiness to Process HTGR CP Application"
* NRC - No Detailed Affiliation Given 88/02/29, 7pp 44859 136 44859 142

- 8803250234 Forwards 880221 rept to Interior Committee re readiness to process HTGR CP application Update rept for chairman will be provided by 880201 BECKJ,ORD,E S Office of Nuclear Regulatory Research, Director (Post 860720) 87/06/26 BRADBURN,J Congressional Affairs 2pp 44859 143 44859 155
- 8803250231 Accepts 880104 invitation to participate in Civil Preparedness Exercise REX-88 BRAVO ZECH,LW Commissioners 88/02/24 BECTON,JW Federal Emergency Management Agency 1p 44851 247-44851 247
- 8803250335 Forwards Commission response for the record, re US/Japan agreement posed to author at house foreign affairs committee hearing on 871216 & contained within author 880224 ltr to DB Fascell ZECH,LW Commissioners 88/02/24 EVANS,DJ Senate 1p 44859 074 44859 082
- 8803280032 Advises that 880121 ltr requesting state representative to participate on Commission High Level Waste Licensing Support Sys Advisory Committee forwarded to facilitator of committee for consideration at 880322-24 meetings in Reno,NV ZECH,LW Commissioners 88/02/22 ROMER,R Colorado State of 1p 44890 158 44890 172
- 8803280038 Advises that 880121 ltr requesting state representative to participate on Commission High Level Waste Licensing Support Sys Advisory Committee forwarded to facilitator of committee for consideration at 880322-24 meetings in Reno,NV ZECH,LW Commissioners 88/02/22 CARRUTHERS,G New Mexico, State of 10pp 44890 159 44890 168
- 8803160281 Requests participation of corridor govt planning group in High Level Waste Licensing Support Sys Advisory Committee ROMER,R Colorado, State of 88/01/21 CHILK,S Office of the Secretary of the Commission 2pp 44890 169-44890 170
- 8803280040 Requests participation of corridor govt planning group in Commission High Level Waste Licensing Support Sys Advisory Committee CARRUTHERS,G New Mexico, State of 88/01/21 CHILK,S Office of the Secretary of the Commission 2pp 44890 171 44890 172
- 8803280354 Weekly info rept ltr wk ending 880318 REHM,T A Ofc of the Executive Director for Operations 88/03/22 31pp 44890 226 44890 256
- 8803290022 Responds to 880218 & 0317 ltrs expressing concerns re safety of plant & requesting special investigation before consideration of licensing GAP allegations in vestigated extensively & in detail Public meeting scheduled for 880321 ZECH,LW Commissioners 88/03/21 GONZALEZ,HR House of Rep 4pp 44895 352-44895 357
- 8803290025 Expresses concern re safety of plant & request special investigation of safety before licensing Only 60 of GAP 400 allegations examined by NRC Allegations merit more extensive study GONZALEZ,HB House of Rep 88/02/18 ZECH,LW Commissioners 1p 44895 356 44895 356
- 8803290033 Reiterates concerns re safety of plant & requests that licensing hearing scheduled for 880321 be postponed Safety Assessment Team 880314 rept does not address allegations that plant workers discouraged from reporting concerns GONZALEZ,HB House of Rep 88/03/17 ZECH,LW Commissioners 1p 44895 357 44895 357
- 8803290156 Requests transcript of Commission 870513 closed meeting on Endow import of U from South Africa Per Commission policy, transcript will be transmitted w/ encl draft cover ltr on 870526 BRADBURN,J Congressional Affairs 87/05/21 ZECH, ASSELSTINE, BERNTHAL Commissioners 2pp 44909 017 44909 018
- 8803290198 Possible questions for Executive Branch at Commission briefing * NRC - No Detailed Affiliation Given 87/06/08 2pp 44909 011 44909 012
- 8803290208 Undated Agenda for 870608 meeting w/DOE to discuss Executive Branch briefing on South Africa U imports * NRC - No Detailed Affiliation Given 87/06/08 NRC - No Detailed Affiliation Given 2pp 44909 009 44909 010
- 8803290302 Forwards addl backup questions for Bevill hearings re Commission interpretation of ban on importing U from South Africa PORTNER,L Commissioners 87/03/09 REHM NRC - No Detailed Affiliation Given 7pp 44909 175 44909 181
- 8803290307 Response to Question 40 re Commission interpretation of ban on importing U from South Africa to extend beyond U oxide to mfg forms such as UF6 PORTNER,L Office of International Programs, Director (Post 870413) 87/01/20 2pp 44909 173 44909 174
- 8803300275 Responds to 880304 ltr re granting of full power OL for facility & status of NRC investigation of allegations received from GAP No substantive issues identified in NRC rept (NUREG-1308) that would delay consideration of OL ZECH,LW Commissioners 88/03/21 BENTSEN,L Senate 4pp 44905 002-44905 006
- 8803300278 Urges release of full safety rept re investigation into allegations of numerous safety violations at plant in Jan 1988,prior to time any recommendations made on whether plant should be granted full power OL BENTSEN,L Senate 88/03/04 ZECH,LW Commissioners 1p 44905 006 44905 006
- 8803300311 Forwards 870507 ltr authored by 24 senators to Secretary of Treasury urging dept not to impose restrictions on South African U ore & oxide imported to US for processing & reexport NRC urged to act in line w/Treasury directives MCCONNELL,M Senate, Foreign Relations 87/05/12 ZECH,LW Commissioners 4pp 44909 045 44909 048

CONTRACT NRC CONTRACTS AND MODIFICATIONS

- 8803030022 Notification of contract execution,Mod 9, to "NRC Computer Security Program for Unclassified Sensitive Sys" Contractor NBS MEEHAN,B Division of Contracts (Post 870413) FIN B 8879 NRC 33-83-465 88/02/24 MAGEE,W Division of Information Support Services (Post 870413) SWANSON,M NRC - No Detailed Affiliation Given 1p 44558 285-44558 288

- 8803030039 Mod 9,including FY88 activities,incremental funding amending schedule of deliverables & extending period of performance to NRC Computer Security Program for Unclassified Sensitive Sys " MCGUFFIN,J C Commerce, Dept of, National Bureau of Standards WIGGINS,EJ Division of Contracts (Post 870413) FIN B 8879 NRC-33 83 465 88/02/24 3pp 44558 286 44558 288
- 8803030047 Notification of contract execution,Mod 4, to "Provision of Seismographic Circuity Within Kansas" Contractor Southwestern Bell Telephone Co VELEZ,P Contract Administration Branch FIN D 1851 NRC 33-87 232 88/02/23 EYSYMONTT,G Division of Computer & Telecommunications Services (Pre 870413) RICKERT,H NRC - No Detailed Affiliation Given 1p 44558 289 44558 290
- 8803030052 Mod 4,providing incremental funding in stated amount to, "Provision of Seismographic Circuity Within Kansas" * Southwestern Bell Telephone WIGGINS,EJ Division of Contracts (Post 870413) FIN D 1851 NRC 33 87 232 88/02/23 1p 44558 290 44558 290
- 8803030054 Notification of contract execution,Mod 4, to "Human Skill Bldg Training Course" Contractor SBA Subcontractor Space Qualified Sys Corp VELEZ,P Contract Administration Branch NRC 10 87 208 88/02/25 GOLDMAN,P J, SPECTOR,A NRC - No Detailed Affiliation Given 1p 44558 042-44558 045
- 8803030110 Mod 4,incorporating stated amount into ceiling for travel costs for courses to be held at regional oics to "Human Skill Bldg Training Course" PITTS,Y A Small Business Administration VINES,C B Space Qualified Systems Corp WIGGINS,EJ Division of Contracts (Post 870413) NRC-10 87 208 88/02/25 3pp 44558 043 44558 045
- 8803030121 Notification of contract execution Mod 9 to "Technical Assistance in Support of NRC Licensing Activities" Contractor Science Applications Intl,Inc FIELDS,J A Contract Administration Branch FIN D 2109 NRC 03-87-029 88/02/23 BAJWA,S S, WEST S Office of Nuclear Reactor Regulation, Director (Post 870411) CORLEY,D Ofc of Special Projects 1p 44565 014 44566 017
- 8803030128 Mod 9,Task Order 1,providing addl funds & incorporating new FIN & B&R numbers, to "Technical Assistance in Support of NRC Licensing Activities" * Science Applications International Corp (formerly Science Applications, Inc) WIGGINS,EJ Division of Contracts (Post 870413) FIN D-2109 NRC 03 87 029 88/02/23 3pp 44566 015 44566 017
- 8803030129 Notification of contract execution,Mod 7, to "Preventive, Remedial & On Call Maint of Data General Computers & Peripheral Equipment" Contractor Computer Engineering Assoc,Inc VELEZ,P Contract Administration Branch FIN B 1663 NRC 33 86 276 88/02/24 SCOTT,S Division of Information Support Services (Post 870413) SECHERMAN,J NRC - No Detailed Affiliation Given 1p 44558 059 44558 060
- 8803030132 Mod 7,increasing funding, to "Preventive, Remedial & On Call Maint of Data General Computers & Equipment" * Computer Engineering Associates, Inc WIGGINS,EJ Division of Contracts (Post 870413) FIN B 1663 NRC 33-86-276 88/02/24 1p 44558 060 44558 060
- 8803030147 Notification of contract execution,Mod 4, to "Data Entry Support & Related Svcs" Contractor AIC Analysts Corp KNOX,E Contract Administration Branch FIN B-8518 NRC 31-87-296 88/02/23 FOSTER,W H Region 5, Ofc of the Director RETTIG,J NRC - No Detailed Affiliation Given 1p 44566 060 44566 062
- 8803030149 Mod 4,providing incremental funding to increase amount obligated by govt, to "Data Entry Support & Related Svcs" * AIC Analysts Corp WIGGINS,EJ Division of Contracts (Post 870413) FIN B 8515 NRC-31 87 296 88/02/23 2pp 44566 061 44566 062
- 8803030175 Notification of contract execution,Mod 9, to "Technical Assistance in Developing & Implementing QA Initiatives" Contractor Science Applications Intl Corp BAZIN,J Contract Administration Branch FIN B 8733 NRC 05 86 162 88/02/23 BAJWA,S Planning, Program & Management Support Branch (Post 870411) LINER,B NRC - No Detailed Affiliation Given 1p 44566 077-44566 078
- 8803030184 Mod 9,adding funds, to "Technical Assistance in Developing & Implementing QA Initiatives" * Science Applications International Corp (formerly Science Applications, Inc) WIGGINS,EJ Division of Contracts (Post 870413) FIN B-8733 NRC 05 86 162 88/02/23 1p 44566 078 44566 078
- 8803030182 Notification of contract execution,Mod 7, to "Radiation Monitoring Program Requirements" Contractor State of SC DORSEY,M Contract Administration Branch FIN B-8403 NRC-29 63 624 88/02/24 MALEY,R J Region 2, Ofc of the Director KAHLE,J B NRC - No Detailed Affiliation Given 1p 44566 082 44566 084
- 8803030191 Mod 7,clarifying funds previously provided to State of SC re cooperative agreement since inception & providing CY88 funds, to "Radiation Monitoring Program Requirements" * South Carolina, State of WIGGINS,EJ Division of Contracts (Post 870413) FIN B-8403 NRC 29 63 624 88/02/24 2pp 44566 083 44566 084
- 8803030196 Notification of contract execution,Mod 2, to "Fifth Wheel Trailer" Contractor Evans Plugge Co,Inc DORSEY,M Contract Administration Branch NRC 32 87-314 87/10/05 HAMILL,K Region 5, Ofc of the Director YUHAS,G NRC - No Detailed Affiliation Given 1p 44566 235 44566 237
- 8803030209 Mod 2,extending period of performance at no addl cost, to "Fifth Wheel Trailer" PLUGGE,D L Evans Plugge Co, Inc WIGGINS,EJ Division of Contracts (Post 870413) NRC 32-87-314 87/10/05 2pp 44566 236 44566 237
- 8803030224 Notification of contract execution,Mod 1, to "Telecommunication Svcs" Contractor AT&T Communications VELEZ,P Contract Administration Branch FIN D-1851 NRC-39 88 178 88/02/23 EYSYMONTT,G P Division of Computer & Telecommunications Services (Post 870413) RICKERT,H NRC - No Detailed Affiliation Given 1p 44566 107-44566 108

250 NONDOCKETED ITEMS

- 8803030230 Mod 1,adding incremental funding to increase amount obligated,to "Telecommunication Svcs"
* AT&T Communications WIGGINS,E J Division of Contracts (Post 870413) FIN D 1851 NRC-39-88-178 88/02/23 1p 44566 108 44566 108
- 8803030296 Notification of contract execution,Mod 7, to "Technical Assistance for Emergency Response" Contractor Comex Corp
MEEHAN,B Contract Administration Branch FIN B 8755 NRC-05 86-170 88/02/23 SPESSARD R L Division of Operational Assessment (Post 870413) PRIEBE,R NRC No Detailed Affiliation Given 1p 44556 137-44556 138
- 8803030297 Mod 7,providing incremental funding,to "Technical Assistance for Emergency Response"
* Comex Corp WIGGINS,E J Division of Contracts (Post 870413) FIN B-8755 NRC 05 86 170 88/02/23 1p 44556 138 44556 138
- 8803070242 Notification of grant execution "Fundamental Microstructural Studies of Embrittlement of LWR Pressure Vessel Steels," awarded to Univ of California,Santa Barbara
DEMARCIO,D Contract Administration Branch FIN G 1132 NRCG 04-88-139 88/02/29 BECKJORD,E S Office of Nuclear Regulatory Research, Director (Post 860720) TABOADA,A NRC No Detailed Affiliation Given 1p 44596 020 44596 022
- 8803070254 Grant "Fundamental Microstructural Studies of Embrittlement of LWR Pressure Vessel Steels," awarded to Univ of California,Santa Barbara
MACMILLAN,S California, Univ of, Santa Barbara, CA THOMPSON,R D NRC - No Detailed Affiliation Given FIN G 1132 NRCG 04-88-139 88/03/01 2pp 44596 021 44596 022
- 8803070321 Notification of contract execution,Mod 6, to "Regulatory Analysis for Generic Issue 23,Reactor Coolant Pump Seal Failure"
Contractor SBA Subcontractor Sciencetech, Inc
FIELDS,J A Contract Administration Branch NRC 04 87 397 88/02/26 GUSTAVE,R P Fiscal Section JACKSON,J NRC - No Detailed Affiliation Given 1p 44610 081 44610 083
- 8803070350 Mod 6,extending period of performance at no addl cost,to "Regulatory Analysis for Generic Issue 23,Reactor Coolant Pump Seal Failure"
BAKER,L J Small Business Administration YBARRONDO,L J Sciencetech, Inc WIGGINS,E J Division of Contracts (Post 870413) NRC-04 87-397 88/02/26 2pp 44610 082 44610 083
- 8803070346 Notification of contract execution,Mod 9, to "Stenographic Reporting Svcs" Contractor Ace Federal Reporters, Inc
BRENNAN,P A Contract Administration Branch FIN B 8183 NRC 21 85 401 88/02/29 COTTER,B P Atomic Safety and Licensing Board Panel FITTI,G L EINS,E NRC No Detailed Affiliation Given 1p 44610 071-44610 073
- 8803070354 Mod 9,deobligating excess funds to "Stenographic Reporting Svcs"
MEHOLICK,J Ace Federal Reporters, Inc WIGGINS,E J Division of Contracts (Post 870413) FIN B 8183 NRC-21-85 401 88/02/29 2pp 44610 072-44610 073
- 8803080004 Notification of contract execution,Mod 1 to "Automatic Creation & Renodulation of TRAC BWR Input Decks" Contractor Expert Ease Sys, Inc
SMITH,P Contract Negotiation Branch-1 FIN D-2035 NRC 04 87-368 88/02/23 GUSTAVE,R Office of Nuclear Regulatory Research, Director (Post 860720) TOUMASSIAN,I NRC - No Detailed Affiliation Given 1p 44633 165 44633 167
- 8803080009 Mod 1,deleting R Gay & substituting D Vreeland as principal investigator & identifying HS Toumassian as project manager, to "Automatic Creation & Renodulation of TRAC BWR Input Decks"
* Expert Ease Systems, Inc WIGGINS,E J Division of Contracts (Post 870413) FIN D 2035 NRC 04 87-368 88/02/23 2pp 44633 166-44633 167
- 8803080034 Notification of contract execution,Mod 1, to "Info Technology Svcs End User Support Svcs (Interim)" Contractor Wordpro, Inc
VELEZ,P Contract Administration Branch NRC-39 88 214 88/02/29 SCOTT,R S Division of Information Support Services (Post 870413) VANDUSER,K NRC - No Detailed Affiliation Given 1p 44634 110-44634 112
- 8803080044 Mod 1,amending Section H 1 of key personnel clause to delete GR Copp & insert R Eldridge,changing contract expiration date to 880416 & revising Section G 1 re applicable period, to "Info Technology Svcs End User Support Svcs (Interim)"
HOWARD,J L Wordpro, Inc WIGGINS,E J Division of Contracts (Post 870413) NRC-39 88 214 88/02/29 2pp 44634 111 44634 112
- 8803080068 Notification of contract execution,Mod 3, to "Career Counseling" Contractor Career Development Svc
VELEZ,P Contract Administration Branch NRC-10 87-173 88/03/01 GOLDMAN,P J Ofc of Personnel (Post 870413) VANSANTEN,L NRC - No Detailed Affiliation Given 1p 44633 243 44633 246
- 8803080074 Mod 3,modifying Section B to include cancellation fee, increasing contract ceiling,modifying Section C 2 4 & incorporating Section C 6, to "Career Counseling"
BASTRESS,F K Career Development Service WIGGINS,E J Division of Contracts (Post 870413) NRC-10 87-173 88/03/01 3pp 44633 244 44633 246
- 8803080219 Notification of contract execution,Mod 9, to "Facilities Mgt of P 634 & Maryland Natl Bank Computer Facilities" Contractor SBA Subcontractor Kenrob & Assocs, Inc
MEEHAN,B Contract Administration Branch NRC-33 86 279 88/03/02 SCOTT,S Division of Information Support Services (Post 870413) KING,M NRC - No Detailed Affiliation Given 1p 44633 338-44633 341
- 8803080228 Mod 9,providing cost plus fixed fee to "Facilities Mgt of P 634 & Maryland Natl Bank Bldg Computer Facilities"
* Small Business Administration ROBINSON,K W Kenrob & Associates, Inc WIGGINS,E J Division of Contracts (Post 870413) NRC-33 86 279 88/02/16 3pp 44633 339 44633 341
- 8803080236 Notification of contract execution,Mod 3, to "Local Telephone Svc in Support of Health Physics Network & Emergency Notification Sys" Contractor Southern Bell Telephone Co
VELEZ,P Contract Administration Branch FIN D 1851, NRC 33-87-230 88/03/02 EYSYMONTT,G P Division of Computer & Telecommunications Services (Post 870413) COHEN,S NRC No Detailed Affiliation Given 1p 44634 351 44634 352
- 8803080238 Mod 3,providing incremental funding, to Local Telephone Svc in Support of Health Physics Network & Emergency Notification Sys
LINDSAY,D Southern Bell Telephone Co WIGGINS,E J Division of Contracts (Post 870413) FIN D 1851 NRC 33 87 230 88/03/02 1p 44634 352 44634 352
- 8803080269 Notification of contract execution,Mod 11 to Sys Engineering Expertise Contractor Mitre Corp
HAGEY,H Contract Administration Branch FIN B 8685 NRC 04 87 399 88/03/02 GUSTAVE,R P Program Management Policy Development & Analysis Staff (Post 870413) CLEARY,D NRC No Detailed Affiliation Given 1p 44633 346 44633 348
- 8803080270 Mod 11,adding incremental funding, revising consideration Clause G 1 & overhead rate, to Sys Engineering Expertise
MYERS,L F Mitre Corp WIGGINS,E J Division of Contracts (Post 870413) FIN B 8685 NRC 04 87 399 88/02/02 2pp 44633 347 44633 348
- 8803080279 Notification of contract execution,Mod 3, to Installation of ADP & Broadband Cabling Sys at One White Flint North Contractor Visions Data Cable Inc
PAGE,M Contract Administration Branch NRC 10 87 455 88/03/02 MONTGOMERY J Ofc of Consolidation (Post 870413) KELLAM,T L WILCOX,L NRC No Detailed Affiliation Given 1p 44633 349 44633 351
- 8803080298 Mod 3,authorizing partial payment to contractor & extending contract performance period at no addl cost to govt, to Installation of ADP & Broadband Cabling Sys at One White Flint North
* Visions Data Cable, Inc WIGGINS,E J Division of Contracts (Post 870413) NRC 10 87 455 88/03/02 2pp 44633 350 44633 351
- 8803080313 Notification of contract execution,Mod 17, to Fuel Cycle Licensing Technical Assistance Contractor Science Applications Intl Corp
MEEHAN,B Division of Contracts (Post 870413) FIN D 1066 B NRC 02 87 004 88/03/02 TEN EYCK,E Q Program Management, Policy Development & Analysis Staff (Post 870413) LOYSEN,P NRC No Detailed Affiliation Given 1p 44634 037
- 8803080316 Mod 17,increasing funds for performance of Task Order 008 to Fuel Cycle Licensing Technical Assistance
* Science Applications International Corp (formerly Science Applications, Inc) WIGGINS,E J Division of Contracts (Post 870413) FIN D 1066 B NRC 02 87 004 88/03/01 2pp 44634 036 44634 037
- 8803080323 Notification of contract execution,Mod 19, to "Technical Assistance for Facilities Requiring Special Assistance" Contractor Parametec, Inc
MEEHAN,B Division of Contracts (Post 870413) FIN D 2102 NRC 05 86 156 88/03/02 GRIMES,C J Ofc of Special Projects CORLEY,D J NRC No Detailed Affiliation Given 1p 44638 191 44638 192
- 8803080327 Mod 19,providing incremental funding, to Technical Assistance for Facilities Requiring Special Assistance
* Parametec, Inc WIGGINS,E J Division of Contracts (Post 870413) FIN D 2102 NRC 05 86 156 88/03/01 1p 44638 192 44638 192
- 8803080524 Notification of contract execution Mod 2, to Operating of Ctr for Nuclear Regulatory Analyses FFRDC Contractor Southwest Research Inst
MACE,M Contract Negotiation Branch 1 FIN D 1035 B NRC 02 88 005 88/02/18 FUNCHES,J L Program Management, Policy Development & Analysis Staff (Post 870413) BUNTING,J O NRC No Detailed Affiliation Given 1p 44639 061
- 8803080528 Mod 2,providing incremental funding in stated amount, to Operation of Ctr for Nuclear Regulatory Analyses FFRDC
* Southwest Research Institute MACE,M Division of Contracts (Post 870413) FIN D 1035 B NRC 02 88 005 88/02/18 2pp 44639 062 44639 063
- 8803090029 Notification of contract execution,Mod 4, to "Telecommunication Svcs" Contractor GTE Telecommunications, Inc
VELEZ,P Division of Contracts (Post 870413) FIN D 1852 NRC 10 86 260 88/03/04 EYSYMONTT,G Division of Computer & Telecommunications Services (Post 870413) RICKERT,H NRC No Detailed Affiliation Given 1p 44649 021 44649 022
- 8803090035 Mod 4,providing incremental funding, to "Telecommunications Svcs"
* GTE Telecommunications Inc WIGGINS,E J Division of Contracts (Post 870413) FIN D 1852 NRC-10 86 260 88/03/04 1p 44649 022 44649 022
- 8803090057 Notification of contract execution,Mod 4, to "Audiovisual Equipment,Purchase & Installation at One White Flint North" Contractor Maryland Sound Industries, Inc
PAGE,M Contract Administration Branch NRC 10 87-211 88/03/04 PHILLIPS,J I Division of Publications Services LINDSAY,R NRC - No Detailed Affiliation Given 1p 44649 351 44649 356
- 8803090059 Mod 4,modifying contract statement of work to authorize changes to equipment components previously required for commissioners hearing room, to "Audiovisual Equipment, Purchase & Installation at One White Flint North"
PARRY,W E Maryland Sound Industries, Inc WIGGINS,E J Division of Contracts (Post 870413) NRC 10 87 211 88/03/04 5pp 44649 352 44649 356
- 8803090145 Notification of contract execution,Mod 2, to "Local Telephone Svc in Support of Health Physics Network & Emergency Notification Sys" Contractor Nor Eng land Telephone Co
VELEZ,P Contract Administration Branch FIN D-1851 NRC 33-87-231 88/03/04 EYSYMONTT,G P Division of Computer & Telecommunications Services (Post 870413) COHEN,S NRC - No Detailed Affiliation Given 1p 44646 031-44646 032
- 8803090156 Mod 2,providing incremental funding to "Local Telephone Svc in Support of Health Physics Network & Emergency Notification Sys"
DELUCA,M New England Bell Telephone Co BELL,S Division of Contracts (Post 870413) FIN D 1851 NRC 33 87 231 88/03/03 1p 44646 032-44646 032
- 8803090151 Notification of contract execution,Mod 8, to "NRC Computer Security Program for Unclassified Sensitive Sys" Contractor NBS
KNOX,E Contract Administration Branch NRC 33 83-465 88/03/04 MAGEE,W Division of Information Support Services (Post 870413) KATZE,S NRC - No Detailed Affiliation Given 1p 44650 359 44650 361

- 8803090159 Mod 8, extending period of performance to 880229 & changing project officer, to "NRC Computer Security Program for Unclassified Sensitive Sys". MCGUFFIN, J.C. Commerce, Dept. of, National Bureau of Standards WIGGINS, E.J. Division of Contracts (Post 870413) NRC 33 83 465 88/03/01 2pp 44650 360 44650 361
- 8803090163 Notification of contract execution, Mod 4, to "Seismological Investigations of Earthquakes in New Madrid Seismic Zone & Seismological Investigation of Northeastern Extension of New Madrid Seismic Zone". Contractor St Louis Univ DORSEY, M. Contract Administration Branch FIN D 1694 NRC 04 86 121 88/03/04 GUSTAVE, R. Program Management, Policy Development & Analysis Staff (Post 870413) ZURFLUEHE, E. NRC - No Detailed Affiliation Given 1p 44657 289-44657 290
- 8803090168 Mod 4, correcting administrative error & debiting payment, to "Seismological Investigations of Earthquakes in New Madrid Seismic Zone & Seismological Investigation of Northeastern Extension of New Madrid Seismic Zone". St Louis Univ, St Louis, MO WIGGINS, E.J. Division of Contracts (Post 870413) FIN D-1694 NRC 04 86 121 88/03/04 1p 44657 290 44657 290
- 8803090177 Notification of contract execution, Mod 16, to "Fuel Cycle Licensing Technical Assistance". Contractor Science Applications Intl Corp MEEHAN, B. Contract Administration Branch FIN D 1059 8 NRC 02 87-004 88/03/04 TEN EYCKE, Q. Program Management, Policy Development & Analysis Staff (Post 870413) LOYSEN, P. NRC - No Detailed Affiliation Given 1p 44655 344 44655 345
- 8803090182 Mod 16, obligating funding for stated amount, to "Fuel Cycle Licensing Technical Assistance". Science Applications International Corp (formerly Science Applications, Inc.) EDGEWORTH, P. Division of Contracts (Post 870413) FIN D 1059 8 NRC 02 87-004 88/03/04 1p 44655 345 44655 345
- 8803090195 Notification of contract execution, Mod 13, to "Structural Integrity of LWR Boundary Components - II". Contractor Matis Engineering Assoc, Inc HAGEY, H. Contract Administration Branch FIN B 8900 NRC 04 84 102 88/03/04 FOREHANO, W. Program Management, Policy Development & Analysis Staff (Post 870413) TABOADA, A. NRC - No Detailed Affiliation Given 1p 44657 298 44657 300
- 8803090209 Mod 13, providing incremental funding to "Structural Integrity of LWR Boundary Components - II". Materials Engineering Associates, Inc WIGGINS, E. Division of Contracts (Post 870413) FIN B-8900 NRC 04-84-102 88/03/04 2pp 44657 299 44657 300
- 8803140168 Notification of contract execution, Mod 10, to "Commercial Facilities Mgt of One White Flint North". Contractor Parsons Brinckerhoff Maint Svcs, Inc PAGE, M. Contract Administration Branch FIN B 2459 NRC 10 87-171 88/03/08 MATTIA, M. J. Division of Facilities & Operations Support (Post 870413) ROLLINS, C. NRC - No Detailed Affiliation Given 1p 44736 333 44736 334
- 8803140173 Mod 10, authorizing site preparation for One White Flint North parking garage, operation of parking garage, change in project officer & incremental funding, to "Commercial Facilities Mgt of One White Flint North". NOAKES, R.C. Parsons Brinckerhoff Construction Services, Inc WIGGINS, E.J. Division of Contracts (Post 870413) FIN B-2459 NRC 10 87 171 88/03/08 16pp 44673 334 44673 349
- 8803150069 Notification of contract execution, Mod 9, to "Telecommunications Network Analysis". Contractor CRC Sys, Inc VELEZ, P. Contract Administration Branch FIN D 1869 NRC 10 86 246 88/03/10 EYSYMONTT, G. Division of Computer & Telecommunications Services (Post 870413) WOODALL, K. NRC - No Detailed Affiliation Given 1p 44689 354 44689 356
- 8803150075 Mod 9, providing incremental funding, to "Telecommunications Network Analysis". CRC Systems, Inc WIGGINS, E.J. Division of Contracts (Post 870413) FIN D 1869 NRC-10-86-246 88/03/09 2pp 44689 355-44689 356
- 8803150085 Corrected notification of contract execution, Mod 5, to "Integrated Library Sys". Contractor On Line Computer Sys, Inc VELEZ, P. Contract Administration Branch FIN D 1418 NRC 33 86 268 88/03/10 EYSYMONTT, G. Division of Computer & Telecommunications Services (Post 870413) REDMOND, J. NRC - No Detailed Affiliation Given 1p 44693 030 44693 032
- 8803150089 Corrected Mod 5, exercising priced out option yr & increasing contract ceiling & obligated amounts, to "Integrated Library Sys". LYN, D.L. ONLINE Computer Systems, Inc WIGGINS, E.L. Division of Contracts (Post 870413) FIN D 1418 NRC-33 86 268 88/03/10 2pp 44693 031 44693 032
- 8803150105 Notification of contract execution, Mod 4, to "Data Entry/Processing FBI Cards Criminal History Rule". Contractor SBA Subcontractor Kenrob & Assoc, Inc VELEZ, P. Contract Administration Branch NRC 33 87 225 88/03/10 BRADY, R. Division of Security (Post 870413) BRADSHAW, B. NRC - No Detailed Affiliation Given 1p 44693 033 44693 045
- 8803150108 Mod 4, exercising first option yr under contract & increasing contract ceiling amount, to "Data Entry/Processing FBI Cards Criminal History Rule". PITTS, Y.M. Small Business Administration ROBINSON, K.W. Kenrob & Associates, Inc WIGGINS, E.J. Division of Contracts (Post 870413) NRC-33 87 225 88/03/10 12pp 44693 034-44693 045
- 8803150111 Notification of contract execution, Mod 14, to "Technical Assistance Assessment of Repository Siting & Design". Contractor US Bureau of Mines LITTLE, M. Contract Administration Branch FIN B 6934 8 NRC-02 80 075 88/03/10 TEN EYCKE, E.L. Program Management, Policy Development & Analysis Staff (Post 870413) TIKTINSKY, D. NRC - No Detailed Affiliation Given 1p 44693 046-44693 048
- 8803150120 Mod 14, extending period of performance & providing funds, to "Technical Assistance Assessment of Repository Siting & Design". WHITTLETON, T.R. Interior, Dept. of, Bureau of Mines WIGGINS, E.L. Division of Contracts (Post 870413) FIN B 6934-8 NRC-02 80 075 88/03/10 2pp 44693 047-44693 048
- 8803150128 Notification of contract execution, Mod 2, to "Workshop on High-Temp & Nuclear Chemical Processes in Severe Reactor Accidents". Contractor NAS VELEZ, P. Contract Administration Branch FIN G-1104 NRC 04 87-107 88/03/09 GUSTAVE, R. Program Management, Policy Development & Analysis Staff (Post 870413) MITCHELL, J. NRC - No Detailed Affiliation Given 1p 44693 049-44693 050
- 8803150136 Mod 2, extending period of performance to 880630 & increasing total funding, to "Workshop on High-Temp & Nuclear Chemical Processes in Severe Reactor Accidents". METZGER, N. National Academy of Sciences WIGGINS, E.J. Division of Contracts (Post 870413) FIN G-1104 NRC 04 87 107 88/03/09 1p 44693 050 44693 050
- 8803150147 Notification of contract execution, Mod 13, to "Fuel Cycle Licensing Technical Assistance". Contractor Science Applications Intl Corp MEEHAN, B. Contract Administration Branch FIN B 1066 8 NRC 02 87 004 88/03/09 TEN EYCKE, Q. Program Management, Policy Development & Analysis Staff (Post 870413) LOYSEN, P. NRC - No Detailed Affiliation Given 1p 44689 228 44689 232
- 8803150156 Mod 13, definitizing Task Order 11, "Environ Assessment for License Renewal of B&W Apollo PA Facility," to "Fuel Cycle Licensing Technical Assistance". RODEHAN, T.J. Science Applications International Corp (formerly Science Applications, Inc.) WIGGINS, E.J. Division of Contracts (Post 870413) FIN B 1066 8 NRC-02 87-004 88/02/29 4pp 44689 229 44689 232
- 8803150177 Notification of contract execution, Mod 3, to "Annual Subscriptions". Contractor McGraw Hill, Inc VELEZ, P. Contract Administration Branch FIN D 1879 NRC 33 87-237 88/03/09 MAGEE, W.A. Division of Information Support Services (Post 870413) REDMOND, J. NRC - No Detailed Affiliation Given 2p 44689 212 44689 227
- 8803150192 Mod 3, exercising option yr & increasing contract ceiling & obligated amounts, to "Annual Subscriptions". McGraw Hill Publications Co. WIGGINS, E.J. Division of Contracts (Post 870413) FIN D 1879 NRC 33 87-237 88/03/09 14pp 44689 214 44689 227
- 8803180108 Notification of contract execution, "Transitional Licensing Support Sys Procedures Project," awarded to SBA & Statistica, Inc FLEENOR, C. Contract Negotiation Branch-1 FIN D 1420 NRC 39 88-241 88/02/08 SCOTT, R.S. Division of Information Support Services (Post 870413) SCOTT, S. NRC - No Detailed Affiliation Given 1p 44736 275-44736 329
- 8803180115 Contract "Transitional Licensing Support Sys Procedures Project," awarded to SBA & Statistica, Inc. Small Business Administration BOSE, D.D. Statistica, Inc SMITH, L.P. Division of Contracts (Post 870413) FIN D 1420 NRC 39 88 241 88/02/08 54pp 44736 276 44736 329
- 8803180138 Notification of contract execution "Operation & Maint of DCS," awarded to Technassoc, Inc FLEENOR, C. Contract Negotiation Branch-1 FIN D 1874 NRC 39 88-244 87/12/31 SCOTT, R.S. Division of Information Support Services (Post 870413) COLLINS, M.D. NRC - No Detailed Affiliation Given 1p 44736 335 44736 338
- 8803180143 Ltr Contract NRC 39 88 244, "Document Control Sys (DCS)," awarded to Technassoc, Inc HAGAN, T.F. Contract Negotiation Branch-1 FIN D 1874 NRC 39 88-244 87/12/31 MOWERY, DOWNEY, T.M. Technassoc, Inc 3pp 44736 336 44736 338
- 8803210084 Notification of contract execution, Mod 1, to "Operation & Maint of Document Control Sys". Contractor Technassoc, Inc FLEENOR, C. Contract Negotiation Branch-1 FIN D 1874 NRC 39 88 244 88/03/08 SCOTT, R.S. Division of Information Support Services (Post 870413) COLLINS, M.D. NRC - No Detailed Affiliation Given 1p 44736 335 44736 339
- 8803210097 Mod 1, extending ltr contract term & obligating addl funds to "Operation & Maint of Document Control Sys". Technassoc, Inc HAGAN, T.F. Division of Contracts (Post 870413) FIN D-1874 NRC 39-88-244 88/03/08 4pp 44736 336 44736 339
- 8803210264 Notification of contract execution, Mod 5, to "Lease of Telecommunications Equipment". Contractor AT&T Info Sys FLYNN, M.J. Contract Negotiation Branch-1 NRC-33 87 238 88/03/15 EYSYMONTT, G. Division of Computer & Telecommunications Services (Post 870413) WOODALL, K. NRC - No Detailed Affiliation Given 1p 44738 033 44738 035
- 8803210267 Mod 5, providing incremental funding, to "Lease of Telecommunication Equipment". AT&T Communications HAGAN, T.F. Division of Contracts (Post 870413) NRC-33 87 238 88/03/15 2pp 44738 034 44738 035
- 8803210332 Notification of contract execution, Mod 1, to "Transitional Licensing Support Sys Procedures Project". Contractor SBA Subcontractor Statistica, Inc FLEENOR, C. Contract Negotiation Branch-1 FIN D-1420 NRC 39 88 241 88/03/08 SCOTT, R.S. Division of Information Support Services (Post 870413) SCOTT, S. NRC - No Detailed Affiliation Given 1p 44760 289 44760 292
- 8803210358 Mod 1, incorporating incremental funds & indirect rates, to "Transitional Licensing Support Sys Procedures Project". Small Business Administration Statistica, Inc HAGAN, T.F. Division of Contracts (Post 870413) FIN D-1420 NRC 39 88 241 88/03/09 3pp 44760 290 44760 292
- 8803220338 Notification of contract execution, Mod 9, to "Conventional Sys Development". Contractor Maitech, Inc VELEZ, P.A. Contract Administration Branch NRC-33-86 263 88/03/15 SCOTT, S. Division of Computer & Telecommunications Services (Post 870413) DOLLECK, A. NRC - No Detailed Affiliation Given 1p 44790 357-44790 359
- 8803220338 Mod 9, modifying provisional billing rates for CY86 in Section G 2, to "Conventional Sys Development". Maitech, Inc WIGGINS, E.J. Division of Contracts (Post 870413) NRC 33-86 263 88/03/15 2pp 44790 358 44790 359
- 8803220358 Notification of contract execution, Mod 7, to "Demountable Wall Sys for NRC Consolidation". Contractor Transwall Corp PAGE, M. Contract Administration Branch NRC 10 87 203 88/03/11 MONTGOMERY, J.M. Ofc of Consolidation (Post 870413) ISELIN, R. NRC - No Detailed Affiliation Given 1p 44790 352-44790 354
- 8803220382 Mod 7, revising delivery & installation completion schedules for Floors 14 & 17 of "One White Flint North" & to add 18th floor to list of floors to be completed on accelerated schedule, to "Demountable Wall Sys for NRC Consolidation". AIKENS, H.H. Transwall Corp WIGGINS, E.J. Division of Contracts (Post 870413) NRC-10 87-203 88/03/11 2pp 44790 353 44790 354

252 NONDOCKETED ITEMS

- 8803220378 Notification of contract execution,Mod 15, to "Fuel Cycle Licensing Technical Assistance" Contractor Science Applications Intl Corp. MEEHAN,B Contract Administration Branch NRC 02 87 004 88/03/16 TEN EYCK,E Q Program Management Policy Development & Analysis Staff (Post 870413) LOYSEN,P NRC - No Detailed Affiliation Given 1p 44789 314 44789 320
- 8803220383 Mod 15,adding new Task Order 12 & incremental funding to, "Fuel Cycle Licensing Technical Assistance" RODEHAU,T J Science Applications International Corp (formerly Science Applications, Inc) EDGEWORTH,P J Division of Contracts (Post 870413) NRC 02 87 004 88/03/16 6pp 44789 315 44789 320
- 8803220439 Notification of contract execution,Mod 22, to "Benchmarking of Computer Codes & Licensing Assistance" Contractor CorStar Research, Inc PAGE,M Contract Administration Branch NRC 02 81 026 88/03/10 FUNCHES,J L Program Management, Policy Development & Analysis Staff (Post 870413) BROOKS,P NRC - No Detailed Affiliation Given 1p 44789 359-44789 360
- 8803220444 Mod 22 extending period of performance for 3 month period, to "Benchmarking Computer Codes & Licensing Assistance" Teknekron Transportation Systems, Inc (formerly CorSTAR Research, Inc) WIGGINS,E J Division of Contracts (Post 870413) NRC 02-81 026 88/03/10 1p 44789 360 44789 360
- 8803220465 Notification of contract execution,Mod 14, to "Fuel Cycle Licensing Technical Assistance" Contractor Science Applications Intl Corp. MEEHAN,B Contract Administration Branch FIN D-1066 8 NRC 02 87 004 88/03/16 TEN EYCK,E Q Program Management Policy Development & Analysis Staff (Post 870413) LOYSEN,P NRC - No Detailed Affiliation Given 1p 44789 336 44789 340
- 8803220481 Mod 14,definitizing Task Order 7, to "Fuel Cycle Licensing Technical Assistance" RODEHAU,T J Science Applications International Corp (formerly Science Applications, Inc) EDGEWORTH,P J Division of Contracts (Post 870413) FIN D 1066 8 NRC 02 87 004 88/03/16 4pp 44789 337 44789 340
- 8803230372 Notification of contract execution,Mod 6, to "Telecommunication Svcs to Support Emergency Notification Sys & Health Physics Network at Three Sites" Contractor Southern New England Telephone Co VELEZ,P Contract Administration Branch FIN D 1851 NRC 10 86-259 88/03/15 EYSYMONTT,G Division of Computer & Telecommunications Services (Post 870413) ALEXANDER,C, COHEN,S NRC - No Detailed Affiliation Given 1p 44806 312-44806 313
- 8803230379 Mod 6,adding incremental funds, to "Telecommunication Svcs to Support Emergency Notification Sys & Health Physics Network at Three Sites" Southern New England Telephone Co WIGGINS,E J Division of Contracts (Post 870413) FIN D-1851 NRC 10 86-259 88/03/15 1p 44806 313 44806 313
- 8803230389 Notification of contract execution,Mod 8, to "Archival Storage & Related Svcs" Contractor Data Base Co Inc DORSEY,M Contract Administration Branch FIN D-1871 NRC 10 86 256 88/03/15 MAGEE,W A Division of Information Support Services (Post 870413) WADE,R NRC - No Detailed Affiliation Given 1p 44806 314 44806 316
- 8803230392 Mod 8,adding delivery site & incremental funding, to "Archival Storage & Related Svcs" GARDNER,M P Data Base, Inc WIGGINS,E J Division of Contracts (Post 870413) FIN D 1871 NRC-10 86 256 88/03/15 2pp 44806 315 44806 316
- 8803240201 Notification of grant execution "NRC/Historically Black Colleges & Univs (HBCU) Faculty Research Participation Program," awarded to Oak Ridge Associated Univs MEARSE,S D Division of Contracts (Post 870413) FIN D 1129 NRC 04 88-136 88/03/16 GUSTAVE,R Program Management, Policy Development & Analysis Staff (Post 870413) KELBER,C NRC - No Detailed Affiliation Given 1p 44807 146 44807 148
- 8803240253 Grant NRC/Historically Black Colleges & Univs (HBCU) Faculty Research Participation Program," awarded to Oak Ridge Associated Univs FELLING,W E Oak Ridge Associated Univs THOMPSON,R D Division of Contracts (Post 870413) FIN D 1129 NRC 04 88 136 88/03/16 2pp 44807 147-44807 148
- 8803240244 Notification of grant execution "Conference to Allow Students From More Than Twenty Five Eastern Schools Opportunity to Present Papers on Various Aspects of Nuclear Engineering," awarded to ANS JOINER,S R Division of Contracts (Post 870413) NRC 04 88-145 88/03/17 GUSTAVE,R Program Management, Policy Development & Analysis Staff (Post 870413) HALVORSEN,J NRC - No Detailed Affiliation Given 1p 44850 356 44850 358
- 8803240251 Grant "Conference to Allow Students From More Than Twenty- Five Eastern Schools Opportunity to Present Papers on Various Aspects of Nuclear Engineering," awarded to ANS GARCIA,M R American Nuclear Society THOMPSON,R D NRC - No Detailed Affiliation Given NRC 04 88-145 88/03/17 2pp 44850 357-44850 358
- 8803240447 Notification of contract execution,Mod 5, to "2X4 B&W Simulation Loop" Contractor Univ of Maryland Div of Sponsored Programs BELL,S Contract Administration Branch FIN D 1639 NRC 04-86 101 88/03/15 GUSTAVE,R Program Management, Policy Development & Analysis Staff (Post 870413) SCOTT,H NRC - No Detailed Affiliation Given 1p 44807 355 44807 356
- 8803240452 Mod 5,providing incremental funding for FY88, to "2X4 B&W Simulation Loop" Maryland, Univ of, College Park, MD WIGGINS,E J Division of Contracts (Post 870413) FIN D 1629 NRC 04 86 101 88/03/15 1p 44807 356 44807 358
- 8803240463 Notification of contract execution,Mod 5, to "Audiovisual Equipment,Purchase & Installation at One White Flint North" Contractor Maryland Sound Industries, Inc PAGE,M Contract Administration Branch NRC 10 87-211 88/03/17 PHILLIPS,J D Division of Publications Services LINDSAY,R NRC - No Detailed Affiliation Given 1p 44808 128 44808 130
- 8803240468 Mod 5 providing no cost extension, to "Audiovisual Equipment Purchase & Installation at One White Flint North" Maryland Sound Industries, Inc WIGGINS,E J Division of Contracts (Post 870413) NRC-10 87-211 88/03/17 2pp 44808 129 44808 130
- 8803250018 Notification of contract execution,Mod 9, to "Radiation Monitoring Program Requirements" Contractor State of LA Dept of Environ Quality Nuclear Energy Div KNOX,E Contract Administration Branch FIN B 8502 NRC 31 83 669 88/02/09 MEYER,D M Region 4, Ofc of the Director NICHOLAS,J B NRC - No Detailed Affiliation Given 1p 44856 274 44856 276
- 8803250041 Mod 9,providing funds for CY88 & incorporating revised Attachment A statement of work, to "Radiation Monitoring Program Requirements" SHARP,A H Louisiana, State of WIGGINS,E J Division of Contracts (Post 870413) FIN B 8502 NRC 31 83 669 88/02/09 2pp 44856 275 44856 276
- 8803250104 Notification of contract execution,Mod 3, to "Maint of Multichannel Analyzers Located in Five NRC Regional Ofcs" Contractor Nuclear Data, Inc BAZIN,J P Contract Administration Branch FIN C 3007 NRC 30 87 286 88/03/17 ROY,G W, KERLIN,M Region 3, Ofc of the Director 2pp 44859 203 44859 207
- 8803250110 Mod 3,updating equipment list,exercising option to extend period of performance,increasing total estimated amount of contract & providing funding to Maint of Multichannel Analyzers Located in Five NRC Regional Ofcs WILLINGHAM,M M Nuclear Data, Inc WIGGINS,E J Division of Contracts (Post 870413) FIN C 3007 NRC 30 87 286 88/03/17 3pp 44859 205 44859 207
- 8803250144 Notification of contract execution,Mod 4, to "Calibr of Site Analysis Branch Economic Impacts of Accidents" Contractor Bureau of Economic Analysis Dept of Commerce FIELDS,J A Contract Administration Branch NRC 03 85 057 88/03/18 BLAHA,J L Planning, Program & Management Support Branch (Post 870411) CLEARY,D NRC - No Detailed Affiliation Given 1p 44855 193 44855 195
- 8803250150 Mod 4,extending period of performance, revising NRC furnished matls & redating & redelivering deliverables at no addl cost to "Calibr of Site Analysis Branch Economic Impacts of Accidents" TROTT,E A Commerce, Dept of WIGGINS,E J Division of Contracts (Post 870413) NRC 03 85 057 88/03/18 2pp 44855 194 44855 195
- 8803250160 Notification of contract execution,Mod 1, to "Risk-Based Analysis of Tech Specs" Contractor Applied Biomathematics, Inc DORSEY,M Contract Administration Branch FIN D 2034 NRC 04 87 367 88/03/17 GUSTAVE,R Office of Nuclear Regulatory Research, Director (Post 860720) ROBINSON,R NRC - No Detailed Affiliation Given 1p 44859 106 44859 107
- 8803250174 Mod 1,incorporating FAR Clause 52 227-20, "Rights & Technical Data SBIR Program" into contract, to "Risk Based Analysis of Tech Specs" Applied Biomathematics, Inc WIGGINS,E J NRC - No Detailed Affiliation Given FIN D-2034 NRC 04 87 367 88/03/17 1p 44859 107-44859 107
- 8803250161 Notification of contract execution,Mod 2, to "Local Telephone Svc for Region 1" Contractor Bell Telephone of Pennsylvania DORSEY,M Contract Administration Branch FIN C-1009 NRC 28 88 267 88/03/17 GODY,A Region 1, Ofc of the Director YATCZILLA,G NRC - No Detailed Affiliation Given 1p 44859 108 44859 110
- 8803250166 Mod 2,deobligating stated amount from total obligated amount & revising B&R number, to "Local Telephone Svc for Region 1" Bell of Pennsylvania WIGGINS,E J Division of Contracts (Post 870413) FIN C-1009 NRC 28 88 267 88/03/17 2pp 44859 109 44859 110
- 8803250192 Notification of contract execution,Mod 17, to "Automated Data Processing Sys for NRC Consolidation" Contractor SBA/Technassociates, Inc VELEZ,P Contract Administration Branch FIN D-1391 NRC 33-86-266 88/03/18 EYSYMONTT,G P Division of Computer & Telecommunications Services (Post 870413) BURTON,J NRC - No Detailed Affiliation Given 1p 44857 008 44857 009
- 8803250199 Mod 17,changing NRC project officer to S Kozosky, to "Automated Data Processing Sys Maint" Small Business Administration Technassociates, Inc WIGGINS,E J Division of Contracts (Post 870413) FIN D 1391 NRC-33 86 266 88/03/18 1p 44857 009 44857 009
- 8803250194 Corrected notification of contract execution,Mod 7, to "Demountable Wall Sys for NRC Consolidation" Contractor Transwall Corp PAGE,M Contract Administration Branch FIN B 2467 NRC 10 87 203 88/03/11 MONTGOMERY,J M Ofc of Consolidation (Post 870413) ISELIN,R NRC - No Detailed Affiliation Given 1p 44856 302-44856 302
- 8803250203 Notification of contract execution,Mod 1, to "Local Telephone Svc for Yankee Rowe,Vermont Yankee,Maine Yankee,Pilgrim & Seabrook Resident Sites" Contractor New England Telephone Co DORSEY,M Contract Administration Branch FIN C-1012 NRC 28-88-268 88/03/17 GODY,A Region 1, Ofc of the Director YATCZILLA,G NRC - No Detailed Affiliation Given 1p 44856 319 44856 321
- 8803250210 Mod 1,deobligating funds from total obligated amount of contract & to correct FIN number, to "Local Telephone Svc for Yankee Rowe,Vermont Yankee,Maine Yankee,Pilgrim & Seabrook Resident Sites" New England Bell Telephone Co WIGGINS,E J Division of Contracts (Post 870413) FIN C 1012, NRC-28-88-268 88/03/17 2pp 44856 320 44856 321
- 8803250311 Notification of contract execution,Mod 1, to "Micrographic Svcs for Source Drawing Documents" Contractor Microforms, Inc VELEZ,P Contract Administration Branch FIN D-1859 NRC 33 87 233 88/03/17 MAGEE,W Division of Information Support Services (Post 870413) NEMECHIECK,I NRC - No Detailed Affiliation Given 1p 44859 072-44859 073
- 8803250319 Mod 1,providing addl funds, to "Micrographic Svcs for Source Drawing Documents" Microform, Inc WIGGINS,E J Division of Contracts (Post 870413) FIN D-1859 NRC-33 87-233 88/03/17 1p 44859 073-44859 073
- 8803280129 Notification of grant execution "Conference on Influence Diagrams for Decision Analysis, Inference & Prediction," awarded to Regents of Univ of California UMBEL,D Contract Administration Branch FIN G-1130 NRC 04-88 137 88/03/21 GUSTAVE,R P Office of Nuclear Regulatory Research, Director (Post 860720) OLIVER,R M NRC - No Detailed Affiliation Given 1p 44889 355 44889 357

--8803280143 Grant "Conference on Influences Diagrams for Decision Analysis Inference & Prediction," awarded to Regents of Univ of California CAPUTO,N J California, Univ of, Berkeley, CA THOMPSON,R D NRC - No Detailed Affiliation Given FIN G-1130 NRC-04 88 137 88/03/21 2pp 44889 356 44889 357

8803280182 Notification of grant execution "Intl Conference on Validation of Flow & Transport Models for Unsaturated Zone," awarded to New Mexico State Univ MEARSE,S D Contract Negotiation Branch 2 FIN G-1134 NRC G 04 88 142 88/03/23 GUSTAVE,R P Program Management, Policy Development & Analysis Staff (Post 870413) NICHOLSON,T NRC - No Detailed Affiliation Given 1p 44890 279 44890 281

- 8803280191 Grant "Intl Conference on Validation of Flow & Transport Models for Unsaturated Zone," awarded to New Mexico State Univ HALLIGAN,J E OWENS,J C New Mexico State Univ, Las Cruces, NM THOMPSON,R D NRC - No Detailed Affiliation Given FIN G 1134 NRC G 04 88 142 88/03/23 2pp 44890 280 44890 281

8803290371 Notification of contract execution,Mod 1, to "Review of RETRAN Computer Code & Plant Specific Info." Contractor SBA Subcontractor Intl Technical Svcs, Inc FIELDS,J Contract Administration Branch NRC 35 88 342 88/03/11 GRIMES,C I Ofc of Special Projects LYONS,J NRC - No Detailed Affiliation Given 1p 44892 331-44892 333

--8803290385 Mod 1,terminating contract & deobligating funds to "Review of RETRAN Computer Code & Plant Specific Info." LIBOW,D Small Business Administration KOMORIYA,H International Technical Services, Inc WIGGINS,E Division of Contracts (Post 870413) NRC-35-88 342 88/03/11 2pp 44892 332 44892 333

8803290412 Notification of contract execution,Mod 8, to "Technical Assistance for Emergency Response." Contractor Comex Corp MEHAM,B Contract Administration Branch FIN B 8755 NRC 05 88 170 88/03/18 SPESARD,R L Division of Operational Assessment (Post 870413) PRIEBE,R NRC - No Detailed Affiliation Given 1p 44896 359 44896 361

--8803290418 Mod 8,exercising option contained under Section I,FAR Clause 52.217.9 to extend contract period for 1 yr, to "Technical Assistance for Emergency Response." BETHKE,G W Comex Corp WIGGINS,E J Contract Administration Branch FIN B 8755 NRC 05 88 170 88/03/18 2pp 44896 360 44896 361

8803300078 Notification of contract execution "Lease of Truck,Van W/ Cab,for NRC Warehouse,Full Maint Included." Contractor GELCO Municipal Svcs MCLEAREN,T Contract Negotiation Branch 1 FIN D 2324 NRC 39 88 186 88/03/21 MATTIA,M J Division of Facilities & Operations Support (Post 870413) QUEEN,D NRC - No Detailed Affiliation Given 1p 44907 273 44907 324

--8803300090 Contract "Lease of Truck,Van W/Cab for NRC Warehouse,Full Maint Included," awarded to GELCO Municipal Svcs GELCO Municipal Services HAGAN,T F Division of Contracts (Post 870413) FIN D 2324 NRC 39 88 186 88/03/21 50pp 44907 274 44907 324

FOIA FREEDOM OF INFORMATION ACT REQUESTS AND RELEASES

8803010080 FOIA request for all documents,applications or other supporting paperwork submitted to NRC re application for License 24 13998 01 FITZGERALD,P W Brown, James & Rabbit, P C 88/01/29 NRC - No Detailed Affiliation Given 2pp 44552 305 44552 306

8803010135 Final response to FOIA request for documents,including C E application for License 24 13998 01 Forwards App A documents Documents also available in PDR Explanation of billing charges provided GRIMSLEY,D H Division of Rules & Records (Post 870413) 88/02/23 FITZGERALD,P W Brown, James & Rabbit, P C 2pp 44552 307 44552 333

--8803010203 Ack receipt of application for renewal of License 24 13998 01 MALLETT,B S Region 3, Ofc of the Director (810301 820201) 04655 81/04/09 YOUNGBLOOD,C J Combustion Engineering, Inc 1p 44552 309 44552 309

8803010165 Final response to FOIA request for documents re portions of util evacuation plans Documents listed in App A withheld (ref FOIA Exemption 4) GRIMSLEY,D Division of Rules & Records (Post 870413) 88/02/25 BERGMAN,G Rockingham County Newspapers, Inc, Hampton, NH 3pp 44552 335 44552 337

8803010179 FOIA request for documents re util evacuation plans, including names of bus companies,low truck companies, hospitals & ambulance operators left out of plan BERGMAN,G Rockingham County Newspapers, Inc, Hampton, NH 88/01/13 GRIMSLEY,D Division of Rules & Records (Post 870413) 1p 44552 334-44552 334

8803010257 FOIA request for documents on problems at plant during 1987 re Insp Item 322/82-30 03 or safety problems prompting review of E Brabazon 830603 ltr to WJ Museler PALAST,G A Union Associates 88/01/18 GRIMSLEY,D H Division of Rules & Records (Post 870413) 2pp 44540 346 44540 347

8803010263 Final response to FOIA request for documents No agency records subj to request located GRIMSLEY,D H Division of Rules & Records (Post 870413) 88/02/25 PALAST,G A Union Associates 1p 44540 348 44540 348

8803010391 Appeals denial of FOIA request for documents in App C Response re requested within 20 working days W/o app BAUMAN,L Government Accountability Project 88/01/05 STELLO,V Ofc of the Executive Director for Operations 1p 44539 308 44539 305

8803010400 Responds to appeal re denial of FOIA request for documents Previously withheld documents will continue to be withheld (ref FOIA Exemptions 5,8 & 7) Appeal denied STELLO,V Ofc of the Executive Director for Operations 88/02/25 BAUMAN,L Government Accountability Project 3pp 44539 306 44539 308

8803020014 FOIA request for documents re vendor lists for facility as compiled by util contractors between 1975 & 1978,including documentation re use of "E-BRITE" PALAST,G A Union Associates 87/12/14 GRIMSLEY,D H Division of Rules & Records (Post 870413) 2pp 44548 335-44548 336

8803020017 Final response to FOIA request for documents NRC insp repts & const de licency repts for facility identifying individual vendors available in PDR & LPDR GRIMSLEY,D H Division of Rules & Records (Post 870413) 88/02/25 PALAST,G A Union Associates 1p 44548 337 44548 337

8803020050 FOIA request for records & info re G Hoffman vs Fuel Economy Ctr (Case 87-ERA 33) HOFFMAN,G Affiliation Not Assigned 87/08/01 EMERSON,H M Region 4 Ofc of the Director 3pp 44547 144 44547 146

8803020062 Final response to FOIA request App A & D documents already available in PDR App B documents being made available for requester only App C documents withheld (ref FOIA Exemptions 5,7 & 7A) GRIMSLEY,D H Division of Rules & Records (Post 870413) 88/02/26 HOFFMAN,G Affiliation Not Assigned 7pp 44547 147 44547 157

--8803020069 Submits facility related info re personnel conduct & emergency support organization phone list Division of Rules & Records (Post 870413) 88/02/26 4pp 11517 154 44517 157

8803020101 FOIA request for encl stated documents re reactor vessel mall repts CONNOR,L Doc Search Associates 88/01/15 Division of Rules & Records (Post 870413) 10pp 44554 001 44554 010

8803020111 Partial response to FOIA request re pressure vessel surveillance program App A & B documents available in PDR Forwards App B documents GRIMSLEY,D Division of Rules & Records (Post 870413) 88/02/26 CONNOR,L Doc Search Associates 3pp 44551 011 44551 252

--8803020122 Final Repl on Point Beach Nuclear Plant Unit 1 Pressure Vessel Surveillance Program Evaluation of Capsule V PERRIN,J S, SHECKERD,D R SCOTT,V G Battelle Memorial Institute Columbus Laboratories 73/05/15 115pp 44551 014 44554 128

--8803020125 "Point Beach Nuclear Plant Unit 2 Pressure Vessel Surveillance Program Evaluation of Capsule V" PERRIN,J S, FARMFLO,D R LOWRY,L M Battelle Memorial Institute Columbus Laboratories 75/06/10 99pp 44554 129 44554 227

--8803020158 "Dose Rate Effects on Irradiation Embrittlement & Composition & Temp Effects on Annealing/Rerradiation Sensitivity" HAWTHORNE,J R, HIGER,A L Materials Engineering Associates, Inc 88/02/26 25pp 44554 228 44554 252

8803020176 FOIA request for encl agency documents as related to Nuclear Malls Equipment Corp, later known as nuclear malls div of B&W located in Apollo & Parks Township PA VIROSTEC, C Kiski Valley Coalition to Save Our Children 86/06/08 Office of Administration (Pre 870413) 4pp 44544 336 44544 339

8803020192 Response to FOIA request for main rept & App B of NUREG 0627 "Safe guards Case Study of Nuclear Malls & " Forwards documents listed on encl app Documents available in PDR Portion of Document 2 withheld (ref FOIA Exemption 3) GRIMSLEY,D H Division of Rules & Records (Post 870413) 88/02/25 VIROSTEC,C Kiski Valley Coalition to Save Our Children 2pp 44544 340 44545 076

8803020311 FOIA request for documents re Davis Besse six month outage for refueling & repair/maint measures commencing in Mar 1988 GOLDSMITH,G S Toledo Coalition for Safe Energy 88/01/25 NRC - No Detailed Affiliation Given 3pp 44553 001 44553 001

8803020312 Final response to FOIA request for records re Davis Besse refueling outage & NRC/util meeting Forwards App A documents Documents available in PDR GRIMSLEY,D Division of Rules & Records (Post 870413) 88/02/26 GOLDSMITH,G S Toledo Coalition for Safe Energy 2pp 44553 002 44553 304

- 8803020313 "Fifth Refueling Outage Executive Summary " Related documents encl * Toledo Edison Co 87/12/01 301pp 44553 004 44553 301

8803030015 Partial response to FOIA request for documents re Sequoyah pressure transmitter Forwards App F documents App F documents also available in PDR GRIMSLEY,D Division of Rules & Records (Post 870413) 88/02/26 CONNOR,L Doc Search Associates 2pp 44583 082 44584 078

--8404050524 Notification of 840409 meeting w/util & Black & Veatch in Bethesda MD to discuss findings & conclusions re independent design review KENYON,T J Licensing Branch 4 84/03/23 ADENSAM,E G Licensing Branch 4 1p 44583 328 44583 328

--8409200496 Summary of 840907 meeting w/util & Westinghouse re Tech Specs Util requested to respond to Questions 2b,3a,3b,4a,4b, 4c,4d,6a,6b,8a,9,11 13 17a,17b,18,25,27 & 28 of NRC 840822 ltr KENYON,T J Licensing Branch 4 84/09/12 Licensing Branch 4 1p 44583 330-44584 078

--8409210285 Summary of 840905 meeting w/util & INEL re environ equipment qualification program List of attendees & list of specific concerns resulting from review oncl Applicant committed to respond by 841001 KENYON,T J Licensing Branch 4 84/09/12 Licensing Branch 4 10pp 44583 163-44583 172

- 8411210334 Notification of 841114 meeting w/util in Bethesda,MD to discuss util 841015 fire protection appeal KENYON,T J Licensing Branch 4 84/11/09 ADENSAM,E G Licensing Branch 4 1p 44583 329 44583 329

--8503130141 Notification of 850308 meeting w/util in Bethesda,MD to discuss util responses on hydrogen & main steam line break issues KENYON,T J Licensing Branch 4 85/03/07 ADENSAM,E G Licensing Branch 4 1p 44583 323-44583 323

--8503130617 Notification of 850307 meeting w/util in Bethesda MD to discuss NRC position re installation of Teold parameter in auxiliary control room KENYON,T J Licensing Branch 4 85/03/06 ADENSAM,E G Licensing Branch 4 2pp 44583 324 44583 324

254 NONDOCKETED ITEMS

- 8503180210 Summary of 850228 meeting w/utl re power sys concerns
 KENYON,T J Licensing Branch 4 85/03/08 Licensing Branch 4 4pp 44583 325-44583 327

--8507240189 Discusses Myers 850514 ltr containing questions re Chairman Palladino 850510 ltr to Congressman Udall on pressure transmitters used at facilities Answer to item 5 B re when utl mgt became aware of nonconformance repts encl REHM,T A Ofc of the Executive Director for Operations 85/07/15 KAMMERER,C C Ofc of Congressional Affairs (pre 870413) 32pp 44583 235 44583 236

--8803030018 Annotated ltr forwarding preliminary comments & questions from review of 63-37 & draft MYERS,H House of Rep. Interior & Insular Affairs 84/03/22 REHM,T, EISENHUT,D NRC - No Detailed Affiliation Given 16pp 44583 121 44583 136

--8803030021 Forwards final statements of work & mod for FIN A 6819, Evaluation of Selected NRC Items Before Plant Fuel Load FUNCHES,J L Planning & Program Analysis Staff (pre 851125) FIN A 6819 84/10/05 COMBS,F Office of Congressional Affairs (pre 870413) 1p 44583 137 44583 137

--8803030114 Forwards list prepared by plant project manager of meetings NRR held w/TVA onsite from Jan 1984 to present,per 850318 request List of meetings w/TVA on other listed sites also encl Meeting summaries also provided DENTON,H R Ofc of Nuclear Reactor Regulation, Director (pre-851125) 85/03/20 COMBS,F Office of Congressional Affairs (pre 870413) 1p 44583 138 44583 138

--8803030126 Forwards list of meetings NRR held w/TVA on plant from Jan 1984 to present Handwritten trip rept of 840307 meeting at utl re analog transmitter malfunction encl LAINAS,G C NRC - No Detailed Affiliation Given 85/03/19 MIRAGLIA,F J NRC - No Detailed Affiliation Given 6pp 44583 139-44583 144

--8803030130 Forwards regional trip rept outlining plant interim post-accident sampling sys Licensee representatives appear to understand NRC position re need for improvements in sys COLLINS,D M Region 2 Ofc of the Director 84/06/13 VASSALLO,D B Region 2 Ofc of the Director 1p 44583 145 44583 145

--8803030173 Summary of 841213 meeting w/TVA re stability related aspects of single loop operation CLARK,R J Operating Reactors Branch 2 84/12/13 Operating Reactors Branch 2 8pp 44583 146 44583 153

--8803030180 Forwards list of meetings w/TVA on listed plants,per request List provides meeting sub & meeting summary date NOVAK,T Division of Licensing (800428 851124) 85/03/20 MIRAGLIA,F Division of Licensing (800428-851124) 2pp 44583 154 44583 155

--8803030204 Summary of 840329 meeting w/TVA & NRC re TVA proposed changes to nuclear safety review board List of attendees & agenda encl KENYON,T J Operating Reactors Branch 4 84/04/11 Operating Reactors Branch 4 5pp 44583 156 44583 160

--8803030225 Notification of 840829 meeting w/utl in Bethesda,MD to discuss App B requirements,per intervening combustibles & sprinkler sys at Units 1 & 2 KENYON,T J Operating Reactors Branch 4 84/08/22 ADENSAM,E G Operating Reactors Branch 4 1p 44583 161 44583 161

--8803030232 Notification of 840905 meeting w/utl in Bethesda,MD to discuss resolution of open items resulting from review of environ qualification of equipment rept at Units 1 & 2 KENYON,T J Operating Reactors Branch 4 84/09/05 ADENSAM,E G Operating Reactors Branch 4 1p 44583 162-44583 162

--8803030235 Notification of 840913 meeting w/utl in Bethesda,MD to discuss criteria to be used in modifying fire protection sys at Units 1 & 2 KENYON,T J Operating Reactors Branch 4 84/09/12 ADENSAM,E G Operating Reactors Branch 4 1p 44583 173-44583 177

--8803030252 Notification of 850305 meeting w/utl in Silver Spring,MD to discuss compensatory measures for plants physical security plans Agenda & viewpoints encl KENYON,T J Operating Reactors Branch 4 85/03/05 ADENSAM,E G Operating Reactors Branch 4 47pp 44583 178 44583 223

--8803030275 Forwards info re requirements of AWS D11 & 10CFR50, App B concerning steel welds at plant TAYLOR,J M Ofc of Inspection & Enforcement, Director (820201-870413) 85/06/12 MYERS,H House of Rep. Interior & Insular Affairs 11pp 44583 224-44583 234

--8803030286 Forwards 851015 meeting notes between BD Liaw & H Myers Package includes chronology of TVA welding issues Chronology annotated w/Myers comments & questions on various aspects of issues DENTON,H R Ofc of Nuclear Reactor Regulation, Director (pre 851125) 85/10/18 DIRCKS,W J Ofc of the Executive Director for Operations 1p 44583 267-44583 267

--8803030292 Submits notes on 851017 meeting w/H Myers re welding problems experienced at plant & NRC response to problems Chronology of TVA weld issues developed by H Myers encl LYONS,J NRC - No Detailed Affiliation Given 85/10/17 EISENHUT,D NRC - No Detailed Affiliation Given 23pp 44583 268-44583 290

--8803030294 Summary of 840829 meeting w/TVA to discuss concerns raised as result of 840716 20 fire protection audit at Units 1 & 2 KENYON,T J Operating Reactors Branch 4 84/10/03 Operating Reactors Branch 4 31pp 44583 291-44583 321

--8803030302 Notification of 850228 meeting w/TVA in Bethesda,MD to discuss resolution of concerns raised by power sys branch KENYON,T J Operating Reactors Branch 4 85/02/27 ADENSAM,E G Operating Reactors Branch 4 1p 44583 322-44583 322

--8404050524 Notification of 840409 meeting w/utl & Black & Veatch in Bethesda,MD to discuss findings & conclusions re independent design review KENYON,T J Licensing Branch 4 84/03/23 ADENSAM,E G Licensing Branch 4 1p 44583 320-44583 328

--8409200496 Summary of 840905 meeting w/utl & Westinghouse re Tech Specs Utl requested to respond to Questions 2b,3a,3b,4a,4b, 4c,4d,6a,6b,8a,9,11,13,17a,17b,18,25,27 & 28 of NRC 840822 ltr KENYON,T J Licensing Branch 4 84/09/12 Licensing Branch 4 1p 44583 330 44584 078

--8409210295 Summary of 840905 meeting w/utl & INEL re environ equipment qualification program list of attendees & list of specific concerns resulting from review encl Applicant committed to respond by 841001 KENYON,T J Licensing Branch 4 84/09/12 Licensing Branch 4 10pp 44583 163 44583 172

--8411210334 Notification of 841114 meeting w/utl in Bethesda,MD to discuss utl 841015 fire protection appeal KENYON,T J Licensing Branch 4 84/11/09 ADENSAM,E G Licensing Branch 4 1p 44583 329 44583 329

--8503130141 Notification of 850308 meeting w/utl in Bethesda,MD to discuss utl re responses on hydrogen & main steam line break issues KENYON,T J Licensing Branch 4 85/03/07 ADENSAM,E G Licensing Branch 4 1p 44583 323 44583 323

--8503130617 Notification of 850307 meeting w/utl in Bethesda,MD to discuss NRC position re installation of Tcold parameter in auxiliary control room KENYON,T J Licensing Branch 4 85/03/06 ADENSAM,E G Licensing Branch 4 1p 44583 324 44583 324

--8503180210 Summary of 850228 meeting w/utl re power sys concerns KENYON,T J Licensing Branch 4 85/03/08 Licensing Branch 4 4pp 44583 325 44583 327

--8507240189 Discusses Myers 850514 ltr containing questions re Chairman Palladino 850510 ltr to Congressman Udall on pressure transmitters used at facilities Answer to item 5 B re when utl mgt became aware of nonconformance repts encl REHM,T A Ofc of the Executive Director for Operations 85/07/15 KAMMERER,C C Ofc of Congressional Affairs (pre 870413) 32pp 44583 235 44583 236

--8803030018 Annotated ltr forwarding preliminary comments & questions from review of 83 37 & draft MYERS,H House of Rep. Interior & Insular Affairs 84/03/22 REHM,T, EISENHUT,D NRC - No Detailed Affiliation Given 16pp 44583 121 44583 136

--8803030021 Forwards final statements of work & mod for FIN A 6819, "Evaluation of Selected NRC Items Before Plant Fuel Load" FUNCHES,J L Planning & Program Analysis Staff (pre 851125) FIN A 6819 84/10/05 COMBS,F Office of Congressional Affairs (pre 870413) 1p 44583 137 44583 137

--8803030114 Forwards list prepared by plant project manager of meetings NRR held w/TVA onsite from Jan 1984 to present,per 850318 request List of meetings w/TVA on other listed sites also encl Meeting summaries also provided DENTON,H R Ofc of Nuclear Reactor Regulation, Director (pre 851125) 85/03/20 COMBS,F Office of Congressional Affairs (pre 870413) 1p 44583 138 44583 138

--8803030126 Forwards list of meetings NRR held w/TVA on plant from Jan 1984 to present Handwritten trip rept of 840307 meeting at utl re analog transmitter malfunctions encl LAINAS,G C NRC - No Detailed Affiliation Given 85/03/19 MIRAGLIA,F J NRC - No Detailed Affiliation Given 6pp 44583 139 44583 144

--8803030130 Forwards regional trip rept outlining plant interim post-accident sampling sys Licensee representatives appear to understand NRC position re need for improvements in sys COLLINS,D M Region 2 Ofc of the Director 84/06/13 VASSALLO,D B Region 2 Ofc of the Director 1p 44583 145 44583 145

--8803030173 Summary of 841213 meeting w/TVA re stability related aspects of single loop operation CLARK,R J Operating Reactors Branch 2 84/12/13 Operating Reactors Branch 2 8pp 44583 146 44583 153

--8803030180 Forwards list of meetings w/TVA on listed plants,per request List provides meeting sub & meeting summary date NOVAK,T Division of Licensing (800428 851124) 85/03/20 MIRAGLIA,F Division of Licensing (800428-851124) 2pp 44583 154 44583 155

--8803030204 Summary of 840329 meeting w/TVA & NRC re TVA proposed changes to nuclear safety review board List of attendees & agenda encl KENYON,T J Operating React

- 8803030286 Forwards 851015 meeting notes between BD Liaw & H Myers. Package includes chronology of TVA welding issues Chronology annotated w/Myers Comments & questions on various aspects of issues
CENTON, H.R. Office of Nuclear Reactor Regulation, Director (pre 851125) 85/10/18
DIRCKS, W.J. Ofc of the Executive Director for Operations 1p 44583 267 44583 267
- 8803030292 Submits notes on 851017 meeting w/H Myers re welding problems experienced at plant & NRC response to problems Chronology of TVA weld issues developed by H Myers encl
LYONS, J. NRC - No Detailed Affiliation Given 85/10/17 EISENHUT, D. NRC No Detailed Affiliation Given 23pp 44583 268 44583 290
- 8803030294 Summary of 840829 meeting w/TVA to discuss concerns raised as result of 840716-20 fire protection audit at Units 1 & 2
KENYON, T.J. Operating Reactors Branch 4 84/10/03 Operating Reactors Branch 4 31pp 44583 291 44583 321
- 8803030302 Notification of 850228 meeting w/TVA in Bethesda MD to discuss resolution of concerns raised by power sys branch
KENYON, T.J. Operating Reactors Branch 4 85/02/27 ADENSAM, E.G. Operating Reactors Branch 1 1p 44583 322 44583 322
- 8803030317 Appeals denial of FOIA request for documents
BAUMAN, L. Government Accountability Project 87/12/02 CHILK, S. Office of the Secretary of the Commission 1p 44588 273 44588 273
- 8803030327 Responds to appeal re denial of FOIA request for documents Release of mails would reveal agency deliberative process of refining position to negotiate proposed rule re mgt records Documents withheld (rel FOIA Exemption 5)
CHILK, S.J. Office of the Secretary of the Commission 88/02/24 BAUMAN, L. Government Accountability Project 1pp 44558 274 44558 284
- 8803030359 FOIA request for documents re DOE activities involving Am 241 & mails contaminated w/radioactivity transported on 850326 from lab owned by JC Haynes to Mount Labs in Miamisburg OH
CARPENTER, T.E. Government Accountability Project 87/11/23 Energy, Dept of 2pp 44566 001 44566 002
- 8803030379 Responds to FOIA request for documents re DOE activities involving Am-241 & mails contaminated w/radioactivity transported on 870326 Forwards App A documents App B document partially withheld (rel FOIA Exemption 7)
GRIMSLEY, D.H. Division of Rules & Records (Post 870413) 88/02/25 CARPENTER, T.E. Government Accountability Project 3pp 44566 003 44566 009
- 8803030392 Requests DOE assistance re mgt of wastes w/Am 241 concentrations resulting from decontamination of facility Order providing description of facility encl W/o encl
BROWNING, R.E. Division of Waste Management (Pre 870413) 85/04/28 LECLAIRE, D. Energy, Dept of 2pp 44566 006 44566 007
- 8803030397 Requests max cleanup available re decontamination of gemstones NRC would accept residual fixed contamination of 300 dpm & removable of 20 dpm per stone NRC understands contaminant to be Am 241
AXELSON, W.J. Region 3, Ofc of the Director 85/05/06 INGIE, D. Energy, Dept of 1p 44566 008 44566 008
- 8803030405 Partially deleted ltr re FBI request that NRC have diamonds decontaminated to acceptable levels for unrestricted use by public NRC requests DOE response re decontamination process W/o encl
AXELSON, W.L. Region 3, Ofc of the Director 85/04/08 DEAL, J. Energy, Dept of 1p 44566 009 44566 009
- 8803030464 Final response to FOIA request for documents re protection & hardening of electronics from lightning induced voltage transients Documents already available in PDR
GRIMSLEY, D. Division of Rules & Records (Post 870413) 88/02/29 SCHMITT, T.J. Affiliation Not Assigned 2pp 44566 008 44566 070
- 8803030424 FOIA request for records of 831103 Commission meeting re plant
HAMLIN, J.B. Shaw, Pittman, Polts & Trowbridge 87/09/21 NRC No Detailed Affiliation Given 2pp 44558 124 44558 125
- 8803030444 Responds to FOIA request for transcript of 871103 meeting re plant Encl transcript partially withheld per Exemption 10 of Govt Sunshine Act
GRIMSLEY, D.H. Division of Rules & Records (Post 870413) 88/02/29 HAMLIN, J.B. Shaw, Pittman, Polts & Trowbridge 1p 44558 126 44558 131
- 8803030453 Partially withheld transcript of 831103 closed meeting in Washington, DC re hearing requests & lifting of suspension at plant
Commissioners 83/11/03 5pp 44558 127 44558 131
- 8803040015 Partial response to FOIA request for documents re SEP Forwards documents listed in App A Documents also available in PDR
GRIMSLEY, D.H. Division of Rules & Records (Post 870413) 88/02/29 CONNOR, L. Doc Search Associates 4pp 44582 007 44582 310
- 8803040051 Discusses systematic review of operating plants Technical reviewers remaining in current organizational structure recommended Creating third technical review group would multiply existing problems
SHAO, L.C. Engineering Branch (Pre 791030) 76/12/20 EISENHUT, D.G. Division of Operating Reactors 2pp 44582 012-44582 013
- 8803040070 Discusses systematic evaluation review team organization Necessity for balanced operating reactor project mgt experience coupled w/technical review effort to accomplish task recognized W/o Chilk memo
STELLO, V. Division of Operating Reactors 77/02/11 RUSCHE, B.C. Office of Nuclear Reactor Regulation, Director 2pp 44582 014 44582 015
- 8803040083 Informs recipients of selection to SEP review group Initial charter is as described in encl Chilk 770127 memo Review group responsible for preparing response to subj memo & further discussion w/Commission W/o encl
STELLO, V. Division of Operating Reactors 77/03/08 ZIEMANN, D.L. Operating Reactors Branch 2 (Pre 800428) CARTER, T.J. Division of Operating Reactors, DIBENEDETTO, P. Operating Reactors Branch 4 (Pre 790625) 2pp 44582 018-44582 017
- 8803040093 Forwards draft of comprehensive list of topics for consideration in systematic evaluation of operating nuclear power facilities Comments or recommendations requested by 770426
ZIEMANN, D.L. Division of Operating Reactors 77/04/14 BAER, R. Reactor Safety Branch BUTLER, W. Plant Systems Branch GRIMES, B. Environmental Evaluation Branch (Pre 790625) 39pp 44582 018 44582 056
- 8803040106 Forwards list of items deleted from SEP comprehensive list of technical issues & reasons for deletions Requests comments by 770427
ZIEMANN, D.L. Division of Operating Reactors 77/04/19 BAER, R. Reactor Safety Branch BUTLER, W. Plant Systems Branch GRIMES, B. Environmental Evaluation Branch (Pre 790625) 9pp 44582 057-44582 065
- 8803040119 Forwards Commission paper & discussion paper re Phases I & II of SEP for operating reactors for concurrence Paper incorporates comments received from 770923 draft submitted for review Commission discussion scheduled for 771021
CASE, E.G. Office of Nuclear Reactor Regulation, Director 77/10/17 SHAPAR, H.K. Office of the Executive Legal Director (Pre 860701) LEVINE, S. Office of Nuclear Regulatory Research, Director MINOGUE, R.B. Office of Standards Development, Director 1p 44582 066-44582 066
- 8803040126 Forwards response to 770414 memo requesting comments on SEP Suggestions for some items not under Engineering Branch responsibility provided
SHAO, L.C. Engineering Branch (Pre 791030) 77/04/26 ZIEMANN, D.L. Division of Operating Reactors 37pp 44582 067 44582 104
- 8803040130 Forwards comments in response to 770414 memo requesting review of SEP draft list Deletion list forwarded by 770419 memo also reviewed but no comments necessary
BUTLER, W.R. Plant Systems Branch 77/05/02 ZIEMANN, D. Division of Operating Reactors 14pp 44582 105-44582 116
- 8803040137 Forwards response to 770414 memo requesting review of first draft comprehensive list of SEP items W/o encl
BAER, R.L. Reactor Safety Branch 77/05/03 ZIEMANN, D.L. Division of Operating Reactors 1p 44582 119-44582 119
- 8803040141 Forwards copy of 770414 comprehensive list of SEP items w/ proposed changes & list of explanations for proposed additions & deletions Recommends subdividing items where more than one branch has lead responsibility
GRIMES, B.K. Environmental Evaluation Branch (Pre 730625) 77/05/04 ZIEMANN, D.L. Division of Operating Reactors 42pp 44582 120 44582 161
- 8803040150 Requests that engineers prepare definitions for each topic in SEP comprehensive list of topics Existing definitions when available should be used as basis for preparing definitions in SEP format Definitions requested by 770520
ZIEMANN, D.L. Division of Operating Reactors 77/05/09 BAER, R. Reactor Safety Branch BUTLER, W. Plant Systems Branch GRIMES, B. Environmental Evaluation Branch (Pre 790625) 33pp 44582 162 44582 194
- 8803040156 Forwards set of definitions for SEP topics under Engineering Branch responsibility W/o encl
SHAO, L.C. Engineering Branch (Pre 791030) 77/05/24 ZIEMANN, D.L. Division of Operating Reactors 1p 44582 195 44582 195
- 8803040164 Discusses recommendation to include torque switches on electric motor actuators of motor-operated valves per 770426 memo Concurs w/recommendation that req guide be developed for application of torque switches
STELLO, V. Division of Operating Reactors 77/06/13 GRIER, B.I. Region 1, Ofc of the Director 1p 44582 196-44582 196
- 8803040175 Informs of status of SEP Definitions of topics on comprehensive list completed Rev 2 of topic list & definitions encl for info W/o encl
ZIEMANN, D.L. Division of Operating Reactors 77/07/12 STELLO, V. Division of Operating Reactors 1p 44582 197 44582 197
- 8803040181 Forwards Rev 2 to comprehensive list of SEP topics did 770707 & definition of topics for info & review Objectives of SEP are to assess safety adequacy of design & operation of plants & document plant comparison to criteria W/o encl
EISENHUT, D.G. Division of Operating Reactors 77/07/13 BAER, R. Reactor Safety Branch BUTLER, W. Plant Systems Branch GRIMES, B. Environmental Evaluation Branch (Pre 790625) 16pp 44582 198-44582 215
- 8803040191 Forwards memo requesting preparation of arguments pro & con for retaining specific topics in SEP on basis of safety significance Due date is 770722 W/o encl
SHAO, L.C. Engineering Branch (Pre 791030) 77/07/14 BAGCHI, G. GAMBLE, R., HOFMAYER, C. NRC - No Detailed Affiliation Given 1p 44582 216 44582 216
- 8803040197 Forwards Rev 2 to comprehensive list of SEP topics did 770707 & definitions of topics List represents composite of known topics of safety concerns & issues applicable to operating LWRs W/o encl
STELLO, V. Division of Operating Reactors 77/07/14 CASE, E.G. Office of Nuclear Reactor Regulation, Director 2pp 44582 217 44582 218
- 8803040204 Requests review of Rev 2 to comprehensive list of SEP topics per encl Stello memo Comments requested by 770726 W/o encl
MATTSON, R.J. Division of Systems Safety 77/07/22 Division of Systems Safety 1p 44582 219 44582 219
- 8803040208 Forwards arguments for retaining & dropping listed SEP topics in response to D Eisenhut 770713 memo
TONDI, D. Plant Systems Branch 77/07/26 SCHIERLING, H. Plant Systems Branch 13pp 44582 220 44582 232
- 8803040214 Forwards comments on LC Shao 770714 note & DG Eisenhut 770713 memo re SEP, per G Bagchi request
GLUCKMAN, A. NRC No Detailed Affiliation Given 77/07/27 SHAO, L.C., STUART, R.J., BAGCHI, G. NRC No Detailed Affiliation Given 4pp 44582 233-44582 236
- 8803040227 Forwards comments on SEP topics within scope of mechanical engineering branch review responsibility Comments are very preliminary because of broad & brief nature of topic definitions W/o encl
BOSNAK, R.J. Mechanical Engineering Branch 77/07/29 MATTSON, R.J. Division of Systems Safety 1p 44582 237-44582 237

256 NONDOCKETED ITEMS

- 8803040231 Forwards comments to Rev 2 of comprehensive list of SEP topics, per Stello 770721 memo in form of markups & handwritten notes W/o encl
SCHROEDER, F. Division of Systems Safety 77/07/29 ZIEMANN, D. Division of Operating Reactors 1p 44582 238 44582 238
- 8803040235 Forwards arguments pro & con for retention of specific topics in SEP for which engineering branch has responsibility
SHAO, L. C. Engineering Branch (Pre 791030) 77/08/03 ZIEMANN, D. L. Division of Operating Reactors 12pp 44582 239 44582 251
- 8803040241 Requests re: description & status of re-review program to be discussed at upcoming meeting of licensing subcommittee of Committee on Safety of Nuclear Installation/NEA/OECD
BOYD, R. S. Division of Project Management 77/08/16 STELLO, V. Division of Operating Reactors 1p 44582 252-44582 252
- 8803040252 Forwards plan developed to identify activities which require attention through FY78 Plan to be used to identify manpower & funding requirements, control workload & establish limited resources priorities. Comments requested by 770831
ELLIOTT, J. M. Reactor Safeguards Development Branch (Pre 791030) 77/08/16 MILLER, J. M. Assistant Director for Reactor Safeguards 1p 44582 253-44582 253
- 8803040255 Forwards topics that SEP group proposes to delete from topic list on basis of lesser safety significance for review & comment by 770825. If no comments received by 770826, concurrence will be assumed & topics deleted
ZIEMANN, D. L. Division of Operating Reactors 77/08/17 BAER, R. L. Reactor Safety Branch BUTLER, W. R. Plant Systems Branch GRIMES, B. K. Environmental Evaluation Branch (Pre 790625) 4pp 44582 254 44582 257
- 8803040267 Discusses resolution of NRR comments on comprehensive list of SEP topics dtd 770720
ZIEMANN, D. L. Division of Operating Reactors 77/08/17 EISENHUT, D. G. Division of Operating Reactors 2pp 44582 258 44582 259
- 8803040275 Forwards comprehensive list of SEP topics dtd 770817 & topic definitions for review. List represents composite of known topics of safety concerns & issues applicable to operating LWRs W/o encl
CASE, E. G. Office of Nuclear Reactor Regulation, Director 77/08/19 SHAPAR, H. K. Office of the Executive Legal Director (Pre 860701) LEVINE, S. Office of Nuclear Regulatory Research, Director MINOGUE, R. B. Office of Standards Development, Director 2pp 44582 260-44582 261
- 8803040286 Forwards list of topics inadvertently omitted from 770817 memo re SEP topic culling because of lack of safety significance
ZIEMANN, D. L. Division of Operating Reactors 77/08/18 BAER, R. L. Reactor Safety Branch BUTLER, W. R. Plant Systems Branch GRIMES, B. K. Environmental Evaluation Branch (Pre 790625) 2pp 44582 262 44582 263
- 8803040292 Notifies that comments on definitions of SEP topics have been sent to S. Bryan under separate cover on 770906
SMITH, R. G. Office of Standards Development, Director 77/09/11 CASE, E. G. Office of Nuclear Reactor Regulation, Director 1p 44582 264 44582 264
- 8803040299 Forwards list of arguments re safety significance of SEP topics under responsibility of Environ Evaluation Branch per 770713 request. Concludes that no topics should be deleted at this time
GRIMES, B. Environmental Evaluation Branch (Pre 790625) 77/09/15 ZIEMANN, D. Division of Operating Reactors 2pp 44582 265 44582 266
- 8803040305 Forwards Commission paper & discussion paper concerning Phase I of SEP of operating nuclear plants. Comments requested by 770919
STELLO, V. Division of Operating Reactors 77/09/15 BOYD, R. S. Division of Project Management MATTSON, R. J. Division of Systems Safety DENTON, H. R. Division of Site Safety & Environmental Analysis 1p 44582 287-44582 287
- 8803040312 Notifies that comments on review topics proposed for SEP were adopted as discussed in 770908 telcon
ZIEMANN, D. L. Division of Operating Reactors 77/09/20 SCROGGINS, R. M. Systems Engineering Branch 1p 44582 288 44582 288
- 8803040317 Forwards draft Commission paper & discussion paper re Phase I of SEP of operating nuclear plants. Topic list also encl W/o encl
STELLO, V. Division of Operating Reactors 77/09/23 SHAPAR, H. K. Office of the Executive Legal Director (Pre 860701) LEVINE, S. Office of Nuclear Regulatory Research, Director MINOGUE, R. B. Office of Standards Development, Director 1p 44582 289 44582 289
- 8803040322 Forwards summary of staff comments & D. Ziemann response from 770927 telcon re draft Commission paper & discussion paper submitted w/770923 memo
MINOGUE, R. B. Office of Standards Development, Director 77/10/03 STELLO, V. Division of Operating Reactors 2pp 44582 290-44582 291
- 8803040340 Responds to 770819 memo re applying SEP to spent fuel cask drop accidents (Topic XV-24) Memo adequately defines most considerations for evaluating accidents. Suggests accident effects on outside sources be considered
MINOGUE, R. B. Office of Standards Development, Director 77/10/03 CASE, E. G. Office of Nuclear Reactor Regulation, Director 2pp 44582 292-44582 293
- 8803040344 Notifies that comments on review topics proposed for SEP have been considered. Responses to specific comments encl
EISENHUT, D. G. Division of Operating Reactors 77/10/06 SEYFRIT, K. V. Div of Reactor Operations Inspections, IE 7pp 44582 294 44582 300
- 8803040348 Notifies that comments on review topics proposed for SEP have been considered & incorporated. Responses to specific comments encl
STELLO, V. Division of Operating Reactors 77/10/07 ARLOTTO, G. A. Division of Engineering Standards 4pp 44582 301-44582 305
- 8803040353 Notifies that Phase II of SEP, including evaluation of 11 older operating facilities, discussed w/Commission on 771109. Commission approved recommended program & implementation of SEP started. Rept re objectives & schedule encl W/o encl
EISENHUT, D. G. Division of Operating Reactors 77/11/30 NRC No Detailed Affiliation Given 1p 44582 306-44582 308
- 8803070011 Forwards comments on SEP re: to ACRS attached to 771130 memo. Details of calculations & parameters used in "worst possible failure" evaluation & definition of "worst possible failure" requested. Add documentation encl
COLLINS, J. T. Effluent Treatment Systems Branch 77/12/29 EISENHUT, D. G. Division of Operating Reactors 2pp 44582 309 44582 309
- 8803070223 Notifies that manpower requirements for SEP sharply reduced, following requested review. Accomplishment of seismic portion of SEP by NRC personnel as opposed to outside contractors, strongly recommended
SHAO, L. C. NRC No Detailed Affiliation Given 88/02/29 ZIEMANN, D. NRC No Detailed Affiliation Given 1p 44582 310 44582 310
- 8803040078 Final response to FOIA request. Forwards apps to FOIA 87-765 under name of Hills which relates to present request. W/o encl
GRIMSLEY, D. H. Division of Rules & Records (Post 870413) 88/03/01 CARPENTER, T. E. Government Accountability Project 1p 44582 311-44582 313
- 8803040114 FOIA request for computer printout of central files accession list for plant from 1980 to present
WEISSMAN, S. California, State of 88/02/08 GRIMSLEY, D. H. Division of Rules & Records (Post 870413) 1p 44582 005 44582 005
- 8803040134 Final response to FOIA request forwarding two printouts of central files documents from 1980 to present W/o encl
GRIMSLEY, D. H. Division of Rules & Records (Post 870413) 88/03/01 WEISSMAN, S. California, State of 1p 44582 006 44582 006
- 8803040143 FOIA request for documents re Insp Repts 50 445/87 23 & 50 446/87 17. Info required as part of ongoing monitoring project
BAUMAN, I. Government Accountability Project 87/12/08 NRC No Detailed Affiliation Given 3pp 44581 353 44581 355
- 8803040154 Final response to FOIA request for documents re Insp Repts 50 445/87 21 & 50 446/87 17. Forwards App B document App A & B documents available in PDF
GRIMSLEY, D. H. Division of Rules & Records (Post 870413) 88/03/01 BAUMAN, I. Government Accountability Project 3pp 44587 231-44587 234
- 8803040157 Exit notes for Insp Repts 50 445/87 23 & 50 446/87 17
NRC - No Detailed Affiliation Given 88/03/01 1p 44587 234 44587 234
- 8803040172 FOIA request for JI Riestland 790313 memo to DL Caplan, DL Caplan 780124 memo to JH Sniezek & memo re discussion between JM McGough & JI Riestland on 780306 as noted on encl page from insp manual
CHAPMAN, N. G. Bechtel Power Corp 88/02/12 Division of Rules & Records (Post 870413) 2pp 44583 012 44583 013
- 8803040176 Final response to FOIA request. Forwards App M documents. Documents also available in PDF. App N documents withheld (ref FOIA Exemption 5)
GRIMSLEY, D. H. Division of Rules & Records (Post 870413) 88/03/02 BOLEY, K. Public Citizen's Critical Mass Energy Project 4pp 44583 015 44583 019
- 8802010139 Summarizes position of Commission re Nuclear Util Mgt & Human Resources Committee four initiative on people related nonhardware issues. Rulemaking deferred for 2 yrs while NRC industry efforts to attain goals w/o legislation
PALLADINO, N. J. Commissioners 85/01/23 MILLER, J. H. Nuclear Management & Resources Council (NUMARC) (formerly Nuclear Utility Manager MILLER, J. H. Georgia Power Co 7pp 44583 022 44583 028
- 8802010154 Forwards Commission paper describing NRC position re Nuclear Util Mgt & Human Resources Committee Apr 1984 four initiatives. Ltr to Miller document re extent of endorsement also encl W/o encl
DENTON, H. R. Office of Nuclear Reactor Regulation, Director (pre 851125) 85/11/27 DIRCKS, W. J. Office of the Executive Director for Operations 1p 44583 021 44583 021
- 8512090317 Discusses post-accreditation audits of utility training programs. NUMARC & INPO requested NRC not to conduct audits. Staff directed to proceed w/second post accreditation audit at Dresden during wk of 851118
DIRCKS, W. J. Office of the Executive Director for Operations 85/11/10 PALLADINO, R. O. ROBERTS, ASSELSTINE Commissioners 3pp 44583 029 44583 031
- 8803040244 Forwards preliminary post-accreditation audit reviews at Susquehanna on 851021 23 at Dresden on 851110 21 & at Oconee on 851216 18 & repl on INPO 851210 follow up visit at Susquehanna
DENTON, H. R. Office of Nuclear Reactor Regulation, Director (851125 870411) 86/01/28 PATE, Z. Institute of Nuclear Power Operations 48pp 44583 032-44583 079
- 8803040179 Final response to FOIA request for documents. No agency records subj to request located
GRIMSLEY, D. H. Division of Rules & Records (Post 870413) 88/03/01 CHAPMAN, N. G. Bechtel Power Corp 1p 44583 014 44583 014
- 8803040186 Final response to FOIA request for documents re Nov 1987 resignation of Judge MB Margules from NASLP. Forwards Apps B & C documents which are also available in PDF
GRIMSLEY, D. H. Division of Rules & Records (Post 870413) 88/02/20 BELAIR, R. R. Southampton, NY BELAIR, R. R. Kirkpatrick & Lockhart 3pp 44581 336-44581 352
- 8703060239 Forwards proposed minutes of NRC/FEMA Steering Committee 870120 meeting. Comments should be provided to E. Podolak
JORDAN, E. L. Div of Emergency Preparedness & Engineering Response, IE (850212 870413) 87/03/03 KRIMM, R. W. Federal Emergency Management Agency 3pp 44581 341 44581 344
- 8707130499 Forwards proposed minutes for NRC/FEMA Steering Committee 870527 meeting, for comments
CONGEL, F. J. Division of Radiation Protection & Emergency Preparedness (Post 870411) 87/07/06 KRIMM, R. W. Federal Emergency Management Agency 3pp 44581 345 44581 352
- 8803040272 Final response to FOIA request for documents. Documents requested available for review in PDF under Hills FOIA 87-765
GRIMSLEY, D. H. Division of Rules & Records (Post 870413) 88/03/01 CARPENTER, T. E. Government Accountability Project 1p 44580 256 44580 261

- 8803040320 Partial response to FOIA request for documents Forwards App H documents App G & H documents available in PDR GRIMSLEY,DH Division of Rules & Records (Post 870413) 88/03/01 BAUMAN,L Government Accountability Project App 44583 005 44583 011
- 8803040332 Package re B&W vs RJ Donovan from synopsis syllabi & key number classification Copyrighted mail
* West Publishing Co 84/12/10 11pp 44583 011 44583 011
- 8803070042 FOIA request for contracts among & between Philadelphia Electric Co PSE&G,Atlantic City Electric Co & Delmarva Power & Light Co re plant mgt by util KALODNER,P P Kalodner, P P 88/02/12 GRIMSLEY,DH NRC No Detailed Affiliation Given 1p 44607 188 44607 188
- 8803070045 FOIA request for documents re NRC 750318 summary of ACRS subcommittee meeting on 750218-19 STEWART,M E Pacific Gas & Electric Co 88/02/10 NRC No Detailed Affiliation Given App 44607 153 44607 156
- 8803070048 Final response to FOIA request for documents No records subj to request located GRIMSLEY,DH Division of Rules & Records (Post 870413) 88/03/02 KALODNER,P P Kalodner, P P 1p 44607 169 44607 169
- 8803070050 First partial response to FOIA request for documents re 760626 subcommittee meeting & 195th ACRS 760708 full committee meeting App A documents already available in PDR GRIMSLEY,DH Division of Rules & Records (Post 870413) 88/03/03 STEWART,M E Pacific Gas & Electric Co 2pp 44607 157 44607 187
- 8803070074 Partial response to FOIA request App C documents encl & available in PDR App D documents re Insp Repts 50 445/85 07 & 50 446/85 05,Ofc of Inspector & Auditor Rept 86 10 & ASME Code hydrostatic test encl & available in PDR GRIMSLEY,DH Division of Rules & Records (Post 870413) 88/03/02 AIROZO,D McGraw Hill Publications Co 3pp 44607 097 44607 147
- 8803070078 Draft memo advising of assignment of JG Davis as chairman of review group to resolve issues identified in Ofc of Inspector & Auditor Rept 86 10 Rept requested by 870130 STELLO,V Ofc of the Executive Director for Operations 86/12/17 DAVIS,J G Ofc of Nuclear Material Safety & Safeguards,Director 1p 44607 109 44607 109
- 8803070089 Documents concerns re Insp Rept 50 445/85 07 & 50 446/85 05, per 860325 & 0805 requests Concerns & draft memos re ASME Code requirements & applicant commitments encl HUNTER,DR Region 4, Ofc of the Director 86/08/12 JOHNSON,E H Region 4, Ofc of the Director 18pp 44607 110 44607 127
- 8803070098 Forwards draft findings & recommendations MARTIN,B Region 4, Ofc of the Director 86/12/12 STELLO,V, SNIEZEK,J Ofc of the Executive Director for Operations NOONAN,V Ofc of Nuclear Reactor Regulation, Director (851125 870411) 1p 44607 128-44607 128
- 8803070106 Draft memo providing preliminary views re matters treated by Ofc of Inspector & Auditor Rept 86 10 No intimidation or harassment substantiated No improper intent or wrongdoing shown MARTIN,RD Region 4, Ofc of the Director 86/12/12 STELLO,V Ofc of the Executive Director for Operations 8pp 44607 129 44607 136
- 8803070112 Provides results of review of issues re deferral of ASME Code hydrostatic test of Loop 3 cold leg pipe subassembly described in Insp Repts 50 445/85-07 & 50 446/85-05 Affetto rept does not adequately address two concerns on issue HUNTER,DR Region 4, Ofc of the Director 87/08/31 MARTIN,RD Region 4, Ofc of the Director 8pp 44607 137 44607 144
- 8803070116 Forwards DR Hunter 870831 memo & 870904 response re concerns on adequacy of insps performed during RCS hydrostatic test of pipe subassemblies,Unresolved item re exam of welds & base metal repairs should be expeditiously addressed MARTIN,RD Region 4, Ofc of the Director 87/09/04 GRIMES,CJ Ofc of Special Projects 2pp 44607 145-44607 146
- 8803070125 Responds to 870831 memo re concerns on ASME Code hydrostatic test of RCS pipe subassemblies Concern that records reviews & discussions do not provide evidence that welds insps performed adequately referred to Ofc of Special Projects MARTIN,RD Region 4, Ofc of the Director 87/09/04 HUNTER,DR Region 4, Ofc of the Director 1p 44607 147 44607 147
- 8803070140 Final response to FOIA request for documents Forwards portions of App G documents Portions of App G documents available in PDR Portions of App G documents withheld & App H document completely withheld (ref FOIA Exemption 7) GRIMSLEY,DH Division of Rules & Records (Post 870413) 88/03/01 HILLS,W Dayton Newspapers, Inc App 44607 051-44607 058
- 8704300009 Provides results of joint investigation referral board/ regional effort on establishment of case priorities from nall perspective List of existing cases,excluding TVA cases, prioritized per Commission 860110 guidelines STAROSTECKI,R NRC No Detailed Affiliation Given 87/03/20 STELLO,V Ofc of the Executive Director for Operations 6pp 88862 264-88862 269
- 8803070186 Partially withheld summary of Investigation Referral Board Meeting 1 on 861202 re decision or recommendation on referrals STAROSTECKI,R NRC - No Detailed Affiliation Given 86/12/05 SNIEZEK,J H Regional Operations & Generic Requirements, EDO (Pre 870413) 3pp 44607 056 44607 058
- 8803070174 FOIA request for documents re disciplinary actions,including civil fines or penalties levied against C E or subsidiaries from 1972 to present HOLTHAUS,C J Holthaus, C J 88/01/12 NRC - No Detailed Affiliation Given 1p 44606 278 44606 278
- 8803070177 Partial response to FOIA request for documents,including HR Denton 860103 ltr to HG Paris re TVA position on App B requirements Encl App C documents also available in PDR App P documents totally withheld (ref FOIA Exemptions 5 & 7) GRIMSLEY,DH Division of Rules & Records (Post 870413) 88/03/02 WANN,L Times Printing Co 5pp 44609 024 44610 051
- 8602210556 Summarizes staff position on weld insps through carbo-zinc primer in response to 860206 request re alleged TVA violations For initial acceptance,AWS D1 1 code requires insp of welds prior to application of coating THOMPSON,H L Office of Nuclear Reactor Regulation, Director (851125 870411) 86/02/13 HAYES,B B Office of Investigations 1p 44609 207-44609 209
- 8605090477 Forwards NRC regulatory position re insp of safety welds through paint in response to 860103 request Insp of newly completed welds should be made before painting STELLO,V Ofc of the Executive Director for Operations 86/05/05 HAYES,B B Office of Investigations 9pp 44609 210-44609 218
- 8709030167 Forwards Insp Repts 50-327/87-27 & 50 328/87-27 on 870601-05 Reviews highlighted in ltr indicate that significant number of problems exist w/newly re-generated calculations which may have been prepared by contractors EBNETER,S D Ofc of Special Projects 87/08/24 WHITE,S A Tennessee Valley Authority App 44609 253 44609 286
- 8709030173 Insp Repts 50 327/87 27 & 50 328/87-27 on 870601 05 Major areas inspected design calculation review program PARKHILL,R W Office of Nuclear Reactor Regulation, Director (Post 870411) 50 328/87-27 87/08/07 30pp 44609 257 44609 286
- 8803070193 Forwards transcript of NRR 860107 public meeting w/TVA re welding issues LONG,W BWR Project Directorate 2 86/01/08 LIAW,B D Engineering Branch (BWR) 1p 44609 030 44609 030
- 8803070196 Transcript of NRR 860107 meeting in Bethesda,MD re TVA welding issues Pp 1-138
* Office of Nuclear Reactor Regulation, Director (851125 870411) 88/01/07 78pp 44609 031 44609 206
- 8803070209 Forwards TVA employee concern documents re ERCW line Staff will review concerns when TVA submits final evaluation rept for category addressing concerns SINGH,B K PWR Project Directorate 4 86/05/23 YOUNGBLOOD,B J PWR Project Directorate 4 24pp 44609 219-44609 242
- 8803070215 Notification of 860619 meeting w/utl in Region II ofc to discuss TVA in limitation & harassment of TVA employees
* Region 2, Ofc of the Director 86/06/19 Region 2, Ofc of the Director 3pp 44609 243-44609 247
- 8803070224 Advises that encl 850220 ltr & 850405 ltr cannot be found in PDR/LPDR or PRC sys due to improper procedural activities by people Author trying to get problems straightened out
* NRC No Detailed Affiliation Given 86/06/12 NRC - No Detailed Affiliation Given 1p 44609 248 44609 250
- 8803070228 Advises of actions to be taken to resolve issue re integrity of American Insulated Wire mfg silicone rubber insulated cables meeting certain conditions in containment WHITE,S A Tennessee Valley Authority 87/08/19 KEPPLER,J G Ofc of Special Projects 2pp 44609 251 44609 252
- 8803070239 Forwards updated issues sheet for outstanding technical issues re Unit 2,per request Sheet identifies which organization has action to complete unresolved issues Response to employee response team preliminary rept encl REHM,T A Ofc of the Executive Director for Operations 87/10/28 DENTON,H R Ofc of Governmental & Public Affairs (Post 870413) 125pp 44609 287 44610 051
- 8803070191 Partial response to FOIA request for documents re notice of violation & imposition of civil penalties,Insp Repts 84 01, 30-05165/86 01 & 70 1100/87 05 & EN 86 47 Forwards App B documents App A & B documents in PDR GRIMSLEY,DH Division of Rules & Records (Post 870413) 88/02/25 HOLTHAUS,C J Holthaus C J 3pp 44606 279 44606 326
- 8506030530 Discusses insps of License 06 00217 06 on 841213 & on 850225 & for wards notice of violation & proposed imposition of civil penalty Response re performance of adequate surveys to support radiation protection practices required MURLEY,T E Region 1, Ofc of the Director EA 86 054 85/05/20 STREINZ,D Combustion Engineering, Inc 2pp 44606 282-44606 293
- 8506030532 Notice of violation & proposed imposition of civil penalty in amount of \$5,000 Violations noted technician performing tests on Charpy specimens in restricted area received occupational dose of 19.5 rem to hands MURLEY,T E Region 1, Ofc of the Director EA 85 054 85/05/20 2pp 44606 284 44606 293
- 8607080247 Forwards Insp Rept 30-05165/86 01 on 860211-0306 & notice of violation & proposed imposition of civil penalty in amount of \$15,000 Violation noted failure to control licensed mail KEPPLER,J G Region 3, Ofc of the Director, EA 86 051 86/06/30 HOOVER,R L Combustion Engineering, Inc 3pp 44606 300 44606 304
- 8607080251 Notice of violation & proposed imposition of civil penalty in amount of \$15,000 Violation noted licensee transferred Robertshaw Model 770 A5,containing 1.2 Ci Co 60 source,to entity not authorized to receive mail KEPPLER,J G Region 3, Ofc of the Director EA 86 051 86/06/30 2pp 44606 303-44606 304
- 8508040136 Responds to NRC 860630 ltr re notice of violation & proposed imposition of civil penalties Reduction in amount of civil penalty requested based upon extenuating circumstances attendant to original transfer & prompt remedial action BRETT,J P Combustion Engineering, Inc 86/07/22 Ofc of Inspection & Enforcement, Director (820201 870413) App 44606 305-44606 308
- 8610150003 Ack receipt of 860722 response to 860630 notice of violation & forwards order imposing civil monetary penalties in amount of \$15,000, based on violations found during 860211 0306 special safety insp TAYLOR,J M Ofc of Inspection & Enforcement, Director (820201-870413) EA 86 051 86/10/10 HOOVER,R L Combustion Engineering, Inc 1p 44606 309 44606 316

258 NONDOCKETED ITEMS

- 8610150008 Order imposing civil monetary penalties in amount of \$15,000 based on violations noted during 860211-0305 special safety insp of License 24 13998 01 Evaluations & conclusions encl
TAYLOR, J.M. Oic of Inspection & Enforcement, Director (820201-870413) EA 86 051 86/10/10 Combustion Engineering, Inc 7pp 44606 310-44606 316
- 8803070225 Forwards payment for civil monetary penalties in amount of \$15,000
DRETT, J.P. Combustion Engineering, Inc EA 88 051 86/11/10 Oic of Inspection & Enforcement, Director (820201-870413) 1p 44606 317 44606 326
- 8803080016 Appeals denial of FOIA request for documents re investigation of JC Jones allegation by NRC
BERNABEI, L. Bernabei & Katz 88/02/26 ROBINSON, L.L. Freedom of Information & Privacy Acts Branch 1p 44633 189 44633 189
- 8803080020 Final response to FOIA request for documents that clarify or interpret phrase "unreviewed safety question" Forwards partially withheld App F documents (rel FOIA Exemption 5)
GRIMSLEY, D.H. Division of Rules & Records (Post 870413) 88/03/03 GRIMSKESKI, J. Troutman, Sanders, Lockeman & Ashmore 3pp 44633 223 44633 228
- 8803080051 Discusses 871022 meeting w/staff to discuss NRC position re util steam generator replacement program Brief summary of licensee position on why replacement can be accomplished under 10CFR50.53 listed in Encl 1
NEIGHBOR, J.D. Project Directorate I I GL-84 07 87/10/21 MIRAGLIA, F.J. Associate Director for Projects (Post 870411) VARGAS, A. Division of Reactor Projects 1/II (Post 870411) BOGER, R. Assistant Director for Region I Reactors 1p 44633 226 44633 228
- 8803080037 Final response to FOIA request No records located subj to request Units should be contacted directly Submittal of FOIA request to Occupational Safety & Health Review Commission suggested
GRIMSLEY, D.H. Division of Rules & Records (Post 870413) 88/03/03 FIEDLER, R.L. Ashcraft & Gerel 1p 44633 236 44633 236
- 8803080043 Final response to FOIA request for documents re JC Jones allegation investigations App A records withheld (rel FOIA Exemption 7)
GRIMSLEY, D.H. Division of Rules & Records (Post 870413) 88/03/03 BERNABEI, L. Bernabei & Katz 3pp 44633 190 44633 192
- 8803080047 FOIA request for documents re purchase, shipment, distribution, installation & removal of asbestos & asbestos-containing products at various nuclear power stations in State of CT for Jan 1966 - Dec 1975
FIEDLER, R.L. Ashcraft & Gerel 88/02/18 GRIMSLEY, D. Division of Rules & Records (Post 870413) 2pp 44633 237 44633 238
- 8803080064 FOIA request for document re proposal RS AED 87-129 entitled "Emergency Response Data Sys Implementation"
BASS, R.B. Realtime Corp 88/02/09 THOMPSON, L.D. NRC - No Detailed Affiliation Given, 1p 44633 239 44633 239
- 8803080090 Final response to FOIA request App A documents totally withheld (rel FOIA Exemption 4)
GRIMSLEY, D.H. Division of Rules & Records (Post 870413) 88/03/04 BASS, R.B. Realtime Corp 3pp 44633 240 44633 242
- 8803080120 FOIA request for all documents re NRC investigation of WG Dick allegations about S&W & LILCO re performing NRC instructions to bring facility up to fuel load slide
PALAST, G.A. Union Associates 88/01/18 GRIMSLEY, D.H. Division of Rules & Records (Post 870413) 3pp 44634 113 44634 115
- 8803080127 FOIA request for winning technical proposal for Emergency Response Data Sys, RFP RS-AED-87-129
LEGASEY, E.E. Systems Research & Applications Group 88/02/03 THOMPSON, R.D. Contract Negotiation Branch 2 1p 44657 268 44657 268
- 8803080128 FOIA request for documents re 830125 meeting at plant w/NRC, uti, S&W & others
PALAST, G.A. Union Associates 88/01/18 GRIMSLEY, D.H. NRC - No Detailed Affiliation Given 3pp 44633 321 44633 323
- 8803080133 Final response to FOIA request for documents App A documents available in PDR
GRIMSLEY, D.H. Division of Rules & Records (Post 870413) 88/03/02 PALAST, G. Union Associates 2pp 44633 324 44633 325
- 8803080135 Final response to FOIA request for documents Documents in App A completely withheld (rel FOIA Exemption 4)
GRIMSLEY, D.H. Division of Rules & Records (Post 870413) 88/03/04 LEGASEY, E.E. Systems Research & Applications Group 3pp 44657 269 44657 271
- 8803080175 Final response to FOIA request for all documents re NRC investigation of WG Dick allegations about S&W & LILCO Forwards App A & B documents Documents available in PDR App C documents partially withheld (rel FOIA Exemption 6)
GRIMSLEY, D.H. Division of Rules & Records (Post 870413) 88/03/03 PALAST, G. Union Associates 5pp 44634 116 44634 126
- 8803080267 Advises of closure of listed allegations re facility Documents discussing bases for closure of each listed allegation encl
STROSHNER, J. Region 1, Oic of the Director 86/04/02 SHROPSHIRE, A. Region 1, Oic of the Director 4pp 44634 121 44634 124
- 8803080280 Partially deleted ltr re concerns expressed relating to Nine Point Unit 2 Const project & to NRC Readiness Assessment Team insp conducted at Shoreham NRC concurs to meet w/recept on 850305 to discuss items
STAROSTECKI, R. Region 1, Oic of the Director 85/03/01 DICK, W.G. Affiliation Not Assigned 2pp 44634 125 44634 126
- 8803080299 Partially deleted transcript of 850305 investigative interview (closed meeting) in Columbus, OH Pp 1-54 Related documentation encl
Commissioners 85/03/05 131pp 44634 127 44634 257
- 8803080304 Partially deleted ltr forwarding concerns re Nine Mile Point Unit 2 project Principal basis for concerns in connection w/ matters relates to background, assignments & experience during 4 yrs at Shoreham
DICK, W.G. Affiliation Not Assigned 85/01/26 Region 1, Oic of the Director 2pp 44634 258 44634 259
- 8803080308 Partially deleted ltr conveying info discussed w/Lazarus re safety & quality concerns contained in author 850126 ltr
DICK, W.G. Affiliation Not Assigned 85/02/14 Region 1 Oic of the Director 11pp 44634 260 44634 270
- 8803080344 Partially deleted ltr advising of review of 850305 transcript of interview Followup in one area which relates specifically to quality of safety related equipment at facility being performed
STAROSTECKI, R. Region 1, Oic of the Director 85/04/10 DICK, W.G. Affiliation Not Assigned 1p 44634 271 44634 271
- 8803080348 Partially deleted ltr appraising concerns expressed re LILCO quality ac countability program, NRC followup of individual insp findings & overall conclusions of readiness team Pertinent considerations offered listed
STAROSTECKI, R. Region 1, Oic of the Director 85/07/09 DICK, W.G. Affiliation Not Assigned 4pp 44634 272 44634 275
- 8803080352 Partially deleted ltr requesting 850305 deposition w/all errors alluded to in 860926 ltr re unsatisfactory responses to allegations concerning activities at facilities Addl action may be warranted
KANE, W.F. Region 1, Oic of the Director 86/10/22 DICK, W.G. Affiliation Not Assigned 1p 44634 276 44634 276
- 8803080303 FOIA request for documents re Region IV status repts on plant readiness for OL & Region IV yearly operating plans & self evaluations for 1974 87
CONNOR, L. Doc Search Associates 87/12/16 Division of Rules & Records (Post 870413) 1p 44635 001 44635 001
- 8803080329 Partial response to FOIA request for documents re regional evaluation of plant Forwards App B documents App A & B documents available in PDR
GRIMSLEY, D.H. Division of Rules & Records (Post 870413) 88/03/04 CONNOR, L. Doc-Search Associates 6pp 44635 002 44635 362
- 8704080262 Forwards LJ Chandler 870305 memo requesting info on draft repts re facility QA/QC Response requested by 870416
GRIMES, C.I. Oic of Special Projects 87/04/06 TRAMMELL, C., VIETTI, COOK & BARNES, J. NRC - No Detailed Affiliation Given 2pp 44635 370 44635 362
- 8803080335 Requests NRC position re applicability of IEEE 450 1975 during const & prior to conducting preoperational load test of station batteries, based on 830511 meeting w/IE
GAGLIARDO, J.E. Region 4, Oic of the Director 83/06/06 EISENHUT, D.H. Division of Licensing (800428 851124) 1p 44635 008 44635 008
- 8803080345 Forwards Region IV operating plan for FY85 Items which mgt should focus attention on listed Addl operating plans encl
FOSTER, W.H. Region 4, Oic of the Director 85/11/13 MARTIN, R.D. Region 4, Oic of the Director 138pp 44635 009 44635 146
- 8803080350 Forwards "Summary Rpt for Regional Evaluation of Texas Utils Electric Co, Comanche Peak Steam Electric Station," per Insp Procedure 943008
DENISE, R.P. Region 4, Oic of the Director 85/02/13 MIRAGLIA, F. Division of Licensing (800428 851124) 2pp 44635 147 44635 148
- 8803080355 "Summary Rpt for Regional Evaluation of Texas Utils Electric Co, Comanche Peak Steam Electric Station"
* Region 4, Oic of the Director 85/01/31 31pp 44635 149 44635 193
- 8803080359 Marked up "Summary Rpt for Regional Evaluation of Texas Utils Electric Co Comanche Peak Steam Electric Station"
* Region 4, Oic of the Director 84/03/27 34pp 44635 194 44635 227
- 8803080363 Draft "Summary Rpt for Regional Evaluation of Texas Utils Electric Co, Comanche Peak Steam Electric Station"
* Region 4, Oic of the Director 85/04/16 14pp 44635 228 44635 241
- 8803080365 Draft "Summary Rpt for Regional Evaluation of Texas Utils Generating Co, Comanche Peak Steam Electric Station"
* Region 4, Oic of the Director 83/06/30 23pp 44635 242 44635 264
- 8803080369 Forwards integrated assessment of Region IV implementation of IE programs Rpt assesses 10 selected areas within IE programs for 1985 86
TAYLOR, J.M. Oic of Inspection & Enforcement, Director (820201-870413) 88/08/06 MARTIN, R.D. Region 4, Oic of the Director 7pp 44635 265 44635 329
- 8803100038 Appeals 871222 denial of 871110 FOIA Request 87-767
JONES, S. Fort Worth Star-Telegram, Fort Worth, TX 87/12/30 GRIMSLEY, D. Division of Rules & Records (Post 870413) 1p 44661 342 44661 342
- 8803100056 FOIA request for documents listed on encl app re response to notice of violation
WILLIAMS, O.G. JRA Associates OGW 87-095-TL 87/09/30 GRIMSLEY, D.H. Division of Rules & Records (Post 870413) 3pp 44668 318 44668 320
- 8803100065 Responds to 871230 appeal of DJH Grimsley 871222 denial of FOIA request for documents re investigation on whether boron testing properly conducted on nuclear power plants Document will continue to be withheld (rel FOIA Exemption 7)
STELLO, V. Oic of the Executive Director for Operations 88/03/08 JONES, S. Fort Worth Star-Telegram, Fort Worth, TX 1p 44661 343 44661 348
- 8803100066 Partial response to FOIA request for document re util response to notice of violation App B & portions of App A documents available in PDR Items 17, 18, 19 & 20 of request do not exist
GRIMSLEY, D. Division of Rules & Records (Post 870413) 88/03/07 WILLIAMS, O.G. JRA Associates 4pp 44668 321 44668 337
- 8803100076 Responds to NRC 830609 ltr re initial Prooperational Radiation Protection Insp Repts 50 445/83 16 & 50 446/83-10 Detailed planned actions to suppl present radiation protection staff w/experienced personnel encl
GARY, R.J. TU Electric (formerly Texas Utilities Generating Co.) TXX-3999 83/07/06 MADSEN, G.L. Region 4, Oic of the Director 2pp 44668 325 44668 326
- 8803100079 Insp Rpt 50-445/83-20 canceled
JOHNSON, E.H. Region 4, Oic of the Director 84/04/02 SPENCE, M.D. TU Electric (formerly Texas Utilities Generating Co.) 1p 44668 327 44668 327

- 8803100081 Requests response to listed questions, re stated violations noted from Insp Rept 50 445/84 08 re failure to perform insps of installation activities re main coolant sys crossover leg restraints, per 840823 & 0907 ltr HUNTER, D.R. Region 4, Ofc of the Director 84/11/02 SPENCE, M.D. TU Electric (formerly Texas Utilities Generating Co.) 2pp 44668 328 44668 329
- 8803100085 Responds to observations & concerns noted in Insp Repts 50 445/85-12 & 50 446/85 08 SAFETEM designed as mgt tool to concerns expressed by project employees COUNSEL, W.G. TU Electric (formerly Texas Utilities Generating Co.) TX-4766 86/05/14 JOHNSON, E.H. Region 4, Ofc of the Director 7pp 44668 330 44668 336
- 8803100196 Ack receipt of 780504 response to 780406 ltr re item of noncompliance noted in Insp Repts 50 445/78 05 & 50 446/78 05 More detailed info re position that piping counterbored prior to 780324, (technically acceptable, needed SEIDLE, W.C. Region 4, Ofc of the Director 78/05/12 GARY, R.J. TU Electric (formerly Texas Utilities Generating Co.) 1p 44668 337 44668 337
- 8803150035 Final response to FOIA request for documents Forwards App D documents Apps C & D documents available in PDR App E documents partially withheld (ref FOIA Exemption 5) GRIMSLEY, D.H. Division of Rules & Records (Post 870413) 88/03/08 BAUMAN, L. Government Accountability Project 5pp 44690 019 44690 036
- 8803150044 Forwards draft response to Senator C Levin 870528 ltr for review & EDO signature RG Kunkle 870730 ltr re improvement in SAFETEM and Related info and W/o stated response DAVIS, A.B. Region 3, Ofc of the Director 87/07/01 REHM, T.A. Ofc of the Executive Director for Operations 11pp 44690 026 44690 036
- 8803150063 FOIA request for documents re formulation of 800 topics ref in Attachment 1 to Encl 1 to SECY-77-561 Request updates FOIA Request 87-736 CONNOR, L. Doc Search Associates 87/12/07 GRIMSLEY, D.H. NRC No Detailed Affiliation Given 1p 44690 037 44690 037
- 8803150065 Partial response to FOIA request App B documents available in PDR GRIMSLEY, D. Division of Rules & Records (Post 870413) 88/03/08 CONNOR, L. Doc Search Associates 2pp 44690 038 44690 039
- 8803150131 FOIA request for documents re const flaws in Seabrook Station contain ment bldg in Rockingham County, NH BERGMAN, G. Rockingham County Newspapers, Inc., Hampton, NH 88/01/13 GRIMSLEY, D. Division of Rules & Records (Post 870413) 1p 44693 051-44693 051
- 8803150139 Final response to FOIA request No agency records subj to request located GRIMSLEY, D. Division of Rules & Records (Post 870413) 88/03/08 BERGMAN, G. Rockingham County Newspapers, Inc. Hampton, NH 1p 44693 052 44693 052
- 8803150149 Partial response to FOIA request Forwards App C documents Documents also available in PDR GRIMSLEY, D. Division of Rules & Records (Post 870413) 88/03/08 HOLTHAUS, C.J. Holthaus, C.J. 2pp 44690 047 44690 070
- 8803150172 Ack receipt of 850619 ltr & payment of \$5,000 for civil penalties proposed by NRC in 850528 ltr Corrective actions will be examined during future insps AXELRAD, J.A. Enforcement Staff, IE (Pre 870413) EA 85 054 85/07/31 STREINZ, D. Combustion Engineering, Inc. App 44690 050 44690 053
- 8803150179 Forwards signed order imposing civil monetary penalties issued to C.E. Glass, Inc on 861010 for transmittal to Ofc of FR for publication BEACH, A.B. Enforcement Staff, IE (Pre 870413) EA 86 051 88/10/17 Correspondence & Records Branch 3pp 44690 054 44690 070
- 8803150206 Final response to FOIA request Forwards App E document App E document also available in PDR App F document partially withheld & App G document completely withheld (ref FOIA Exemptions 4 & 5) respectively GRIMSLEY, D. Division of Rules & Records (Post 870413) 88/03/08 AFTERGOOD, S. Committee to Bridge the Gap 5pp 44690 071 44690 107
- 8707250228 Draft Commission paper re order modifying license to convert from high to low enriched U fuel for nonpower reactors Ofc of General Counsel reviewed paper & has no legal objection STELLO, V. Ofc of the Executive Director for Operations 87/07/13 13pp 44690 077-44690 089
- 8803150212 Partially deleted ltr submitting addl info in response to NRC 861230 & 870211 requests re 860918 application for exemption from requirement to convert from high enriched U to low enriched U for reactor fuel, per Generic Ltr 86-12 MCGOVERN, J.J. Cinlichom, Inc. GL-86 12 87/07/09 Office of Nuclear Reactor Regulation, Director (Post 870411) 18pp 44690 090 44690 107
- 8803150215 Partial response to FOIA request for documents, including HR Denton 860409 memo to J.H. Sniezek re stress corrosion cracking in BWR piping Encl App A document also available in PDR App J documents withheld (ref FOIA Exemption 5) GRIMSLEY, D.H. Division of Rules & Records (Post 870413) 88/03/09 WEISS, E.R. Harmon & Weiss 4pp 44704 070 44704 090
- 8604180106 Forwards regulatory analysis discussing regulatory bases, past agency actions & example of value impact analyses done by affected licensees on NUREG 0313 re corrosion cracking in BWR piping DENTON, H.R. Office of Nuclear Reactor Regulation, Director (851125 870411) 86/04/09 SNEIZEK, J.H. Committee to Review Generic Requirements 15pp 44704 076 44704 090
- 8803150224 Final response to FOIA request for documents re NRC licenses issued to Armson, Inc & accompanying info for license approval re tritium gas used in gun sights Forwards documents listed in App B Documents also available in PDR GRIMSLEY, D.H. Division of Rules & Records (Post 870413) 88/03/10 REIDY, F. McGlees Associates 2pp 44693 064-44693 086
- 8803150231 Amend 1 to License 21-19874 01 for Armson, Inc, changing name from Leadership Keys, Inc & address indicated, authorizing use of 800 Ci H-3 sealed sources, deleting Condition 14 & amending Condition 22 re conduct of program HICKS, J.W. Materials Licensing Branch 84/01/17 5pp 44693 067 44693 073
- 8803150233 Forwards ML200A night sight sys for Smith & Wesson revolver per telcon request including instruction sheet outlining installation, maint & sight sys use REIDY, F. McGlees Associates 87/05/28 BAGGETT, S. Office of Nuclear Material Safety & Safeguards, Director 3pp 44693 074 44693 076
- 8803150235 Forwards mail received by NRC containing allegations of unauthorized distribution of tritium gun sights by Hester Brothers Co NRC Form 307 also encl O'CONNELL, R.L. Office of Nuclear Material Safety & Safeguards, Director 87/06/01 URYC, B. Region 2, Ofc of the Director 1p 44693 077-44693 077
- 8803150265 Forwards allegation re unauthorized distribution of tritium gun sight inserts by Hester Brothers Wholesale Co Requests advise as to planned actions & scheduled completion for input to Allegation Mgt Sys DEMIRANDA, O. Region 2, Ofc of the Director RII-87-A 0079 87/06/08 CLINE, W. Office of Nuclear Material Safety & Safeguards, Director 1p 44693 078 44693 080
- 8803150275 Informs of L. Franklin 870702 insp of Hester Brothers No violations noted Gun sights authorized for mail order distribution for user installation properly stamped w/logo & tritium symbol POTTER, NRC - No Detailed Affiliation Given RII 87 A 0079 87/07/13 DEMIRANDA, O. Region 2, Ofc of the Director 1p 44693 081-44693 081
- 8803150283 Informs of actions initiated to develop & examine facts & circumstances re allegations of unauthorized distribution of tritium gun sight inserts by Hester Brothers Wholesale Co in response to 870521 ltr DEMIRANDA, O. Region 2, Ofc of the Director RII-87-A-0079 87/06/16 BINDON, G.A. Affiliation Not Assigned 1p 44693 082 44693 082
- 8803150291 Informs of insp completion re unauthorized distribution of tritium gun sight inserts by Hester Brothers Wholesale Co Subj gun sights, ML200, authorized for mail order distribution for user installation & properly stamped DEMIRANDA, O. Region 2, Ofc of the Director 87/07/15 BINDON, G.A. Affiliation Not Assigned 4pp 44693 083-44693 086
- 8803150226 FOIA request for documents re NRC 870317 issuance of notice of violation & subsequent order for Radiation Sienizers, Inc, License 04-19644 01 GREGORY, H.A. Smith & Nephew, Inc EA 87 028 88/02/17 NRC No Detailed Affiliation Given 1p 44693 090-44693 090
- 8803150229 Final response to FOIA request for documents re 870317 notice of violation & 870318 order issued for License 04-19644 01 Apps A & B documents available in PDR in Folder FOIA 87-709 under name of David GRIMSLEY, D. Division of Rules & Records (Post 870413) 88/03/08 GREGORY, H.A. Smith & Nephew, Inc 3pp 44693 091 44693 093
- 8803150252 FOIA request for documents re 830218 meeting at plant w/NRC representatives, w/ S&W Engineering & others PALAST, G.A. Union Associates 87/12/14 GRIMSLEY, D.H. Division of Rules & Records (Pre 870413) 3pp 44689 272 44689 274
- 8803150268 Final response to FOIA request No agency records subj to request located GRIMSLEY, D.H. Division of Rules & Records (Pre 870413) 88/03/08 PALAST, G.A. Union Associates 1p 44689 271 44689 271
- 8803160116 FOIA request for documents re 871110 meeting of group of hydrogen combustion experts described in Encl D to weekly info rept for wk ending 871204 & NAS rept on hydrogen combustion HIATT, S.L. Ohio Citizens for Responsible Energy 88/01/21 GRIMSLEY, D.H. Division of Rules & Records (Post 870413) 1p 44704 001-44704 001
- 8803160127 Final response to FOIA request Forwards App A documents Items 2 & 7 of app being placed in PDR Item 1 of app can be obtained at no charge from Natl Research Council GRIMSLEY, D.H. Division of Rules & Records (Post 870413) 88/03/14 HIATT, S. Ohio Citizens for Responsible Energy 2pp 44704 002-44704 006
- 8803160145 Submits comments to assist NRC in assessing directions for future research in hydrogen combustion phenomena per 871110 meeting Recommendations for further research listed PLYS, M. Fauske & Associates, Inc 87/11/17 SILBERBERG, M. NRC - No Detailed Affiliation Given 11pp 44704 004-44704 014
- 8803160154 Comments on Sandia hydrogen research program, per 871110 peer review group meeting NRC sponsorship of research on hydrogen detonability limits & deflagration to detonation transition appropriate Related documentation encl SEIGAL, B.R. Electric Power Research Institute 87/12/01 SILBERBERG, M. Accident Evaluation Branch 48pp 44704 015 44704 060
- 8803160315 FOIA request for documents re M. Vanunu & claims made in 1986 on Israeli nuclear program KELLER, C.L. Fund for Peace (National Security Archive) 88-0234-NRC 010 88/02/22 ROBINSON, L.L. Freedom of Information & Privacy Acts Branch 4pp 44704 068 44704 069
- 8803160318 Final response to FOIA request for documents No records subj to request located GRIMSLEY, D.H. Division of Rules & Records (Post 870413) 88/03/10 KELLER, C.L. Fund for Peace (National Security Archive) 1p 44704 065-44704 065
- 8803160427 FOIA request for most recent amended version of Parts 19 et al of CFR, Title 10 re proposed NRC radiation stds designed to regulate permissible exposure of individuals to ionizing radiation from licensed activity DREY, K. Drey, K. 88/02/12 NRC No Detailed Affiliation Given 1p 44704 061-44704 061
- 8803160439 Final response to FOIA request re proposed rule 10CFR20, "Stds for Protection Against Radiation" & amended version of 10CFR19, "Notices, Instructions & Repts to Workers Insp." App A documents withheld (ref FOIA Exemption 5) GRIMSLEY, D.H. Division of Rules & Records (Post 870413) 88/03/11 DREY, K. Drey, K. 3pp 44704 062 44704 064
- 8803170176 FOIA request for rept prepared by Ofc of Investigations re plant const phase & quality first program & two page summary of findings according to Kansas City Star/Times ARNST, D. Sierra Club Legal Defense Fund, Inc 87/11/30 Region 4, Ofc of the Director 1p 44725 318 44725 318
- 8803170181 Final response to FOIA request for documents Ofc of Investigations Case 4 86-004 addressed in response to previous FOIA Request FOIA 87-800 Response to that request available in PDR & at listed LPRs GRIMSLEY, D. Division of Rules & Records (Post 870413) 88/03/14 ARNST, D. Sierra Club Legal Defense Fund, Inc 1p 44725 319 44725 319

260 NONDOCKETED ITEMS

- 8803180023** Final response to FOIA request for documents Forwards App F documents Apps E & F documents available in PDR GRIMSLEY,D.H. Division of Rules & Records (Post 870413) 88/03/14 AIROZO,D McGraw Hill Publications Co 3pp 44773 088 44773 093
- 8803180028** Forwards complete Ofc of Inspector & Auditor rept on Region IV mgt actions re facility W/O encl STELLO V Ofc of the Executive Director for Operations 86/12/09 WESTERMANT,T, PHILLIPS,H.S., HUNTER,DR Region -I, Ofc of the Director 1p 44773 093 44773 093
- 8803180042** FOIA request for documents re investigation into wrongdoing issues at listed plant HAYS,J.A. Wichita Eagle-Beacon, Wichita, KS 87/11/25 ROBINSON,L. Freedom of Information & Privacy Acts Branch 1p 44734 026-44734 026
- 8803180054** Final response to FOIA request for documents re investigation of util al leged mail false statement App A/11 document in PDR Remaining App A documents partially & entirely withheld (ref FOIA Exemptions 6 & 7) GRIMSLEY,D.H. Division of Rules & Records (Post 870413) 88/03/14 HAYS,J.A. Wichita Eagle Beacon, Wichita, KS 3pp 44734 027 44736 080
- 8803180097** Sanitized version of 860821 testimony of OL Thero in Lebo,KS re investigation of util THERO,O.L. Quality Technology Co 86/08/21 67pp 44734 030 44734 095
- 8803180102** Sanitized version of investigative interview of C Hill taken by DD Driskill on 860627 re plant quality first program HILL,C Affiliation Not Assigned 86/06/27 94pp 44734 096 44734 169
- 8803180109** Sanitized version of investigative interview of RL Scott conducted by HB Griffin on 870603 re util investigation SCOTT,R.L. Affiliation Not Assigned 87/06/03 149pp 44734 190 44734 336
- 8803180111** Sanitized version of interview of C Snyder by HB Griffin on 870512 in Burlington,KS re investigation of util SNYDER,C Wolf Creek Nuclear Operating Corp 87/05/12 282pp 44734 339 44735 259
- 8803180113** Sanitized version of investigative interview of GL Koester on 870513 re investigation of util KOESTER,G Wolf Creek Nuclear Operating Corp 87/05/13 52pp 44735 260 44735 311
- 8803180117** "Wolf Creek Nuclear Operating Corp Alleged Mail False Statement by Kansas Gas & Electric Mgt," Case 4 86 004 GRIFFIN,H.B. DRISKILL,D.D. Region 4, Ofc of the Director HAYES,B.B. Office of Investigations 87/11/10 129pp 44735 312 44736 080
- 8803210054** FOIA request for Reactor Technology Memoranda (RTM) 4 & all other RTMs be placed in PDR CONNOR,L. Doc Search Associates 87/12/31 Division of Rules & Records (Post 870413) 1p 44769 144 44769 144
- 8803210118** Final response to FOIA request Forwards App A documents re reactor technology memorandums App A documents available in PDR GRIMSLEY,D.H. Division of Rules & Records (Post 870413) 88/03/11 CONNOR,L. Doc Search Associates 2pp 44769 145 44769 345
- 8803210129** Forwards Reactor Technology Memo 3 re seismic design criteria for Class I structures,sys & components Comments requested by 880219 in order that necessary revs can be made prior to distribution to other regulatory divs LEVINE,S. Atomic Energy Commission 88/01/22 BOYD,R.S., SKOVHOLT,D.J. Atomic Energy Commission 8pp 44769 147 44769 154
- 8803210139** Forwards Reactor Technology Memo 4 re ECCS evaluation guidelines of large PWRs Comments requested by 880213 LEVINE,S. Atomic Energy Commission 68/01/29 BOYD,R.S., SKOVHOLT,D.J., LOW,L.D. Atomic Energy Commission 1p 44769 155-44769 155
- 8803210147** Reactor Technology Memo RTM-4, "ECCS Evaluation Guidelines" * Atomic Energy Commission 88/01/31 25pp 44769 156 44769 180
- 8803210159** Forwards Draft Reactor Technology Memo 5 re adequacy of containment design pressure for dry PWR containments Memo does not discuss in depth need for or type of margins that could be used in assessing acceptability of design pressure ROSEN,M. Atomic Energy Commission 88/03/21 LEVINE,S. Atomic Energy Commission 7pp 44769 181 44769 187
- 8803210165** Forwards reactor technology memo re reactor vessel irradiation surveillance Recommendations that requirements be factored into safety evaluation Comments requested by 880722 LEVINE,S. Atomic Energy Commission 68/06/27 BOYD,R.S., SKOVHOLT,D.J., LOW,L.D. Atomic Energy Commission 9pp 44769 188-44769 196
- 8803210174** Forwards reactor technology memo re recording seismographs in nuclear facilities LEVINE,S. Atomic Energy Commission 68/08/05 BOYD,R.S., SKOVHOLT,D.J., LOW,L.D. Atomic Energy Commission 5pp 44769 197-44769 201
- 8803210185** Forwards reactor technology memo re calculating thyroid doses for DBA LEVINE,S. Atomic Energy Commission 68/08/08 BOYD,R.S., SKOVHOLT,D.J., LOW,L.D. Atomic Energy Commission 16pp 44769 202-44769 217
- 8803210194** Forwards reactor technology memo re atmospheric diffusion models LEVINE,S. Atomic Energy Commission 68/08/08 BOYD,R.S., SKOVHOLT,D.J., LOW,L.D. Atomic Energy Commission 13pp 44769 210-44769 230
- 8803210199** Forwards reactor technology memo re tabulation of accident assumption used by E&RST for LWRs LEVINE,S. Atomic Energy Commission 68/08/13 BOYD,R.S., SKOVHOLT,D.J., LOW,L.D. Atomic Energy Commission 9pp 44769 231 44769 239
- 8803210204** Forwards Reactor Technology Memo 2A re nuclear vessels - supplementary criteria LEVINE,S. Atomic Energy Commission 68/08/13 Atomic Energy Commission 2pp 440 44769 241
- 8803210209** Forwards reactor technology memo re fission products iodine formation & removal in power reactor facilities LEVINE,S. Atomic Energy Commission 68/08/20 BOYD,R.S., SKOVHOLT,D.J., LOW,L.D. Atomic Energy Commission 34pp 44769 242-44769 271
- 8803210218** Forwards reactor technology memo re major steel structural components embedded in concrete containment structures LEVINE,S. Atomic Energy Commission 69/03/21 BOYD,R.S., SKOVHOLT,D.J., LOW,L.D. Atomic Energy Commission 8pp 44769 272 44769 279
- 8803210226** Forwards Reactor Technology Memo 2 re nuclear vessels supplementary criteria ASME Oct 1968 draft std, "Code for Inservice Insp of Nuclear Reactor Coolant Sys," encl LEVINE,S. Atomic Energy Commission 69/04/30 Atomic Energy Commission 25pp 44769 280 44769 282
- 8803210258** Forwards Reactor Technology Memo 5 re flooding considerations for sites along river LEVINE,S., MORRIS,P.A. Atomic Energy Commission 69/08/28 Atomic Energy Commission 4pp 44769 283 44769 286
- 8803210266** Forwards Reactor Technology Memo 8 re combustible gas control system evaluation guidelines LEVINE,S. Atomic Energy Commission 69/02/28 BOYD,R.S., SKOVHOLT,D.J., LOW,L.D. Atomic Energy Commission 20pp 44769 287 44769 345
- 8803210221** Final response to FOIA request for documents App I documents encl & available in PDR App J records totally withheld (ref FOIA Exemption 5) GRIMSLEY,D.H. Division of Rules & Records (Post 870413) 88/03/15 BAUMAN,L. Government Accountability Project 5pp 44773 324-44773 332
- 8803210233** Requests legal analysis of facts in case re whether firing Alchison constituted violation of App B including discussion concerning ability to prove that violation occurred Analysis requested as soon as possible AXELRAD,J.A. Enforcement Staff, IE (Pre 870413) 86/04/10 LIEBERMAN,J. Region al Operations & Enforcement Division 1p 44737 330 44737 332
- 8803210230** FOIA request for all files or unpublished documents re low power testing at plant scheduled to begin 880210 BERGMAN,G. Rockingham County Newspapers, Inc., Hampton, NH 88/01/19 GRIMSLEY,D. Document Control Branch (Document Control Desk) 1p 44771 328 44771 328
- 8803210244** Final response to FOIA request for documents No agency records subj to request located Plant not authorized to begin low testing GRIMSLEY,D.H. Division of Rules & Records (Post 870413) 88/03/15 BERGMAN,G. Rockingham County Newspapers, Inc., Hampton, NH 1p 44771 329 44771 329
- 8803220257** Final response to FOIA request for documents re risks of using E-Unit 26 1 as nuclear power plant components Forwards App B document Documents also available at PDR GRIMSLEY,D.H. Division of Rules & Records (Post 870413) 88/03/16 PALASI,G.A. Union Associates 2pp 44773 334 44773 343
- 8803220259** Comments on encl Hadco 870422 ltr warning about risks of using E Unit 26 1 as nuclear power plant components Subj: exaggerated Concerns very difficult to justify unless add substantiating technical info made available SOONG,Y.P. Niagara Mohawk Power Corp 87/05/27 OLECK,R.F. Niagara Mohawk Power Corp 6pp 44773 338 44773 343
- 8803220283** FOIA request for all correspondence between 861101 880216 between V Stello & any member of ACRS re pressure vessel embrittlement of DOE high flux iso tope reactor & embrittlement of structural steel AIROZO,D. Inside NRC (McGraw-Hill Publication) 88/02/16 GRIMSLEY,D. Division of Rules & Records (Post 870413) 1p 44791 179 44791 179
- 8803220285** FOIA request for Policy Guidance Directive FC 86 2 CLIFFORD,F.L. F.L. Clifford Associates 88/03/03 NRC - No Detailed Affiliation Given 1p 44773 352-44773 352
- 8803220289** Final response to FOIA request for documents re ACRS comments on embrittlement of structural steel Forwards document listed in App C App C document partially withheld (ref FOIA Exemption 5) GRIMSLEY,D. Division of Rules & Records (Post 870413) 88/03/18 AIROZO,D. Inside NRC (McGraw Hill Publication) 5pp 44791 180 44791 272
- 8803220300** Partially deleted followup to 870902 ltr to CZ Sarpan on integrity of LWF vessel support structures,describing plans for continuing investigation of vessel supports Study can be completed by end of FY88 CORWIN,W.R. Oak Ridge National Laboratory 88/02/11 MAYFIELD,M.E. Division of Engineering (Post 870413) 21pp 44791 185 44791 272
- 8803220290** Final response to FOIA request for documents Forwards App A document re Policy & Guidance Directive FC 86 2, "Processing Mail License Applications Involving Change of Ownership" App A document available in PDR GRIMSLEY,D.H. Division of Rules & Records (Post 870413) 88/03/17 CLIFFORD,F.L. F.L. Clifford Associates 2pp 44773 353 44773 358
- 8803220292** Forwards Policy Guidance Directive FC 86-2, "Processing Mail License Applications Involving Change of Ownership" Reviewers advised to obtain assistance from legal staff as appropriate re cases involving change of ownership CUNNINGHAM,R.E. Division of Fuel Cycle & Material Safety (Pre 870413) 86/02/11 Division of Fuel Cycle & Material Safety (Pre 870413) 4pp 44773 355 44773 350
- 8803220412** Final response to FOIA request for documents Forwards App C documents Documents available in PDR GRIMSLEY,D. Division of Rules & Records (Post 870413) 88/03/18 CONNOR,L. Doc Search Associates 2pp 44791 016 44791 178
- 8803220430** "Analysis of Capsule V from Rochester Gas & Electric RE Ginna Unit 1 Reactor Vessel Surveillance Program," MAGER,T.R. Westinghouse Electric Corp 73/04/01 55pp 44791 028 44791 081
- 8803220454** "Assurance of Pressure Vessel Integrity W/Respect to Irradiation Embrittlement-Activities in Federal Republic of Germany" Related info encl KUSSMAUL,K., FOHL,J., WEISSENBERG,T. Germany, Federal Republic of 87/07/31 94pp 44791 082-44791 178

- 8803230027 Partial response to FOIA request for documents Forwards App H & I documents Documents also available in PDR
GRIMSLEY,DH Division of Rules & Records (Post 870413) 88/03/18 BELAIR,R R Kirkpatrick & Lockhart 3pp 44794 123 44794 158
- 8803240008 Final response to FOIA request for documents re registry of radioactive sealed sources & devices Forwards documents listed in App A Documents also available in PDR App B documents partially withheld (ref FOIA Exemption 4)
GRIMSLEY,DH Division of Rules & Records (Post 870413) 88/03/16 Affiliation Not Assigned 5pp 44808 145 44808 277
- 8803240017 Requests approval for new source holder designed & prototyped to replace one distributed yrs ago & approved under Designations 189A014A & 189A038A Set of drawings specifying new holder & source assembly encl W/o encl
NORD,R H Norland Corp 1775 83/11/01 BAGGETT,S.L Materials Certification & Procedures Branch 2pp 44808 151 44808 152
- 8803240038 Requests addition of Models 278A,N27B0 & N2740 to certificate files info on models similarities & differences submitted
NORD,R H Norland Corp 0906 83/06/30 BAGGETT,S NRC No Detailed Affiliation Given 2pp 44808 153 44808 154
- 8803240049 Concludes that proposed changes to bone scanner acceptable for licensing purposes, per conditions of encl certificate of registration Related info encl
BAGGETT,S.L Materials Certification & Procedures Branch 83/08/11 NORD,R Norland Corp 12pp 44808 155 44808 277
- 8803240024 FOIA request for documents re registration of sealed sources & design for Norland 1 125 Source Holder 178A588A & 148A588A for use in Norland Medical Diagnostic Bone Scanner Model N2740, former Model 278
* Affiliation Not Assigned 68875 88/03/02 FELTON,JM Division of Rules & Records (Post 870413) 1p 44808 144 44808 144
- 8803240060 Partial response to FOIA request for documents Forwards App A documents
GRIMSLEY,DH Division of Rules & Records (Post 870413) 88/03/17 HIATT,S Ohio Citizens for Responsible Energy 2pp 44807 054 44807 145
- 8803240141 Forwards "NRR Mgt & Operations Policies" for implementation Familiarity of staff w/policies should be ensured so that policies implemented consistently & effectively Alertness for potential improvements & new policies also requested
MURLEY,T.E Office of Nuclear Reactor Regulation, Director (Post 870411) 87/08/12 VARGAS,A Division of Reactor Projects I/II (Post 870411) CRUTCHFIELD,D Division of Reactor Projects III,IV,V & Special Projects (Post 870411) ROSSICE Division of Operational Events Assessment (Post 870411) 52pp 44807 056 44807 143
- 8803240153 Discusses mod of process for conducting technical reviews of license amendment applications re treatment of region resources Regions may receive work from projects & technical branches
MIRAGLIA,F J Associate Director for Projects (Post 870411) 88/01/06 VARGAS,A Division of Reactor Projects I/II (Post 870411) CRUTCHFIELD,D Division of Reactor Projects III,IV,V & Special Projects (Post 870411) 2pp 44807 144 44807 145
- 8803240077 FOIA request for all records re recent direction from NRR mgt concerning OL amendment request for facility noticed in 871211 FR Excerpt from weekly info rept for wk ending 880115 encl
HIATT,S L Ohio Citizens for Responsible Energy 88/02/11 GRIMSLEY,DH Division of Rules & Records (Post 870413) 2pp 44807 052 44807 053
- 8803240136 FOIA request for SECY-78 462A
DAY,P NUS Corp CD LIS 87-872 87/12/23 Division of Rules & Records (Post 870413) 1p 44854 024 44854 024
- 8803240145 Final response to FOIA request re SECY-78-462A Forwards App A document Document will be available in PDR
GRIMSLEY,DH Division of Rules & Records (Post 870413) 88/03/18 DAY,P NUS Corp 2pp 44854 025 44854 077
- 8803240180 SECY-78 462A Requests approval of ltr to JD Dingell re GE Road Rept
DENTON,H R Ofc of the Executive Director for Operations 78/11/00 41pp 44854 027 44854 077
- 8803240182 FOIA request for documents re plant SSER 5
CONNOR,L Doc Search Associates 87/12/16 NRC - No Detailed Affiliation Given 1p 44856 220 44856 220
- 8803240166 Update to FOIA request for documents re plant SSER 5
CONNOR,L Doc Search Associates 88/01/21 GRIMSLEY,DH NRC - No Detailed Affiliation Given 1p 44856 221 44856 221
- 8803240175 Final response to FOIA requests for documents, including 831105 "Independent Assessment Program for Plant," final rept Encl App A documents maintained among PDR files App B documents totally withheld (ref FOIA Exemption 5)
GRIMSLEY,DH Division of Rules & Records (Post 870413) 88/03/21 CONNOR,L Doc Search Associates 4pp 44856 222 44856 225
- 8803240203 Final response to FOIA request for documents re 1975 NRC seismic design audit of facility Forwards App A documents Documents also available in PDR
GRIMSLEY,DH Division of Rules & Records (Post 870413) 88/03/17 SHOLLY,S C MHB Technical Associates 2pp 44851 109 44851 164
- 8803240295 Notices of 750425 meeting re plant seismic design adequacy audit
SHAO,L C Division of Technical Review (NRR-1975 only) 75/04/18 KNIGHT,J, JENG,D Division of Technical Review (NRR-1975 only) 1p 44851 111 44851 111
- 8803240307 Provides list of electric equipment items chosen for seismic audit & format of audit Requests transmittance of info to PG&E
KNIGHT,J P Division of Technical Review (NRR-1975 only) 75/04/23 ALLISON,D P Division of Reactor Licensing (NRR-1975 only) 1p 44851 112 44851 160
- 8803240311 Notification of 750428-0502 meeting w/utl & Westinghouse in San Francisco, CA to review utl seismic design
ALLISON,D P Division of Reactor Licensing (NRR-1975 only) 75/04/21 PARR,O D Division of Reactor Licensing (NRR 1975 only) 4pp 44851 161 44851 164
- 8803240225 FOIA request for records re 1975 NRC seismic design audit of facility
SHOLLY,S C MHB Technical Associates 88/01/07 GRIMSLEY,DH Division of Rules & Records (Post 870413) 2pp 44851 099 44851 108
- 8803240300 FOIA request for all plans (subsequent to utl 870807 commitment to excellence action plan) by utl to Commission re restart of facility
LEWIS,D B Lewis, D B 88/02/23 Division of Rules & Records (Post 870413) 1p 44851 032 44851 032
- 8803240316 Final response to FOIA request App A & B documents encl & available in PDR
GRIMSLEY,DH Division of Rules & Records (Post 870413) 88/03/21 LEWIS,D Lewis, D B 4pp 44851 033 44851 099
- 8803240334 Forwards summary rept reflecting schedule info through 871120 & commitment to excellence Section 6.2 Category 1 activities
AUSTIN,J H Philadelphia Electric Co 87/11/30 RUSSELL,W F Region 1, Ofc of the Director 19pp 44851 089 44851 087
- 8803240346 Forwards advanced copy of SECY 88 82 "Updated Staff Action for TVA Sequoyah Unit 2 Restart" Document available in PDR
BATES,A Operations Branch 88/03/21 SHELburne,B Public Document Branch 1p 44851 088 44851 088
- 8803240365 Provides summary of utl's test results & calculations on emergency diesel generators, including review of design of static exciter & voltage regulator for emergency diesel generators
KUSKO,A Failure Analysis Associates 88/03/08 MARINOS,A NRC - No Detailed Affiliation Given 4pp 44851 095 44851 096
- 8803240337 Partial response to FOIA request Partial response to FOIA request from Kirkpatrick & Lockhart re NRC rule on offsite emergency planning encl & filed in PDR in Folder FOIA 87 794 under name of Belair
GRIMSLEY,DH Division of Rules & Records (Post 870413) 88/03/21 INGEBRETSON,C Hunter & Williams 1p 44852 121 44852 123
- 8803240353 Forwards draft of Insp Rept 50 445/82 14 initially withheld on App D of NRC response to FOIA-84 210 & typing cover sheets or transmittal pages of several documents initially withheld in response to FOIA-85-181
MULLINS,C E Assistant General Counsel for Legislation & Governmental Relations 88/03/11 YOUNG,M C Delaney & Young 1p 44895 327 44895 351
- 8803240260 Draft of Insp Rept 50 445/82 14 originally withheld from FOIA 84 210 response & typing cover sheets or transmittal pages of documents withheld from FOIA-85 181 response
* Assistant General Counsel for Legislation & Governmental Relations 88/03/11 24pp 44895 328 44895 351
- 8803240425 Final response to FOIA request Forwards App C documents App C documents also available in PDR
GRIMSLEY,DH Division of Rules & Records (Post 870413) 88/03/21 CONNOR,L Doc Search Associates 3pp 44855 203 44855 226
- 8803240437 Advises that encl memo should be issued to Board & parties, per Ofc Ltr 19 Issuance of Board Notification 83 29 due by C O B 830302
EISENHUT,D G Division of Licensing (800428-851124), 83/03/02 NOVAK,T Assistant Director for Licensing 1p 44855 207 44855 207
- 8803240443 Forwards "Near-Term OL Review Mgt Rept" re status of plants as of mid Nov 1984 Mark up of rept requested by C O B on 841214
EISENHUT,D G Assistant Director for Licensing 85/04/17 MURLEY,T E Region 4, Ofc of the Director 84/12/06 Region 1, Ofc of the Director 1p 44855 208 44855 208
- 8803240451 "Near-Term OL Review Mgt Rept"
* NRC - No Detailed Affiliation Given 84/12/31 17pp 44855 209 44855 226
- 8803240488 Seventh partial response to FOIA request for documents App F documents available in PDR App G documents completely withheld (ref FOIA Exemption 5)
GRIMSLEY,DH Division of Rules & Records (Post 870413) 88/03/21 HUGE,H Rogovin, Hugo & Lenzner 4pp 44808 136 44808 143
- 8803250149 Eighth partial response to FOIA request for documents App H documents available in PDR No record available on K Comb
GRIMSLEY,DH Division of Rules & Records (Post 870413) 88/03/22 HUGE,H Rogovin, Hugo & Lenzner 2pp 44859 042 44859 047
- 8803290180 Partial response to FOIA request for documents re C.E. Forwards documents listed in App D Documents also available in PDR App E documents withheld (ref FOIA Exemption 5)
GRIMSLEY,DH Division of Rules & Records (Post 870413) 88/03/24 HOLTIAUS,C J Holtiahus, C J 4pp 44893 001 44893 032
- 8803290196 Forwards background info for 850418 enforcement conference w/C E to discuss apparent violation identified during 841204 insp which included info insp of licensee 850225 rept Extremely exposure & inadequate survey of principal concern JOYNER,J H Region 1, Ofc of the Director 85/04/17 MURLEY,T E Region 1, Ofc of the Director 2pp 44893 005 44893 008
- 8803290209 Notice of violation from insp on 841213 850225 Violation noted technician performing tests on charpy specimens in restricted area received occupational exposure of 19.5 rem to hands
* Region 1, Ofc of the Director 85/04/17 1p 44893 009 44893 032
- 8803290257 FOIA request for documents re 10CFR50, App R insps & enforcements
JONES,C R Affiliation Not Assigned 88/02/01 GRIMSLEY,DH NRC No Detailed Affiliation Given 2pp 44892 351 44892 352
- 8803290265 Partial response to FOIA request for documents re insp repls Forwards App B documents App A & B documents available in PDR App C documents withheld (ref FOIA Exemption 5) Add info available under FOIA-83 408, FOIA-84-556 & FOIA-85-264
GRIMSLEY,DH Division of Rules & Records (Post 870413) 88/03/23 JONES,C R Affiliation Not Assigned 6pp 44892 337 44892 350
- 8803290291 Procedure 64704, "Fire Protection/Prevention Program Implementation"
Same procedure issued on 810815 encl
* NRC - No Detailed Affiliation Given 81/07/01 8pp 44892 343 44892 350

262 NONDOCKETED ITEMS

- 8803290295** FOIA request for documents re rept on performance of Region IV in inspecting utility
CONNOR,L Doc Search Associates 88/01/18 Division of Rules & Records (Post 870413) 1p 44892 334 44892 334
- 8803290298** Partial response to FOIA request for documents re rept App A document available in PDR
GRIMSLEY,D Division of Rules & Records (Post 870413) 88/03/24 CONNOR,L Doc Search Associates 2pp 44892 335 44892 336
- 8803290411** FOIA request for documents concerning recent direction from NRR mgt re OL amend request in 871211 FR w/opportunity for prior hearing & w/o making significant hazards determination Weekly info excerpt encl
HIATT,S.L. Ohio Citizens for Responsible Energy 88/02/11 GRIMSLEY,D.H. Freedom of Information & Privacy Acts Branch 2pp 44897 058 44897 059
- 8803290415** Partial response to FOIA request for documents App B documents encl & available in PDR Addl documents subj to request available in FOIA 87 592 & FOIA 87 677
GRIMSLEY,D Division of Rules & Records (Post 870413) 88/03/24 CONNOR,L Doc Search Associates 3pp 44897 063 44897 074
- 8803290422** Forwards comments & questions on Paragraph 4 d inclusion in Insp Repts 50-445/86 08 & 50 446/86 06 JP Johnson 780517 ltr & Exhibit 23
PHILLIPS,H.S. Region 4, Ofc of the Director 87/03/18 GOWER,G NRC No Detailed Affiliation Given 8pp 44897 067-44897 074
- 8803290416** Final response to FOIA request for documents App B documents withheld (ref FOIA Exemption 5)
GRIMSLEY,D Division of Rules & Records (Post 870413) 88/03/24 HIATT,S.L. Ohio Citizens for Responsible Energy 3pp 44897 060 44897 062
- 8803300341** Appeals denial of FOIA request for documents re Jan 1987 memo from Stello to Hayes Release of subj info could allow those being investigated to learn scope,direction & focus of investigatory efforts info withheld (Ref FOIA Exemption 7)
STELLO,V Ofc of the Executive Director for Operations 88/03/25 CONNOR,L Doc Search Associates 1p 44913 306 44913 306
- 8803300369** FOIA request for documents re 871231 Insp Repts 50 445/87-27 & 50 446/87-20 App B documents encl App A documents available in PDR
BAUMAN,L Government Accountability Project 88/01/05 NRC No Detailed Affiliation Given 2pp 44906 032 44906 033
- 8803300385** Final response to FOIA request for documents re Insp Repts 50 445/87-27 & 50 446/87-20 App B documents encl App A documents available in PDR
GRIMSLEY,D Division of Rules & Records (Post 870413) 88/03/25 BAUMAN,L Government Accountability Project 4pp 44906 034-44906 061
- 8803300393** Forwards list of major accomplishments for Dec 1987
WARNICK,R.F. Ofc of Special Projects 88/01/01 GRIMES,C.I. Ofc of Special Projects 6pp 44906 056 44906 061
- 8803300414** Final response to FOIA request for documents Forwards documents listed in App O Documents also available in PDR Document in App P completely withheld (ref FOIA Exemption 5)
GRIMSLEY,D Division of Rules & Records (Post 870413) 88/03/25 WANN,L Times Printing Co 4pp 44920 262 44920 294
- 8801150591** Summarizes NRC activities involving TVA from 851223 860103 IE prepared for Sequoyah equipment qualification insp scheduled to commence on 860108 M Grotenhuis will assume duties as project manager for Browns Ferry
DENTON,H.R. Office of Nuclear Reactor Regulation, Director (851125 870411) 86/01/08 STELLO,V Ofc of the Executive Director for Operations 2pp 44920 204 44920 285
- 8801170518** Forwards weekly schedule of TVA activities for wks of 860113 & 20 Schedule will be updated & issued each Friday to reflect activities for forthcoming 2 wk period
THOMPSON,H.L. NRC - No Detailed Affiliation Given 86/01/21 DENTON,H.R. Office of Nuclear Reactor Regulation, Director (851125 870411) TAYLOR,J.M. Ofc of Inspection & Enforcement, Director (820201-870413) GRACE,J.N. Region 2, Ofc of the Director 3pp 44920 271 44920 273
- 8802030012** Submits weekly summary of NRC activities involving utility for 860113 17, including Oversight Group weekly telcon to discuss status of ongoing activities & site visit to Sequoyah to assess electrical design calculation program
DENTON,H.R. Office of Nuclear Reactor Regulation, Director (851125 870411) 86/01/24 STELLO,V Ofc of the Executive Director for Operations 4pp 44920 291-44920 294
- 8803310103** Forwards schedule of NRC interactions w/TVA for wks of 860106 & 13
DIRCKS,W.J. Ofc of the Executive Director for Operations 86/01/03 PALLADINO, ROBERTS, ASSELSTINE Commissioners 3pp 44920 267 44920 269
- 8803310108** Forwards schedule of NRC interactions w/TVA for wks of 860113 & 20
STELLO,V Ofc of the Executive Director for Operations 86/01/10 PALLADINO, ROBERTS, ASSELSTINE Commissioners 1p 44920 270 44920 270
- 8803310135** Forwards schedule of NRC interaction w/TVA for wks of 860127 & 0203
STELLO,V Ofc of the Executive Director for Operations 86/01/27 PALLADINO, ROBERTS, ASSELSTINE Commissioners 1p 44920 274 44920 274
- 8803310143** Forwards weekly schedule for TVA activities involving NRC for wks of 860127 & 0203 Schedule will be updated & issued each wk to reflect activities for upcoming 2-wk period
THOMPSON,H.L. NRC - No Detailed Affiliation Given 86/01/24 DENTON,H.R. Office of Nuclear Reactor Regulation, Director (851125-870411) TAYLOR,J.M. Ofc of Inspection & Enforcement, Director (820201-870413) OLSHINSKI,J.A. Region 2, Ofc of the Director 4pp 44920 275 44920 276
- 8803310166** Forwards schedule of NRC interactions w/TVA for wks of 860120 & 27
STELLO,V Ofc of the Executive Director for Operations 86/01/27 PALLADINO, ROBERTS, ASSELSTINE Commissioners 1p 44920 279 44920 279
- 8803310172** Forwards weekly schedule of TVA activities involving NRC for wks of 860120 & 27 Schedule will be updated weekly to reflect activities for forthcoming 2 wk period
THOMPSON,H.L. NRC - No Detailed Affiliation Given 86/01/21 DENTON,H.R. Office of Nuclear Reactor Regulation, Director (851125 870411) TAYLOR,J.M. Ofc of Inspection & Enforcement, Director (820201 870413) OLSHINSKI,J.A. Region 2, Ofc of the Director 3pp 44920 280 44920 282
- 8803310177** Forwards memo re summary of NRC activities involving TVA from 851223 860103
STELLO,V Ofc of the Executive Director for Operations 86/01/10 PALLADINO, ROBERTS, ASSELSTINE Commissioners 1p 44920 283 44920 283
- 8803310187** Forwards memos re NRC summary of activities involving TVA on 860106 10 & 13-17
STELLO,V Ofc of the Executive Director for Operations 86/01/27 PALLADINO, ROBERTS, ASSELSTINE Commissioners 1p 44920 286 44920 286
- 8803310192** Submits weekly summary of NRC activities involving TVA from 860106 10 & 13-17
DENTON,H.R. Office of Nuclear Reactor Regulation, Director (851125 870411) 86/01/24 STELLO,V Ofc of the Executive Director for Operations 4pp 44920 287 44920 290
- 8803310001** Partial response to FOIA request re CRGR meeting Forwards App K documents Documents available in PDR App L documents withheld (ref FOIA Exemption 5)
GRIMSLEY,D.H. Division of Rules & Records (Post 870413) 88/03/24 WEISS,E.H. Harmon & Weiss 5pp 44919 004-44919 295
- 8808190316** Forwards staff summary & issue identification re Tech Spec policy statement for use at CRGR Meeting 94 on 860822
POLK,P.J. Regional Operations & Generic Requirements, EDO (Pre 870413) 86/08/11 BERNEROR,M. Office of Nuclear Reactor Regulation, Director (851125 870411) JORDAN,E.L. Ofc of Inspection & Enforcement, Director (820201 870413) CUNNINGHAM,R. Office of Nuclear Material Safety & Safeguards, Director 15pp 44919 149 44919 163
- 8809190143** Forwards summary of NMSS proposed rule, "Requirements for Commercial History Checks," scheduled for review at CRGR Meeting 96 on 860917
SCHWINK,W.S. Regional Operations & Generic Requirements, EDO (Pre 870413) 86/09/16 BERNEROR,M. Office of Nuclear Reactor Regulation, Director (851125 870411) STAROSTECKI,R. Ofc of Inspection & Enforcement, Director (820201 870413) CUNNINGHAM,R.E. Office of Nuclear Material Safety & Safeguards, Director 5pp 44919 213 44919 295
- 8811190068** Comments on whether regulatory impact analysis satisfies Commission amended regulations governing backfitting & info request, per 860816 meeting re proposed resolution of USI A 46 concerning seismic qualification of equipment
REYNOLDS,N.S. Nuclear Utility Group on Equipment Qualification 86/09/23 SNIJEZEK,J. Committee to Review Generic Requirements 12pp 44919 201 44919 212
- 8802240142** Advises that proposed amend to 10CFR50.55a re codes & stds will be reviewed by CRGR on basis that amend constitutes formal change in staff position to be imposed by NRC on one or more classes of power reactors
SNIJEZEK,J.H. Regional Operations & Generic Requirements, EDO (Pre 870413) 87/02/13 BECKJORD,E.S. Office of Nuclear Regulatory Research, Director (Post 860720) 2pp 44919 171 44919 172
- 8803020205** Responds to 861222 ltr expressing disagreement w/handling of certain aspects of backfitting question re proposed resolution of USI A 46 Analyses conducted justly request for info to be directed to affected licensees
SNIJEZEK,J.H. Committee to Review Generic Requirements 87/02/24 SMITH,N.P. Seismic Qualification Utility Group 2pp 44919 173-44919 174
- 8803310002** Forwards regional operations & Generic Requirements staff summary of proposed closeout actions on Generic Issue B-19 Matter scheduled for CRGR review at meeting 83 on 851127
TAYLOR,M.A. Regional Operations & Generic Requirements, EDO (Pre 870413) 85/11/25 BERNEROR,M. Office of Nuclear Reactor Regulation, Director (851125 870411) JORDAN,E. Ofc of Inspection & Enforcement, Director (820201-870413) CUNNINGHAM,R. Division of Fuel Cycle & Material Safety (Pre 870413) 73pp 44919 011-44919 111
- 8803310004** Forwards Regional Operations & Generic Requirements staff summary re final rulemaking for operator licensing, including 10CFR55, conforming amendments & three reg guides Matter scheduled for CRGR review at Meeting 85 on 860226
COX,T.H. Regional Operations & Generic Requirements, EDO (Pre 870413) 86/02/21 BERNEROR,M. Commissioners JORDAN,E. Ofc of Inspection & Enforcement, Director (820201-870413) CUNNINGHAM,R. Division of Fuel Cycle & Material Safety (Pre 870413) 28pp 44919 112-44919 139
- 8803310005** Forwards Regional Operations & Generic Requirements staff summary re long range approach for dealing w/stress corrosion on cracking in BWR piping, draft NUREG-0313, Rev 2 Matter scheduled for CRGR review at Meeting 89 on 860416
CONRAN,J.H. Regional Operations & Generic Requirements, EDO (Pre 870413) 86/04/16 BERNEROR,M. Office of Nuclear Reactor Regulation, Director (851125 870411) JORDAN,E. Ofc of Inspection & Enforcement, Director (820201-870413) CUNNINGHAM,R. Division of Fuel Cycle & Material Safety (Pre 870413) 9pp 44919 140 44919 148
- 8803310007** Forwards addl info re CRGR review of proposed USI A 46 resolution to be discussed on 861016 & Nuclear Util on Equipment Qualification 860923 ltr
CONRAN,J.H. Regional Operations & Generic Requirements, EDO (Pre 870413) 86/10/10 BERNEROR,M. Commissioners STAROSTECKI,R. Ofc of Inspection & Enforcement, Director (820201-870413) CUNNINGHAM,R.E. Office of Nuclear Material Safety & Safeguards, Director 9pp 44919 184 44919 200
- 8803310008** Forwards Regional Operations & Generic Requirements staff summary re proposed resolution of USI A 46, "Seismic Qualification of Equipment in Operating Plants" Meeting 98 scheduled for 861016
CONRAN,J.H. Regional Operations & Generic Requirements, EDO (Pre 870413) 86/10/14 BERNEROR,M. Commissioners, STAROSTECKI,R. Ofc of Inspection & Enforcement, Director (820201 870413) CUNNINGHAM,R.E. Division of Fuel Cycle & Material Safety (Pre 870413) 5pp 44919 164 44919 168

- 8803310010 Discusses work w/NRC over yrs to develop technical approach data & requirements for resolution of USI A 46 Opportunity to work w/staff & NRC appreciated Preparedness to meet at recipient convenience to discuss matter stated SMITH,N.P. Seismic Qualification Utility Group 86/12/22 SNEIZEK,J.H. NRC - No Detailed Affiliation Given 2pp 44919 169 44919 170
- 8803310015 Forwards CRGR staff summaries of proposed bulletin re thinning of pipe walls in nuclear power plants & proposed long term resolution to IGSCC problem in BWR piping Meeting 114 scheduled for 870507
CONRAN,J.H. Office for Analysis & Evaluation of Operational Data, Director 87/05/06 JORDAN,E.L. NRC No Detailed Affiliation Given BERNERO,R.M., SNEIZEK,J.H. Office of Nuclear Reactor Regulation, Director (Post 870411) 9pp 44919 175-44919 183
- 8803310304 Appeals 880204 denial for documents listed on encl App B W/o app
SHARPE,C. Affiliation Not Assigned 88/02/17 Ofc of the Executive Director for Operations 1p 44920 329 44920 334
- 8803310307 Responds to 880217 appeal of DH Grimsley 880204 denial of portions of two records subj to FOIA request Addl portion of record on encl app being made publicly available Portion of second document still withheld (ref FOIA Exemption 6)
STELLO V. Ofc of the Executive Director for Operations 88/03/25 SHARPE,C. Affiliation Not Assigned 2pp 44920 335 44920 337
- 8803310310 Partially withheld unauthored 871029 memo re NRC test gun stolen from site
* Affiliation Not Assigned 87/10/29 Affiliation Not Assigned 1p 44920 337-44920 337

GEN TEC IS GENERIC TECHNICAL ISSUES

- 8803080160 Advises that Generic Issue 125 II 13, "Operator Job Aids," safety concern will be dropped from further consideration due to issue already addressed by INPO training program & endorsed by Commission in 1985 Evaluation of issue encl
BECKJORD,E.S. Office of Nuclear Regulatory Research, Director (Post 880720) 88/03/01 ARLOTTO,G.A. Division of Engineering (Post 870413) MORRIS,B.W., HOUSTON,R.W. Division of Regulatory Applications (Post 870413) 5pp 44634 346 44634 350
- 8803080346 Forwards Safety Insp Rept 50 443/87-26 on 871208 880201 No violations noted
WIGGINS,J.T. Region 1, Ofc of the Director 88/03/02 HARRISON,R.J. Public Service Co of New Hampshire 6pp 44636 230 44636 253
- 8803080351 Safety Insp Rept 50 443/87-26 on 871208 880201 No violations noted Major areas inspected operational safety,licensee action on previous insp findings, followup issues, USI A 26, allegation followup & control room ventilation
HAVERKAMP,D.R. Region 1, Ofc of the Director 88/03/02 16pp 44636 236 44636 253
- 8803110062 Board Notification 88 002 notifies of rejection of request for amend to facility OL Amend unacceptable because licensee submitted only results of analyses & modeling studies rather than actual studies
PERKINS,K.E. Project Directorate III 3 88/03/11 MARGUIES,M.B., CARPENTER,J.H., LINENBERGER,G. Atomic Safety and Licensing Board Panel 4pp 44730 060 44730 063
- 8803140271 Forwards Prioritization Evaluation of Generic Issue 126, "Reliability of PWR Main Steam Safety Valves" Evaluation will be incorporated into NUREG 0939 Informs of supporting NRR efforts in ensuring licensee compliance w/requirements
BECKJORD,E.S. Office of Nuclear Regulatory Research, Director (Post 880720) 88/03/10 MURLEY,T.E. Office of Nuclear Reactor Regulation, Director (Post 870411) 15pp 44676 192-44676 206
- 8803210168 Responds to util 870918 request to eliminate MSIV leakage control sys from Tech Specs Amend not acceptable Licensee should resubmit amend request after NRC has completed resolution of Generic Issue C 8 to obtain formal guidance
PERKINS,K.E. Project Directorate V GL 86 1/ 88/03/11 KAPLIN,A. Cleveland Electric Illuminating Co 5pp 44772 001-44772 005
- 8803210652 Comments on need for greater coherence among new regulatory policies, per 336th meeting of ACRS on 880310-12 Two suggestions re attempt to integrate evolving policies & issues & safety goal policy offered for consideration
KERR,W. ACRS - Advisory Committee on Reactor Safeguards 88/03/15 ZECH,L.W. Commissioners 2pp 44746 348 44746 349
- 8803220417 Lists responses to specific concerns in Generic Ltr 88 03 re Generic Safety Issue 93 concerning steam binding of auxiliary feedwater pumps
WILSON,K.R. Florida Power Corp (subs of Florida Progress Corp) GL 88 03 88/03/18 Document Control Branch (Document Control Desk) 3pp 44785 062 44785 064
- 8803310001 Partial response to FOIA request re CRGR meeting Forwards App K documents Documents available in PDR App L documents withheld (ref FOIA Exemption 5)
GRIMSLEY,D.H. Division of Rules & Records (Post 870413) 88/03/24 WEISS,E.R. Harmon & Wens 5pp 44919 004 44919 148
- 8803310002 Forwards regional operations & Generic Requirements staff summary of proposed closeout actions on Generic Issue B-19 Matter scheduled for CRGR review at meeting 83 on 851127
TAYLOR,M.A. Regional Operations & Generic Requirements, EDO (Pre 870413) 85/11/25 BERNERO,R. Office of Nuclear Reactor Regulation, Director (851125 870411) JORDAN,E. Ofc of Inspection & Enforcement, Director (880201-870413) CUNNINGHAM,R. Division of Fuel Cycle & Material Safety (Pre 870413) 73pp 44919 011 44919 111
- 8703020205 Responds to 861222 ltr expressing disagreement w/handling of certain aspects of backfitting question re proposed resolution of USI A 46 Analyses conducted justly request for info to be directed to affected licensees
SNEIZEK,J.H. Committee to Review Generic Requirements 87/02/24 SMITH,N.P. Seismic Qualification Utility Group 2pp 44919 173-44919 174
- 8803310007 Forwards addl info re CRGR review of proposed USI A 46 resolution to be discussed on 861016 & Nuclear util on Equipment Qualification 860923 ltr
CONRAN,J. Regional Operations & Generic Requirements, EDO (Pre 870413) 86/10/10 BERNERO,R.M. Commissioners STAROSTECKI,R. Ofc of Inspection & Enforcement, Director (880201-870413) CUNNINGHAM,R.E. Office of Nuclear Material Safety & Safeguards, Director 9pp 44919 184 44919 200

- 8803310008 Forwards Regional Operations & Generic Requirements staff summary re proposed resolution of USI A 46, "Seismic Qualification of Equipment in Operating Plants" Meeting 98 scheduled for 861016
CONRAN,J.H. Regional Operations & Generic Requirements, EDO (Pre 870413) 86/10/14 BERNERO,R. Commissioners STAROSTECKI,R. Ofc of Inspection & Enforcement, Director (880201-870413) CUNNINGHAM,R.E. Division of Fuel Cycle & Material Safety (Pre 870413) 5pp 44919 164-44919 168
- 8803310010 Discusses work w/NRC over yrs to develop technical approach data & requirements for resolution of USI A 46 Opportunity to work w/staff & NRC appreciated Preparedness to meet at recipient convenience to discuss matter stated SMITH,N.P. Seismic Qualification Utility Group 86/12/22 SNEIZEK,J.H. NRC - No Detailed Affiliation Given 2pp 44919 169 44919 170
- 8803310002 Forwards regional operations & Generic Requirements staff summary of proposed closeout actions on Generic Issue B 19 Matter scheduled for CRGR review at meeting 83 on 851127
TAYLOR,M.A. Regional Operations & Generic Requirements, EDO (Pre 870413) 85/11/25 BERNERO,R. Office of Nuclear Reactor Regulation, Director (851125 870411) JORDAN,E. Ofc of Inspection & Enforcement, Director (880201-870413) CUNNINGHAM,R. Division of Fuel Cycle & Material Safety (Pre 870413) 73pp 44919 011 44919 111
- 8803310216 Responds to Generic Ltr 88-03 Requirement for once per shift check of auxiliary feedwater (AFW) piping systems committed to in IE Bulletin 85 001 confirmed Removal of lagging from AFW piping per IE Info Notice 84 06 noted
FAY,C.W. Wisconsin Electric Power Co GL-88-03 88/03/23 Document Control Branch (Document Control Desk) 2pp 44916 360 44916 361

I&E INSPECTION AND ENFORCEMENT

- 8712230003 Suppl I to NRC Info Notice 87-028, "Air Sys Problems at US LWRs" Svc list encl
ROSSI,C.E. Division of Operational Events Assessment (Post 870411) AEOD/C701 87/12/28 Consolidated Edison Co of New York, Inc 124pp 43995 138 43995 257
- 8802020034 NRC Bulletin 88 001, "Defects in Westinghouse Circuit Breakers" Svc list encl
ROSSI,C.E. Division of Operational Events Assessment (Post 870411) IEIN 87 035 88/02/05 Consolidated Edison Co of New York, Inc 140pp 44339 225 44340 004
- 8802230035 NRC Info Notice 88 006, "Foreign Objects in Steam Generators" Svc list encl
ROSSI,C.E. Division of Operational Events Assessment (Post 870411) IEIN 83 24 88/02/29 Consolidated Edison Co of New York, Inc 118pp 44554 253 44555 009
- 8802290005 EN 88 013 on 880222, notice of proposed imposition of civil penalty in amount of \$175,000 will be issued to licensee Action based on two events re water from fire protection sys entered instrument air sys
LUEHMANN,J., LIEBERMAN,J. Ofc of Enforcement (Post 870413) EA 87 210 88/02/17 1p 44552 161-44552 161
- 8802290009 EN 87 077/A on 870908, Commission notified of intent of NRC Ofc of Enforcement to issue order suspending license & order to show cause, effective immediately, as to why license should not be revoked
FLACK,C., LIEBERMAN,J. Ofc of Enforcement (Post 870413) EA-87-172 88/02/23 1p 44539 142 44539 142
- 8802290017 PNO IV 88 013A on 880221 reactor scram occurred during shell warming of main turbine Caution added in turbine startup procedure re possibility of reactor scram because of turbine first stop pressure during shell warming
HOLLER,E. Region 4, Ofc of the Director 88/02/22 2pp 44539 143-44539 144
- 8802290298 PNO III-88 013 on 880216, patient received radiation exposure of 2,000 rads to wrong side of pelvis No cause stated Radiation treatment to correct side of pelvis still planned
SRENIAWSKI,D., MAILETT,B. Region 3, Ofc of the Director 88/02/24 1p 44539 110 44539 119
- 8803010038 PNO V 88 014 on 880219, inadvertent safety injection actuation occurred while testing of actuation logic matrix was in progress & w/unit at 100% power Unit stabilized w/o complication & safety injection components restored
JOHNSON,P., TATUM,J. Region 5, Ofc of the Director 88/02/22 1p 44531 031 44531 031
- 8803010098 PNO I 88-023 on 880223, ConAm truck carrying radiography device, containing Ir-192 source, ran off road near Wilmington, DE Source & device found intact Driver appeared intoxicated Licensee took possession of source on 880223
ULLRICH,I. KINNEMAN Region 1, Ofc of the Director 88/02/24 1p 44531 358 44531 358
- 8803010233 EN 88 015 Commission informed that order to show cause why license should not be modified, issued, effective immediately Action based on technologist injecting patient w/second agent to cover up mistake & subsequent false statements
CANT,G., LIEBERMAN,J. Ofc of Enforcement (Post 870413) EA 88 042 88/02/25 1p 44531 259 44531 259
- 8803010251 EN 88-016 on 880225, order suspending licenses, effective immediately, issued to Wrangler Labs, Larsen Labs, Orion Chemical Co & JP Larsen of Provo, UT based on Larsen failure to fulfill commitments made on behalf of firms
FLACK,E., LIEBERMAN,J. Ofc of Enforcement (Post 870413) EA-87-223 88/02/25 1p 44532 046 44532 046
- 8803010426 EN 88 014 on or about 880226, notice of proposed imposition of civil penalty in amount of \$10,000 will be issued to licensee Action based on licensee failure to adequately correct past violations & numerous other violations
FLACK,E., LIEBERMAN,J. Ofc of Enforcement (Post 870413), 88/02/23 1p 44542 219 44542 219
- 8803010438 PNO V 88 013A on 880114, reactor bldg overpressurization occurred investigation revealed that high/low pressure trip circuit for Train 'B' fan trip circuit inoperable Licensee continuing investigation to determine root cause
JOHNSON,P., BOSTED,C. Region 5, Ofc of the Director 88/02/19 2pp 44542-249-44542 250

264 NONDOCKETED ITEMS

- 8803020036 NRC Info Notice 88-007, "Inadvertent Transfer of Licensed Mail to Uncontrolled Locations" Svc list encl
CUNNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 870729) 88/03/07 Consolidated Edison Co of New York, Inc 12pp 44673 001 44673 012
- 8803020228 PNO-V-88-016 on 880224, RK Byrne recommended closure of plant to Board of Directors at 880224 meeting Recommendation will be considered by board for action on 880303 Licensee continuing loss of offsite power losing
MILLER, L. Region 5, Ofc of the Director 88/02/25 1p 44590 147 44590 147
- 8803030040 PNO-IV 88-015 Region IV informed by emergency room physician at Edmond OK hosp that welder believed to have been exposed to radiation at Wynnewood, OK refinery investigation indicates that welders might not have been exposed at all
FISHER, W.L. Region 4, Ofc of the Director 88/02/26 2pp 44555 237-44555 238
- 8803030134 PNO IV 88-016 on 880228 reactor trip occurred w/control rods positioned for initial criticality & boron dilution was in progress Caused by spurious signal from Loop 3 to 10 temp cold Test procedures modified to restart testing
CALLAN, L.J., MARTIN, R.D. Region 4, Ofc of the Director 88/02/29 2pp 44557 254 44557 255
- 8803030172 PNO IV 88-014 on 880224, contractor employee fell & received gash on forehead after hitting head on overhead duck Individual surveyed but no contamination found Employee transported to local hosp State of AR not informed
HARRELL, P. Region 4, Ofc of the Director 88/02/26 1p 44568 143 44568 143
- 8803040062 NRC Bulletin 88-003, "Inadequate Latch Engagement in HFA Type Latching Relay Mfg by GE" Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/03/10 Consolidated Edison Co of New York, Inc 12pp 44673 192 44673 319
- 8803040063 EN 87-097A on 880301, order imposing civil penalties in amount of \$2,000 issued to licensee based on violations, including excessive radiation levels in acid storage tank & failure to place gauges in shielded storage container
FLACK, E., LIEBERMAN, J. Ofc of Enforcement (Post 870413) 88/03/01 1p 44633 055 44633 055
- 8803070079 PNO IV 88-017 on 880229, Sequoyah Fuels Corp informed Region IV that Model 48G cylinder containing depleted UF6 received from DOE overfilled by approx 3,200 lbs Cylinder to remain stored until DOE determines proper removal action
FISHER, W.L. Region 4, Ofc of the Director 88/03/01 1p 44599 356 44599 356
- 8803070113 EN 87-094A on 880303, order imposing civil penalty in amount of \$100,000 issued Action based on event in which one of two emergency diesel generators rendered inoperable for approx 90.5 h
LUEHMAN, J. Ofc of Enforcement (Post 870413) 88/03/03 1p 44600 025 44600 025
- 8803070306 PNO IV 88-015A on 880226, two welders might have been exposed during radiography of 26-foot pipe at facility Cause not stated Radiation levels measured to provide data for dose estimation
FISHER, W.L. Region 4, Ofc of the Director 88/03/02 2pp 44604 113 44604 114
- 8803070375 PNO III 88-014 on 880226, portion of automatic start circuitry for plant four diesel generators not fully tested Unusual event classification terminated on 880227 following manual reactor scram Maint & testing outage begun
PELKE, P., KNOP, R. Region 3, Ofc of the Director 88/02/29 1p 44604 228 44604 228
- 8803080077 PNO V 88-017 on 880301, until certified that all prerequisites for non nuclear startup of plant to normal operating test temp & pressure completed Reactor criticality scheduled for 880320
MILLER, L. Region 5 Ofc of the Director 88/03/01 1p 44613 355 44613 355
- 8803080148 NRC Info Notice 88-008, "Chemical Reactions W/Radiowaste Solidification Agents" Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/03/14 Consolidated Edison Co of New York, Inc 12pp 44772 253 44773 012
- 8803080289 PNO-III 88-015 on 880302, reactor tripped automatically from 93% power Caused by fault in electrical distribution bus which provides power to reactor coolant pumps & main feedwater pumps Similar event occurred on 870710
DEFAYETTE, R. KNOP, R.C. Region 3, Ofc of the Director 88/03/03 1p 44643 332 44643 332
- 8803080294 PNO I-88-024 on 880302, graduate student ingested quantity of P-32 Survey on Mar 1 revealed counts of 10,000 cpm over most parts of student body Not known how or when intake occurred Dept of health has inspectors onsite to investigate
MCGRATH, J.R. Region 1, Ofc of the Director 88/03/03 1p 44636 202 44636 202
- 8803080384 PNO V-88-001 on 880229, plant notified of bomb threat Licensee conducted routine search, found three suspicious packages Packages examined & found to be innocuous
NORDERHAUG, L., SCHUSTER, M. Region 5, Ofc of the Director 88/03/01 2pp 44624 073 44624 074
- 8803080429 PNO IV-88-018 on 880301, local business agents for const electricians & pipelitters stopped supervision of field work Work supervised by nonmanual & supervisory personnel Law enforcement authorities notified due to fights
HUNNICUTT, D.M. Region 4, Ofc of the Director 88/03/02 2pp 44626 292 44626 293
- 8803090329 EN 87-090A on 880308, notice of proposed imposition of civil penalty in amount of \$1,250 issued to licensee based on withdrawal of one violation & licensee extensive corrective action
FLACK, E., LIEBERMAN, J. Ofc of Enforcement (Post 870413) EA 87-155 88/03/08 1p 44674 086 44674 086
- 8803090331 EN 87-091A on 880308, notice of proposed imposition of civil penalty in amount of \$1,000 issued to licensee based on withdrawal of three violations & current financial situation of licensee
FLACK, E., LIEBERMAN, J. Ofc of Enforcement (Post 870413) EA 87-157 88/03/08 1p 44674 087 44674 087
- 8803090339 PNO IV 88-017A options being considered to resolve overfilled UF6 cylinder problem include getting DOT approval to ship cylinder back to Paducah, Licensee procedure for receiving & weighing depleted UF6 reviewed
FISHER, W.L. Region 4, Ofc of the Director 88/03/02 1p 44640 274 44640 274
- 8803100119 PNO I-88-021A urine analyses taken on 880301 04 revealed high levels of P-32 in female graduate student Contrary to earlier info, student denied using P-32 while working in lab Responsible investigator labs all shut down as of 880304
MCGRATH, J. Region 1, Ofc of the Director 88/03/07 1p 44675 013-44675 013
- 8803140284 NRC Info Notice 88-009, "Reduced Reliability of Steam Driven Auxiliary Feedwater Pumps Caused by Instability of Woodward PG PL Type Governors" Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) IEIN 86-014 88/03/18 Consolidated Edison Co of New York, Inc 12pp 44857 058 44857 170
- 8803140346 PNO V 88-019 on 880304, SMUD board of directors met in public session & approved language for proposed measure for 880607 ballot re transfer of ownership & operation of plant to holding company during trial run
COOK, G., MILLER, L. Region 5, Ofc of the Director 88/03/07 3pp 44702 252 44702 254
- 8803140353 PNO V 88-018 on 880303, until board of directors met for 4 h in public session to consider recommendations received re operation of facility
MILLER, L. Region 5, Ofc of the Director 88/03/04 1p 44710 008 44710 009
- 8803150056 PNO I-88-025 on 880304, turbine control valves closed & automatic scram occurred Caused by operator bumping against span protection auxiliary relay Licensee retaining unit in shutdown condition to perform maint work for 5-7 days
BLOUGH, R. Region 1, Ofc of the Director 88/03/07 1p 44710 039 44710 039
- 8803150225 EN 88-017 on 880308, proposed imposition of civil penalty to be issued in amount of \$100,000 to licensee based on failure to place inoperable steam flow channels in trip as required by Tech Specs
LUEHMAN, J., LIEBERMAN, J. Ofc of Enforcement (Post 870413) EN 88-017 88/03/03 1p 44715 318 44715 318
- 8803150227 EN-88-018 on 880309, notice of proposed imposition of civil penalty in amount of \$50,000 to be issued to licensee based on violations of licensee commitments concerning physical security program, including multiple examples of violations
ROSANO, R.P., LIEBERMAN, J. Ofc of Enforcement (Post 870413) EN 88-018 88/03/04 1p 44715 326 44715 326
- 8803150279 PNO I 88-026 on 880305, unplanned loss of feedwater during full load reject test experienced Rapid transfer of power plant electrical loads onto alternate offsite source did not occur per plant design & test procedure
JOHNSON, J., COOK, W. Region 1, Ofc of the Director 88/03/07 2pp 44717 041 44717 042
- 8803150315 PNO I-88-027 on 880307, until announced election of JF Paquette as president & chief operating officer & director of company & CA McNeil as executive vice president effective on 880314
LINVILLE, J., WENZINGER, E. Region 1, Ofc of the Director 88/03/07 1p 44716 211 44716 213
- 8803150328 PNO III 88-017 on 880308, unit achieved initial criticality Conditions at criticality as expected NRC inspectors monitored preparation for critically OL permitting fuel loading & low power testing issued on 871218
HINDS, J., FORNEY, W. Region 3, Ofc of the Director 88/03/08 1p 44716 206 44716 206
- 8803150333 PNO I-88-028 on 880309, contaminated individual entering facility alarmed portal monitor Surveys identified shoes & clothing contamination Individual worked w/ hot cell windows at CINTICHEM, Inc during period 880225-0303
SHANBAY, B., BELLAMY, CONGEL Region 1, Ofc of the Director 88/03/11 2pp 44726 261 44726 262
- 8803160040 PNO III 88-019 on 880306, weapon incident involving security guard occurred when during verbal confrontation one security guard pointed handgun at second guard Individual suspended & State of MI notified
CREED, J., MALLETT, B. Region 3, Ofc of the Director 88/03/10 1p 44727 011 44727 041
- 8803160075 PNO III 88-010A on 880310, licensee notified Region III that investigation into firewatch record discrepancies completed & concluded that 51 watchman failed to perform duties, per procedures Licensee awarded contracts to another contractor
CREED, J., MALLETT, B. Region 3, Ofc of the Director 88/03/11 1p 44725 046 44725 046
- 8803160155 PNO IV 88-004A update on overexposures to two radiographers Caused by source backing out of shielded position when camera crankout handle laid on floor during setup run
DODAR, J. Region 4, Ofc of the Director 88/03/10 1p 44716 297 44716 297
- 8803160182 EN 88-019 on 880314, notice of violation & proposed imposition of civil penalty in amount of \$100,000 on or about 880314, based on operation of plant w/o dis positioning certain weld flaw indications between June 1986 & Sept 1987
WONG, H., LIEBERMAN, J. Ofc of Enforcement (Post 870413) EA 87-221 88/03/09 1p 44726 302 44726 302
- 8803160191 EN 88-021 on 880314, notice of violation & proposed imposition of civil penalty in amount of \$25,000 will be issued Action based on failure to conduct search of container vehicle resulting in ammunition found in protected area
ROSANO, R.P., LIEBERMAN, J. Ofc of Enforcement (Post 870413) EA-88-002 88/03/09 1p 44716 284 44716 284
- 8803160196 EN 88-020 on 880314, notice of violation & proposed imposition of civil penalty in amount of \$100,000 will be issued Action based on failure to take corrective action for longstanding problem of containment bldg high temps
LUEHMAN, J., LIEBERMAN, J. Ofc of Enforcement (Post 870413) EA-87-227 88/03/09 1p 44716 285 44716 285
- 8803160252 PNO-II 88-014 on 880219, until discovered random failures of 5/16 inch 5 h con/bronze carriage bolts which are used to tie electrical busses together within panels Bolts replaced NRC pursuing generic implications w/GE
BLAKE, J. Region 2, Ofc of the Director 88/02/26 1p 44726 329 44726 329
- 8803160423 PNO I-88-029 on 880311, theft of Troxler moisture density gauge containing 10 mCi Cs 137 & 50 mCi Am 241 reported Gauge left in locked trunk of employee car at New Jersey Inst of Technology when car found missing Police informed
COSTELLO, F., JOYNER, J. Region 1, Ofc of the Director 88/03/11 1p 44747 172 44747 172

8803160129 PNO I 88 030 on 880313, reactor scrammed due to low reactor vessel level caused by loss of both feed pumps on low suction pressure & resulting loss of feedwater Corrective actions not stated
JOHNSON, J., COOK, W Region 1, Ofc of the Director 88/03/14 1p 44747 164-44747 164

8803170225 PNO I 88 031 on 880314, steam generator jet air ejector radiation monitor alarmed Caused by steam generator B leakage greater than Tech Spec limit Reactor shut down from 89% power to repair steam generator B
MARSHALL, C., COWGILL, C Region 1, Ofc of the Director 88/03/15 1p 44739 246-44739 246

8803170227 PNO III 88 018 on 880309, reactor scrammed Caused by technician error Licensee elected to place unit in cold shutdown for various maint activities State of IL & NRC notified
RING, M., FORNEY, W Region 3, Ofc of the Director 88/03/10 1p 44739 245-44739 245

8803210105 PNO I 88 024B on 880311, whole body count performed at New York Univ on female graduate student indicated approx 130 uCi P-32 remaining in body Uptake probably result of freak accident No complaint filed
MCGRAITH, J Region 1, Ofc of the Director 88/03/14 2pp 44782 105-44782 106

8803210142 EN 88 002A on 880120, Commission informed that confirmatory order modifying license issued Order confirms licensee commitment to continue suspension of all reactor operations until licensee resolved all safety questions
FLACK, E., LIEBERMAN, J Ofc of Enforcement (Post 870413) EA 88 032 88/03/17 1p 44795 063-44795 063

8803210195 PNO IV 88 021 on 870715, reported lost Cs 137 source at Butte, MT milling facilities Gauge lost when section of pipe removed Gauge placed in onsite waste dump or shipped to scrap metal dealer State of MT informed
POWERS, D A Region 4, Ofc of the Director 88/03/14 1p 44795 064-44795 064

8803210196 PNO III 88 021 on 880312, source failed to return to shielded position Caused by chip in nylon pinion gear of shutter drive mechanism Defective gear replaced & unit functioned properly
SRENIAWSKI, D., MALLET, B Region 3, Ofc of the Director 88/03/14 1p 44771 180-44771 180

8803210292 PNO IV 88 020 on 880308, bag containing used anti-C clothing found to contain hot particle in shoulder area of garment Mobile particle was approx 725 uCi of Cobalt/Manganese compound Four personnel examined w/no skin irregularities
MURRAY, B., YANDELL, L A Region 4, Ofc of the Director 88/03/11 2pp 44799 132-44799 133

8803210512 PNO I 88 032 on 880317, explosion & fire reported at licensee facility Three deaths & one injury reported Licensed mail not believed to be involved Region 1 prepping press release
ULLRICH, B., KINNEMAN, J., JOYNER, J Region 1, Ofc of the Director 88/03/17 1p 44804 224-44804 224

8803210518 PNO I 88 029A on 880311, licensee radiation safety officer reported to Region 1 theft of vehicle containing Iroxiol Model 3411 moisture density gauge On 880315, local police found vehicle in Newark & gauge found missing from trunk
COSTELLO, F., JOYNER, J Region 1 Ofc of the Director 88/03/16 1p 44804 223-44804 223

8803210522 EN 88 023 on 880317, notice of proposed imposition of civil penalty in amount of \$100,000 to be issued to licensee Actions based on several violations, including failure to follow radiation control procedures
FLACK, E., LIEBERMAN, J Ofc of Enforcement (Post 870413) EA 87 216 88/03/14 1p 44804 209-44804 209

8803210526 EN 88 022 on or about 880317, notice of proposed imposition of civil penalty in amount of \$100,000 issued to util based on examples of significant procedural control weaknesses resulting in improper maint on safety related equipment
WONG, H., LIEBERMAN, J Ofc of Enforcement (Post 870413) EA 87 213 88/03/17 1p 44803 100-44803 100

8803220265 PNO I-87-108B on 871118, FBI arrested six individuals, accused of drug distribution at plant Based on util review of info from trial, 16 people were implicated Util terminated four employees & intends to terminate seven other employees
LINVILLE, J Region 1, Ofc of the Director 88/03/18 1p 44789 043-44789 043

8803220312 PNO V-88 021 on 880315, leak of about 100 gpm occurred from down stream pressure relief valve while opening upstream isolation valve Approx 650 gallons of water released No radioactivity released Investigation underway
MILLER, L Region 5, Ofc of the Director 88/03/16 1p 44803 082-44803 082

8803220371 PNO V 88 020 on 880225 0303, loss of approx 502 Ci tritium gas out of exhaust stack occurred Gas inadvertently released in concentrations as high as 5,000 times max permissible concentrations Rept annotated
HORNOR, J.W., KUNIHIO, D Region 5, Ofc of the Director 88/03/14 1p 44844 199-44844 199

8803220380 PNO V-88 020 on 880315, State of CA reported to NRC that ICN Biomedicals, Inc lost approx 502 Ci tritium gas out of exhaust stack between 880225 & 0303 Bioassay samples taken on suspected workers & licensee installing new equipment
HORNOR, J.W., KUNIHIO, D Region 5, Ofc of the Director 88/03/15 1p 44864 011-44864 011

8803220388 PNO III 88 018A on 880309, technician error resulted in both recirculation pumps tripping followed by isolation of steam supply to feedwater heaters reactor tripped when power spike reached 118% setpoint on high APRM No fuel damage occurred
RING, M., FORNEY, W Region 3, Ofc of the Director 88/03/17 1p 44844 211-44844 211

8803220473 PNO I 88 032A on 880317, fire occurred Two gas chromatographs containing radioactive mail completely burned Cause under investigation Licensee will develop plan for safely removing radioactive mail before re-entering bldg
ULLRICH, B., KINNEMAN, J., JOYNER, J Region 1, Ofc of the Director, 88/03/17 2pp 44789 134-44789 135

8803220489 PNO II-88 018A suppl to PNO-II 88 018A, issued on 880309 NRC Augmented Insp Team on 880309 has completed onsite segment of intended mission Licensee given concurrence to restart Unit 2 on 880318 based on review of insp results
BONSER, B Region 2, Ofc of the Director 88/03/18 2pp 44844 063-44844 064

8803240331 PNO III 88 024 on 880317, moisture density gauge lost from tail gate of licensee vehicle & returned by private citizen Device not placed in storage container & secured to truck bed Radiation sources in shaded position but not locked
WIEDEMAN, D., MALLET, B Region 3, Ofc of the Director 88/03/18 2pp 44864 298-44864 299

8803240343 PNO III 88 023 on 880317, vacuum pump on testing device blew up, releasing 50 Ci Kr-85 into environ No injuries reported One employee had minor contamination on leg from Kr 85 contaminated oil from damaged pump
SRENIAWSKI, D., MALLET, B Region 3, Ofc of the Director 88/03/18 2pp 44864 315-44864 316

8803240355 PNO III 88 022 on 880318, received bomb threat possibly originating on site Site access restricted to essential personnel & search of facility begun No explosive devices found & no explosions occurred Investigation continuing
CREED, J., MALLET, B Region 3, Ofc of the Director 88/03/18 1p 44864 312-44864 312

8803280014 PNO II-88 019 Model 3411-B trolox gauge containing 9 mCi Cs 137 & 44 mCi Am 241 was stolen from locked storage area Local police authorities, State Dept of Health & Rehabilitative Svcs conducting investigation of incident
WOODRUFF, R Region 2 Ofc of the Director 88/03/15 1p 44903 059-44903 059

8803280089 PNO II 88 018 on 880309, unit tripped from 21% power resulting in feed water isolation which caused steam generator levels to decrease
BONSER, B Region 2 Ofc of the Director 88/03/10 2pp 44903 060-44903 061

8803280093 PNO III 88 023A on 880317, gaseous Kr 50 released to environ through exhaust vent Caused by blow up of pump in testing device Film badges checked & area surveyed for contamination New pumps to be installed by 880321
SRENIAWSKI, D., MALLET, B Region 3, Ofc of the Director 88/03/22 1p 44903 135-44903 135

8803290056 PNS IV-88 001 on 880316, telephone threat against util & plant received at corporate ofc in Houston, TX Caller stated that two power poles had been cut down Util confirmed that two poles had been cut down Contingency plans implemented
YANDELL, L.A., EVERETT, R.J Region 4, Ofc of the Director 88/03/17 2pp 44903 335-44903 336

8803290134 PNO II 88-017 State of AL reported theft of trolox gauge containing 10 mCi Cs 137 & 50 mCi Am 241 Device stolen from locked cabinet inside locked storage bldg at const site Local police dept investigating theft
WOODRUFF, R L Region 2, Ofc of the Director 88/03/29 1p 44903 296-44903 296

8803290193 PNO I 88 033 on 880316, licensee pled guilty to providing false info to NRC re failure to maintain certain NRC required safety sys On 880317, license renewed for 2 yr probationary period
WHITE, J., JOYNER, J Region 1, Ofc of the Director 88/03/24 2pp 44904 119-44904 120

8803290216 PNO I 88-034 on 880323, outlet flow control valve for common fuel pool cooling filter/demineralizer failed open causing excessive flow & high differential pressure Reactor currently defueled Commonwealth of PA informed
YOUNG, F., BLOUGH, R Region 1, Ofc of the Director 88/03/24 2pp 44904 055-44904 056

MISC PUBLIC DOCUMENT ROOM MISCELLANEOUS

8803040325 Forwards rept of nondisclosure of safeguards info by NRC for quarter ending 871231, per Section 207(a) of Public Law 96-295, dtd 880630
BRADBURN, J.C Congressional Affairs 88/02/22 BREAU, J.B Senator, Environment & Public Works 4pp 44582 334-44582 337

8803080470 Informs of new mailing address
DUTTON, B J Mid Eastern Geotech, Inc 88/03/04 NRC No Detailed Affiliation Given 1p 44657 157-44657 157

8803220003 Clarifies issues discussed in 880229 ltr re misunderstanding concerning limitations of company data base resulted from particular format used to transmit thrust calculations Calculations now provided to client w/every set of thrust
MADEAU, J., MOVATS, Inc 88/03/03 KIESSEL, D NRC No Detailed Affiliation Given 2pp 44804 188-44804 189

8803220373 Notification of 880324 meeting w/NUPLEX technical committee in Rockville, MD to discuss NUPLEX plan, industry repts & status on license renewal activities Agenda encl
VORA, J Mechanical Engineering Branch 88/03/17 VAGINS, M Mechanical Engineering Branch 2pp 44790 355-44790 356

8803290281 Forwards update repts on export & import of South African origin nuclear mail, including all data from NMSS dealings w/ month of Dec 1986
WIRF, L International Programs 87/02/17 MOORE, N International Programs 1p 44909 184-44909 216

--8803290288 "Info re South African Origin Mail Imported & Exported From US, 1981 - 1986"
* NRC No Detailed Affiliation Given 86/12/31 32pp 44909 185-44909 216

8803300321 Forwards DOE 870423 comments on Treasury Dept interim rule interpreting Section 309(a) of Anti Apartheid Act
SHEA, J.R NRC - No Detailed Affiliation Given 87/05/12 DENTON, J.R NRC - No Detailed Affiliation Given 2pp 44909 049-44909 050

8803300331 Forwards several ltrs from members of Congress to Dept of Treasury providing comments on Treasury interim rule implementing Section 309 of Anti Apartheid Act of 1986 re imports of South African U
BRADBURN, J.C Office of Congressional Affairs (pre 870413) 87/05/12 ZECH, AS SELSTINE, BERNTHAL Commissioners 1pp 44909 051-44909 061

266 NONDOCKETED ITEMS

NUREG NUREG REPORTS AND RELATED CORRESPONDENCE

- 8702050160 Summary of CRGR Meeting 103 on 851215 re review of proposed reg guide entitled EE 404-1 Draft 2, Qualification of Connection Assemblies for Nuclear Power Plants & proposed draft NUREG 1150, Reactor Risk Ref Document W/o encl
SNIEZEK, J.H. Committee to Review Generic Requirements 87/01/16 STELLO, V. Ofc of the Executive Director for Operations 1p 44807 217 44807 217
- 8802220246 Forwards response to Encl 2 of NRC 870910 ltr re NUREG 0737, Item II F 2, including suggested clarifications to discrepancies noted in NRC/SER & mile stones status
SIMPSON, E.C. Florida Power Corp (subs of Florida Progress Corp) 3F0288 12 88/02/17 Document Control Branch (Document Control Desk) 37pp 44518 001 44518 037
- 8802230035 NRC Info Notice 88 005, Foreign Objects in Steam Generators" Svc ltr encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) GL 85 02 88/02/29 Consolidated Edison Co of New York, Inc 110pp 44554 253 44555 009
- 8803010118 Advises that util will revise current Tech Specs using STS for guidance rather than submit amends to procedures Procedure scheduled for issuance by 880401
CONWAY, W.F. Florida Power & Light Co L 88-94 88/02/26 Document Control Branch (Document Control Desk) 3pp 44552 134 44552 136
- 8803010174 Annual rept of occupational radiation exposure & safety & relief valve fail ures & challenges for 1987 W/880229 ltr
MUSOLF, D. Northern States Power Co 87/12/31 4pp 44542 251 44542 254
- 8803010189 Submits alternative method for satisfying NUREG 0737 item II B 3, Criterion 4 for review & approval NRC concurrence w/ plan to remove post accident sampling sys dissolved gas monitoring feature requested
MUSOLF, D. Northern States Power Co 88/02/26 Office of Nuclear Reactor Regulation, Director (Post 870411) 3pp 44551 144 44551 146
- 8803010192 Discusses 871130-1204 meetings w/ Science Applications Intl Corp & for wards request for addl info re requirements of Suppl 1 to NUREG 0737 Response re quested within 30 days of ltr receipt Ltr of attendees also encl
WAGNER, D.H. Project Directorate II 3 TAC 51270 88/02/24 FAY, C.W. Wisconsin Electric Power Co 5pp 44540 003 44540 007
- 8803010213 Forwards NUREG-0852 SER for CESSAR-F, Sys 80, for review To further support of review, full set of CESSAR DC will be sent W/o encl
VISSING, G.S. Standardization & Non Power Reactor Project Directorate 88/02/25 HUM, M., RAJAN, J. SHAW, H. NRC No Detailed Affiliation Given 3pp 44540 286 44540 286
- 8803010235 Forwards Rev 3 to ERPT E0220, "Rept on Conformance of Nuclear Svc Electrical Bldg & Diesel Generator Bldg Electrical Installation to Reg Guide 175," pre senting clarification for actual configuration at facility
CROLEY, B.G. Sacramento Municipal Utility District AGM/TA 88 052 88/02/22 MIRAGLIA, F.J. Associate Director for Projects (Post 870411) 3pp 44532 047 44532 085
- 8803010421 Comment opposing draft NUREG 0654, FEMA REP-1, Rev 1 Suppl 1 Docu ment assumes that radiological emergency, nonparticipating state & local govern ments will cooperate w/ util plan & will have adequate resources to implement plan
HIATT, S.L. Ohio Citizens for Responsible Energy 52FR45866 00001 88/02/08 NRC - No Detailed Affiliation Given 2pp 44542 217 44542 218
- 8803010432 Advises that LER 413/88 02 will not be used, per guidelines in NUREG-1022 Further review of event ref in 880210 ltr revealed that Tech Specs not violated, therefore event determined to be nonreportable
TUCKER, H.B. Duke Power Co 88/02/19 Document Control Branch (Document Control Desk) 1p 44531 122 44531 122
- 8803020042 Informs that SPDS color monitors installed in control room seismically qualified per IEEE 323-1974 to meet requirements of NUREG-0737, Suppl 1 Color monitors will be replaced w/ commercial grade monitors to increase reliability
GUCWALT, T. Georgia Power Co SL-4177C 88/02/26 Document Control Branch (Document Control Desk) 2pp 44594 121 44594 122
- 8803020126 Confirms that licensee 841004 response to NUREG 0737, Item II K 2 16 re reactor coolant pump seal integrity following loss of offsite power acceptable
SILVER, H. Project Directorate II-2 TAC 48298 88/02/25 WILGUS, W.L. Florida Power Corp (subs of Florida Progress Corp) 2pp 44552 338 44552 339
- 8803020192 Response to FOIA request for main rept & App B of NUREG 0827, "Safeguards Case Study of Nuclear Mats & " Forwards documents listed on encl app Documents available in PDR Portion of Document 2 withheld (ref FOIA Exemption 3)
GRIMSLEY, D.H. Division of Rules & Records (Post 870413) 88/02/25 VIROSTEK, C. Kiski Valley Coalition to Save Our Children 2pp 44544 340 44545 076
- 8803020241 NUREG/CR-5033 SUMMARY DESCRIPTION OF THE SCALE MODULAR CODE SYSTEM
PARKS, C.V. Oak Ridge National Laboratory FIN B 0009 ORNL/CSD/TM 252 87/12/31 Division of Safeguards & Transportation (Post 870413) 134pp 44544 202 44544 335
- 8803020251 NUREG/CR-5025 ERRATA to "Experimental Studies of Early Effects of Inhaled Beta Emitting Radionuclides for Accident Risk Assessment, Phase II Rept," adding secondary rept number (LMF 117) on cover & title page
SCOTT, B.R., HAHN, F.F., NEWTON, G.J. Inhalation Toxicology Research Institute FIN A-1203 LMF-117 88/02/25 Division of Regulatory Applications (Post 870413) 1p 44552 347 44552 348
- 8803030010 NUREG/CR-4917 DCH-2 RESULTS FROM THE SECOND EXPERIMENT PERFORMED IN THE SURTSEY DIRECT HEATING TEST FACILITY
TARBELL, W.W., NICHOLS, R.T., BROCKMANN, J.E. Sandia National Laboratories FIN A-1406 SAND87-0976 88/01/31 Division of Reactor Accident Analysis (Post 870413) 100pp 44556 165 44558 264
- 8803030156 Forwards environ assessment & notice of issuance of environ assessment & finding of no significant impact per 870612 request re license amend to change Tech Specs to accomodate proposed spent fuel pool expansion
TOURIGNY, E.G. Project Directorate II 2 TAC 65587 88/02/29 WOODY, C.O. Florida Power & Light Co 2pp 44558 061 44558 079
- 8803030162 Environ assessment re expansion of spent fuel pool Concluded that no significant radiological or nonradiological impacts associated w/proposed spent fuel pool expansion & no significant impact on quality of human environ
TOURIGNY, E.G. Project Directorate II 2 88/02/29 14pp 44558 063 44558 076
- 8803030168 Notice of issuance of environ assessment & finding of no significant impact re proposed spent fuel pool expansion to facility per 10CFR51
BERKOW, H.N. Project Directorate II 2 88/02/29 3pp 44558 077 44558 079
- 8803030260 Advises that scheduled date for submittal of revised set of variable sheets to include changes known to date revised to 880331
WILSON, K.R. Florida Power & Light Co 3F0288 23 88/02/29 Document Control Branch (Document Control Desk) 1p 44505 102 44505 102
- 8803030268 Forwards revised steam generator tube rupture (SGTR) analysis based on Westinghouse Owners Group Program Discussion of five requirements stated in SER & addl SGTR documentation encl
GUCWALT, T. Georgia Power Co SL 4149 88/02/29 Document Control Branch (Document Control Desk) 11pp 44564 256 44565 100
- 8803040174 Responds to NRC 871127 request for util completion of NUHIG 0737, Items II F 2 & II K 3 18 Reconsideration of NRC position re scheduled completion of Item II F 2 requested Addl info re inadequate core cooling sys encl
GRIDLEY, R. Tennessee Valley Authority GL 84-23 88/03/01 Document Control Branch (Document Control Desk) 5pp 44629 354 44629 358
- 8803040187 Forwards SSER accepting util use of Rochester Instrument Sys Model I SC 1302 isolation devices per NRC review of SPDS design Post implementation audit of SPDS, per NUREG 0737, Suppl 1 not planned until issuance of generic ltr
HERNAN, R. Project Directorate I 4 TAC 61230 88/02/26 HUKILL, H.D. General Public Utilities Corp - GPU Service Corp 3pp 44584 079 44584 083
- 8803040215 Supplemental safety evaluation supporting util use of Rochester Instru ment Sys Model SC-1302 isolation devices, per NUREG 0737, Suppl 1
Office of Nuclear Reactor Regulation, Director (Post 870411) 88/02/26 2pp 44584 082 44584 083
- 8803070076 Documents util position & forwards addl info re NUREG 0737, Item III D 3 4 "Control Room/Technical Support Ctr," including brief discussion of kkkkk tests results & method & site specific data used in determining CR/TSC X/Q values
ANDOGNINI, G.C. Sacramento Municipal Utility District GCA 88-104 88/02/24 MIRAGLIA, F.J. Associate Director for Projects (Post 870411) 6pp 44627 036 44627 168
- 8803070377 Comments supporting NUREG 0654 FEMA REP 1, Rev 1, Suppl 1 re emer gency preparedness in vicinity of nuclear energy plants in situations when state/local govt refuse to participate in preparation of emergency plans
KEARNEY, J.J. Edison Electric Institute 52FR45866 00006 88/02/26 MEYER, D. Rules & Procedures Branch 3pp 44605 070 44605 072
- 8803070398 Approves proposal to develop & implement plant specific procedures & in structions based on NRC approved BWR Owners Group emergency procedure guidelines Detailed review of emergency operating procedure will be done per NUREG 0737
SCOTT, W. Project Directorate III 1 TAC 44283 88/03/02 BERRY, K.W. Consumers Power Co 3pp 44610 078 44610 080
- 8803080121 Comment on Suppl 1 to NUREG 0654/FEMA-REP-1, Rev 1, Criteria for Preparation & Evaluation of Radiological Emergency Response Plans & Preparedness in Support of Nuclear Power Plants
EDWARDS, D.W. Yankee Atomic Electric Co 52FR45866 00010 88/02/29 MEYER, D. Office of the Secretary of the Commission 3pp 44631 044 44631 046
- 8803080160 Advises that Generic Issue 125 II 13, "Operator Job Aids," safety concern will be dropped from further consideration due to issue already addressed by INPO Training program & endorsed by Commission in 1985 Evaluation of issue encl
BECKJORD, E.S. Office of Nuclear Regulatory Research, Director (Post 860720) 6/1/03/01 ARLOTTO, G.A. Division of Engineering (Post 870413) MORRIS, B.W. HOUSTON, R.W. Division of Regulatory Applications (Post 870413) 5pp 44634 356 44634 356
- 8803080202 Comment opposing draft NUREG 0654, FEMA REP-1, Rev 1, Suppl 1 Pro posed rule change jeopardizes lives of millions by licensing Seabrook & Shoreham
O'NEILL, K. Affiliation Not Assigned 52FR45866 00003 88/02/05 NRC - No Detailed Affiliation Given 2pp 44623 057 44623 058
- 8803080222 Comment opposing proposed Suppl 1 to Rev 1 to NUREG-0654, FEMA REP 1 Document should be immediately withdrawn pending outcome of numerous rept challenges to rule change
LORD, W.S. Amesbury, MA 52FR45866 00005 88/02/24 MEYER, D. NRC - No Detailed Affiliation Given 4pp 44622 299 44622 302
- 8803080264 Comment on NUREG 0654, FEMA REP-1 re criteria for preparation & eval uation of radiological emergency response plans & preparedness in support of nuclear power plants
CHEMATA, T.V. Ohio, State of 52FR45866 00009 88/02/29 NRC - No Detailed Affiliation Given 6pp 44631 047 44631 052
- 8803080300 Provides addl info re util 870109 submittal on reactor coolant pump trip, per NRC 871230 request
MROCZKA, E.J. Northeast Nuclear Energy Co (subs of Northeast Utilities) MROCZKA, E.J. Northeast Utilities A06990 88/03/03 Document Control Branch (Document Control Desk) 6pp 44656 019 44656 024
- 8803080331 Comment opposing NUREG 0654/FEMA REP-1, Rev 1, Suppl 1 re emer gency plan implementing procedures Suppl illegal as interim document & relies upon unrealistic assumptions Suppl should be rejected
BROCK, M.T. Hampton, NH BROCK, M.T. Shames & McEachern 52FR45866 00007 88/02/26 MEYER, D. NRC - No Detailed Affiliation Given 3pp 44625 303 44625 306

8803080366 NUREG 1290 ERR Errata to "Differing Prof Opinions, 1987 Special Review Panel," replacing paragraph three under section on 'Comanche Peak' in App F, Page 17 w/slated paragraph
* NRC - No Detailed Affiliation Given 88/02/22 1p 44633 360 44633 361

8803080406 Comment opposing NUREG 0654/FEMA-REP-1, Rev 1, Suppl 1, "Criteria for Preparation & Evaluation of Radiological Emergency Response Plans & Preparedness in Support of Nuclear Power Plants"
WRIGHT, R.R. Illinois, State of, Dept of Nuclear Safety 52FR45866 00008 88/02/26 MEYER, D NRC No Detailed Affiliation Given 3pp 44631 053 44631 055

8803080461 NUREG/CR-4834 V02 RECOVERY ACTIONS IN PRA FOR THE RISK METHODS INTEGRATION AND EVALUATION PROGRAM (RMIEP) Volume 2 Application Of The Data Based Method
WHITEHEAD, D.W. Sandia National Laboratories FIN A 1360 SAND87 0179 87/12/31 Division of Reactor & Plant Systems (Post 870413) 45pp 44634 057-44634 109

8803080476 NUREG/CR 4659 V02 SEISMIC FRAGILITY OF NUCLEAR POWER PLANT COMPONENTS (PHASE II) Motor Control Center, Switchboard, Panelboard And Power Supply
BANDYOPADHYAY, HOFMAYER, C.H., KASSIR, M.K. Brookhaven National Laboratory FIN A 3278 BNL NUREG-52007 88/01/31 Division of Engineering (Post 870413) 65pp 44631 207 44632 044

8803090033 NUREG 1100 V04 BUDGET ESTIMATES Fiscal Year 1989
* Division of Budget & Analysis (Post 870413) 88/02/29 136pp 44648 223 44649 011

8803090041 NUREG 0540 V09 N12 TITLE LIST OF DOCUMENTS MADE PUBLICLY AVAILABLE December 1-31, 1987
* Division of Publications Services 88/02/29 289pp 44647 204 44648 222

8803090091 Forwards comments of Commonwealth of MA Attorney General JM Shan non in opposition to NUREG 0654/FEMA/REP 1 Rev 1, Suppl 1, "Criteria for Util Oil site Planning " Certificate of Svc encl Related correspondence
OSTRANDER, F.W. Massachusetts, Commonwealth of #188 5761 OL 88/03/03 MEYER, D Federal Emergency Management Agency 73pp 44630 240-44630 311

8803090133 Forwards safety evaluation re natural circulation cooldown test performed at Unit 2 on 830727 & at Unit 3 on 850916 15 Suggests that util should consider desirability of using reactor head vents as supplementary method of cooldown
HICKMAN, D.E. Project Directorate V TAC 62848 88/02/24 BASKIN, K.P. Southern California Edison Co COTTON, G.D. San Diego Gas & Electric Co 2pp 44657 190-44657 203

- 8803090138 Safety evaluation re natural circulation cooldown test Suggests that licensee review technical evaluation rept & consider need to include use of reactor head vents as supplementary method of cooldown
* Office of Nuclear Reactor Regulation, Director (Post 870411) 88/02/24 3pp 44657 201 44657 203

8803090179 NUREG/CP 0091 V02 PROCEEDINGS OF THE FIFTEENTH WATER REACTOR SAFETY INFORMATION MEETING
WEISS, A.J. Brookhaven National Laboratory FIN A-3283 88/02/29 Office of Nuclear Regulatory Research, Director (Post 860720) 200pp 44646 101 44647 203

8803090227 NUREG/CR 4784 INFLUENCE OF GROUNDWATER ON SOIL STRUCTURE INTERACTION
CONSTANTINO, C.J., PHILIPPACOPOULOU Brookhaven National Laboratory FIN A-3242 BNL NUREG-52039 87/12/31 Division of Engineering (Post 870413) 68pp 44646 035 44646 100

8803090250 Comment on NUREG 0654/FEMA-Rep 1, Suppl 1 re state & local authorities nonparticipation in emergency preparedness Proposes concept of federal emergency preparedness team
THOMAS, G.S. Public Service Co of New Hampshire 52FR45866 00004 88/02/22 MEYER, D Division of Rules & Records (Post 870413) 7pp 44640 275 44640 280

8803090261 NUREG/CR-2000 V07 N1 LICENSEE EVENT REPORT (LER) COMPILATION For Month Of January 1988
* Oak Ridge National Laboratory FIN A-9135 ORNL/NSIC-200 88/02/29 Office for Analysis & Evaluation of Operational Data, Director. 168pp 44649 139-44649 305

8803090267 NUREG 0750 V26 N03 NUCLEAR REGULATORY COMMISSION IS SUANCES FOR SEPTEMBER 1987 Pages 109-248
* Division of Publications Services 88/02/29 278pp 44655 110-44655 271

8803090295 NUREG 0936 V06 N04 NRC REGULATORY AGENDA Quarterly Report, October December 1987
* Division of Rules & Records (Post 870413) 88/02/29 100pp 44652 213 44652 327

8803090296 Comments on NUREG 0654/FEMA-REP-1, Rev 1, Suppl 1, re criteria for preparation & evaluation of radiological emergency response plans & preparedness in support of nuclear power plants Generic issues addressed
TIPTON, T.E. Nuclear Management & Resources Council (NUMARC) (formerly Nuclear Utility Manage 52FR45866 00012 88/02/29 MEYER, D NRC No Detailed Affiliation Given 5pp 44640 269 44640 273

8803090298 NUREG/CP 0091 V06 PROCEEDINGS OF THE FIFTEENTH WATER REACTOR SAFETY INFORMATION MEETING
WEISS, A.J. Brookhaven National Laboratory FIN A 3283 88/02/29 Office of Nuclear Regulatory Research, Director (Post 860720) 268pp 44654 151 44655 049

8803090332 NUREG 0020 V12 N01 LICENSED OPERATING REACTORS STATUS SUMMARY REPORT Data As Of December 31, 1987 (Gray Book I)
SCHWARTZ, I. Division of Computer & Telecommunications Services (Post 870413) 88/02/29 510pp 44653 001-44654 150

8803100004 NUREG/CP-0091 V03 PROCEEDINGS OF THE FIFTEENTH WATER REACTOR SAFETY INFORMATION MEETING
WEISS, A.J. Brookhaven National Laboratory FIN A 3283 88/02/29 Office of Nuclear Regulatory Research, Director (Post 860720) 431pp 44659 328 44661 021

8803100008 NUREG/CP 0091 V01 PROCEEDINGS OF THE FIFTEENTH WATER REACTOR SAFETY INFORMATION MEETING
WEISS, A.J. Brookhaven National Laboratory FIN A-3283 88/02/29, Office of Nuclear Regulatory Research, Director (Post 860720) 200pp 44658 210 44659 327

8803100055 Forwards preliminary generic communications list under development by NRC staff More complete & current listing will be forwarded within few wks Suppl to Dec 1987 General Communications Index (NUREG/CR 4690) also encl
BERLINGER, C.H. Generic Communications Branch IEIN 87-001 88/03/04 FADDEND, L. Institute of Nuclear Power Operations 10pp 44725 216 44725 225

8803100060 Comment on behalf of Suffolk County, State of NY & town of Southampton opposing draft NUREG 0654/FEMA-REP 1, Rev 1 re new rules described in 52FR42076 New rule unlawful Draft flawed Related info encl
LANPHER, L.C. Kirkpatrick & Lockhart LANPHER, L.C. Suffolk County, NY LANPHER, L.C. New York, State of 52FR45866 00011 88/02/29 MEYER, D Rules & Procedures Branch 7pp 44657 327-44658 154

--8803100074 Affidavit of MM Cuomo re util radiological emergency response plan Reaffirms statements made in 870506 affidavit & 860630 statement Statement encl
CUOMO, M.M. New York, State of OL-3 88/02/08 5pp 44658 057-44658 067

--8803100080 Affidavit of PG Halpin re matters alleged by util in "LILCO Motions for Summary Disposition of Contentions 1-2 & 4-10" did 871218 Summaries & quotations of util assertions, Resolution 111-1993 & PF Cohalan statement encl
HALPIN, P.G. Suffolk County, NY OL-3 88/02/09 55pp 44658 068 44658 154

8803110062 Board Notification 88-002 notices of rejection of request for amend to facility OL Amend unacceptable because licensee submitted only results of analyses & modeling studies rather than actual studies
PERKINS, K.E. Project Directorate III 3 88/03/11 MARGULIES, M.B., CARPENTER, J.H., LINENBERGER, G. Atomic Safety and Licensing Board Panel 4pp 44730 060 44730 063

8803110087 Provides comments re LLRW site characterization efforts Draft NUREG-1293, American Natl Std NQA-3 & EPA Documents OAMS 004/80 & 005/80 encl
WOLF, E.D. Bechtel Group, Inc 88/02/29 PITTIGLIO, C.L. NRC No Detailed Affiliation Given 3pp 69215 238 69215 309

8803140027 Forwards Amends 75 & 67 to Licenses NPF-2 & NPF 8, respectively & safety evaluation Amends change Tech Spec 6.9.1.9, "Administrative Controls," to amend semiannual radioactive effluent release repl requirements
REEVES, E.A. Project Directorate II-1 TAC 66777 88/03/08 McDONALD, R.P. Alabama Power Co 5pp 44689 126 44689 142

8803140054 NUREG/CR 4996 A REPORT ON THE ROUND ROBIN PROGRAM CONDUCTED TO EVALUATE THE PROPOSED ASTM STANDARD TEST METHOD FOR DETERMINING THE PLANE STRAIN CRACK ARREST FRACTURE TOUGHNESS, K(IA), OF FERRITIC MATERIALS
BARKER, D.B., CHONAR, FOURNEY, W.L. Oak Ridge National Laboratory FIN B-0119 88/01/31 Division of Engineering (Post 870413) 200pp 44667 159 44667 351

8803140060 NUREG/CR-4917 ANALYSIS OF THE A302B AND A533B STANDARD REFERENCE MATERIALS IN SURVEILLANCE CAPSULES OF COMMERCIAL POWER REACTORS
STALLMANN, F.W. Oak Ridge National Laboratory FIN B-0415 ORNL/TM 10459 88/01/31 Division of Engineering (Post 870413) 132pp 44673 013 44673 140

8803140139 Forwards errata sheet to 870928 submittal re NUREG-1150, corrected pages & draft version of executive summary
SPECTER, H. New York Power Authority (formerly Power Authority of the State of New York) 87/11/04 RYDER, C. NRC - No Detailed Affiliation Given 22pp 44669 001-44671 150

--8710210209 Comment opposing draft NUREG 1150, "Reactor Risk Ref Document" Reduced uncertainty in risk assessment found to be significant w/respect to NUREG-1150 NUREG also does not consider value of operator actions Adcl comments encl
BRONS, J.C. New York Power Authority (formerly Power Authority of the State of New York) 52FR7950 00031 87/09/28 Rules & Procedures Branch 856pp 44669 023-44671 150

8803140251 Forwards Vol 4 to NUREG/CR 4735, "Evaluation & Compilation of DCE Waste Package Test Data, Draft Biannual Rept Aug 1987 - Jan 1988" Comments re quoted
INTERANTE, C.G. Commerce, Dept of, National Bureau of Standards 88/02/29 PETERSON, C. Technical Review Branch 179pp 44697 253 44698 071

8803140271 Forwards Prioritization Evaluation of Generic Issue 126, "Reliability of PWR Main Steam Safety Valves" Evaluation will be incorporated into NUREG-0933 Informs of supporting NRR efforts in ensuring licensee compliance w/requirements
BECK, J.R. Office of Nuclear Regulatory Research, Director (Post 860720) 88/03/10 MURLEY, T.E. Office of Nuclear Reactor Regulation, Director (Post 870411) 15pp 44678 192 44678 206

8803140396 Comment re NUREG 0654/FEMA-REP-1, Rev 1, Suppl 1, "Criteria for Preparation & Evaluation of Radiological Emergency Response Plans & Preparedness in Support of Nuclear Power Plants" Document poorly written & lacks concise direction
BLANCHARD, B. Interior, Dept of 52FR45866 00013 88/03/01 MEYER, D NRC - No Detailed Affiliation Given 4pp 44675 240 44675 243

8803140406 Comment supporting NUREG 0654/FEMA-REP-1, Rev 1, Suppl 1 re criteria for preparing evaluation of radiological emergency plans & preparedness in support of nuclear power plants State of NC would support described state/local task force
MYERS, J.F. North Carolina, State of 52FR45866 00014 88/02/15 MEYER, D NRC - No Detailed Affiliation Given 3pp 44675 244 44675 246

8803140410 Comment re Suppl 1 to NUREG 0654/FEMA-REP-1, Rev 1 Document should be modified to provide for smaller scale compensatory measures commensurate w/reduced impact on emergency planning that would result under stated condition
MORGAN, W.E. Commonwealth Edison Co 52FR45866 00016 88/02/29 MEYER, D NRC No Detailed Affiliation Given 1p 44675 247-44675 247

8803140415 Comment re NUREG-0654/FEMA-REP-1, Rev 1, Suppl 1 concerning guidance for development, review & evaluation of util offsite radiological response plans under stated conditions Suppl can be improved w/several additions & clarifications
ZEUGLIN, L.B. Hutton & Williams 52FR45866 00018 88/02/29 MEYER, D NRC - No Detailed Affiliation Given 8pp 44675 248 44675 255

268 NONDOCKETED ITEMS

- 8803150090 Comment forwarding Brief of Petitioners NY State Governor MM Cuomo & Suffolk County dtd 880301 demonstrating that underlying rule which draft NUREG 0651 suppl seeks to implement is illegal Certificate of Svc encl LANPHER L.C. Suffolk County NY 52FR45866 00017 88/03/02 MEYER,D Rules & Procedures Branch 16pp 44683 057 44683 222
- 8803150098 Comment opposing NUREG 0651,FEMA REP 1 & Suppl 1 re stds & criteria for handling situations of noncooperation w/ local governmental jurisdictions during emergency at nuclear plants Suggests direct simple & clear criteria BUNCH D.F. Energy, Dept of 52FR45866 00019 88/03/04 MEYER,D NRC No Detailed Affiliation Given 2pp 44682 348 44682 350
- 8803150215 Partial response to FOIA request for documents including HR Denton 860109 memo to JH Snizek re stress corrosion cracking in BWR piping Encl App A document also available in PDR App J documents withheld (ref FOIA Exemption 5) GRIMSLEY O.H. Division of Rules & Records (Post 870413) 88/03/09 WEISS,E R Harmon & Weiss 1pp 44704 070 44704 090
- 8803150280 Advises that all items noted in NRC 870325 ltr re post accident sampling sys (PASS) complete & PASS was operable prior to exceeding 5% power Confirmation of completion of conditions contained in License NPF 65 encl VAN BRUNTE E. Arizona Nuclear Power Project (formerly Arizona Public Service Co.) 161 00858 EEVB/ 88/03/04 Document Control Branch (Document Control Desk) 4pp 44682 351 44682 354
- 8803150354 NUREG 0750 V26 N04 NUCLEAR REGULATORY COMMISSION IS SUANCES FOR OCTOBER 1987 Pages 249 381
* Division of Publications Services 88/02/29 141pp 44704 091 44704 233
- 8803150370 NUREG/CR 5039 V01 REACTOR SAFETY RESEARCH SEMIANNUAL REPORT January June 1987 Volume 37
* Sandia National Laboratories FIN A 1016 SAND87 2411 88/01/31 Division of Reactor Accident Analysis (Post 870413) 343pp 44692 048 44693 029
- 8803150377 NUREG/CR 4898 RESULTS OF SEMISCALE MOD 2C FEEDWATER AND STEAM LINE BREAK (SFS) EXPERIMENT SERIES Bottom Main Feedwater Line Break Accident Experiments BOUCHERT J EG&G Idaho, Inc (subs of EG&G, Inc) FIN A 6038 EGG 2503 88/02/29 Division of Reactor & Plant Systems (Post 870413) 200pp 44691 218 44692 047
- 8803150379 NUREG/CP 0091 V05 PROCEEDINGS OF THE FIFTEENTH WATER REACTOR SAFETY INFORMATION MEETING WEISS,A J Brookhaven National Laboratory FIN A 3283 88/02/29 Office of Nuclear Regulatory Research, Director (Post 860720) 481pp 44690 108 44691 217
- 8803160121 Forwards implementation plan to which SPDS will be evaluated, per 870408 request Results of plan will form basis for plant specific SAR SIEBER J.D. Duquesne Light Co TAC 51221 88/03/02 Document Control Branch (Document Control Desk) 4pp 44705 120 44705 123
- 8803160211 Forwards FEMA analysis of prompt alert & notification sys for facility concluded on 870922 FEMA determined that sys does not satisfy requirements of NUREG 0654/FEMA REP-1 & FEMA 43 Util should provide plan to correct inadequacies COLLINS,D.M. Region 2, Ofc of the Director 88/02/19 MCDONALD,R.P. Alabama Power Co 5pp 44695 358 44695 362
- 8803160215 Discusses NRC participation in facility emergency exercise scheduled for 880517 Both base & site team will be involved, per NUREG 0845, Suppl 1 NELSON J. Region 2, Ofc of the Director 88/02/23 UTLEY,E.E. Carolina Power & Light Co 2pp 44703 354 44703 355
- 8803160251 Notices of intent to support 881018 emergency preparedness exercise at plant Participation will involve both base & expanded site team responding to exercise as delineated in NUREG 0845 Suppl 1 Development of scenario requested GRACE,J.N. Region 2, Ofc of the Director 88/02/23 UTLEY,E.E. Carolina Power & Light Co 2pp 44705 002-44705 003
- 8803160362 Forwards Union of Concerned Scientists comments re Suppl 1 to NUREG-0654/FEMA Rep 1 Rev 1 re criteria for util offsite planning & preparedness WEISS,E R Harmon & Weiss 52FR45866 00020 88/03/09 MEYER,D NRC No Detailed Affiliation Given 1p 44712 013 44712 078
- 8803160365 Forwards corrected Union of Concerned Scientists comments on Suppl 1 to NUREG 0654/FEMA Rep 1, Rev 1, re criteria for util offsite planning & preparedness w/o Attachment A WEISS,E R Harmon & Weiss 88/03/10 MEYER,D NRC No Detailed Affiliation Given 1p 44712 014 44712 014
- 8803160372 Comment opposing Suppl 1 to NUREG 0654/FEMA Rep-1, Rev 1, re criteria for util offsite planning & preparedness FEMA role under new criteria inconsistent w/ obligations under law Petition to review NRC rule encl WEISS,E R Union of Concerned Scientists WEISS,E R Harmon & Weiss 52FR45866 00020 88/03/09 63pp 44712 015 44712 078
- 8803160435 Forwards Rev 2 to "Operator Requalification Program," for review & approval Program revised in order to conform w/ ANSI/ANS 15.4-1977 & NUREG 1021, Rev 4 & satisfy 10CFR55, App A criteria STRAKA,M Missouri, Univ of, Rolla, MO 88/03/10 Document Control Branch (Document Control Desk) 1p 44729 310 44729 329
- 8803170093 Forwards Rev O to updated FSAR for Perry Nuclear Power Plant Unit 1 Updated SAR updates FSAR as submitted in Jan 1981 & amended through Amend 25 & reflects changes incorporated up to 870918 & in selected cases, more recently KAPLAN,A Cleveland Electric Illuminating Co PY CEI/RRR 0824 88/03/17 Document Control Branch (Document Control Desk) 5pp 44810 001 44826 360
- 8803170110 App 1A, "NUREG 0737 TMI Action Plan Requirements for Applicants for New OLs" to Perry Nuclear Power Plant Unit 1 updated FSAR
* Cleveland Electric Illuminating Co 88/03/17 124pp 44811 120 44811 242
- 8803170097 Advises of Region II intention to fully support 880628 emergency preparedness exercise at plant Participation will involve base team & site team responding to exercise, per NUREG 0845, Suppl 1 GRACE,J.N. Region 2, Ofc of the Director 88/02/25 STEWART,W.L. Virginia Power (Virginia Electric & Power Co.) 1p 44710 351 44710 351
- 8803170203 Forwards Safety Insp Repts 50 456/88 04 & 50 457/88 05 on 880113 0216 No violations noted SHAFFER,W.D. Region 3, Ofc of the Director 88/03/10 REED,C Commonwealth Edison Co 2pp 44781 121-44781 137
- 8803170205 Insp Repts 50 456/88 04 & 50 457/88 05 on 880113 0216 No violations or deviations noted Major areas inspected operational radiation protection program, including licensee action on previous insp findings & organization GRANT,W.B., GREGER,L.R. Region 3, Ofc of the Director 50 457/88 05 88/03/09 12pp 44781 126 44781 137
- 8803180006 Forwards addl info re plant specific issues concerning NUREG 0737 ltr re IID 1, "Prossunzer Safety & Relief Valves Testing," per telcons concerning util 850815 response to NRC 850606 request for info BRONS,J.C. New York Power Authority (formerly Power Authority of the State of New York) IPN 88 006 88/03/07 Document Control Branch (Document Control Desk) 6pp 44755 102 44755 192
- 8803210098 Forwards SSER 14, NUREG 0797 re operation of facility SSER address corrective action program concerning design of large & small bore piping Suppl sub j to ASLB 871118 scheduling order MOORE,J.E. Assistant General Counsel for Hearings #188 5883 OL 87/03/10 BLOCH,P.B., JOHNSON,E.B., MCCOLLOM,K.A. Atomic Safety and Licensing Board Panel 2pp 44731 307 44731 308
- 8803210166 Forwards corrected ltr transmitting SSER 14 to Board & parties Date of ltr changed to 880310 MOORE,J.E. Assistant General Counsel for Hearings #188 5880 OL 88/03/14 BLOCH,P.B., JOHNSON,E.B., MCCOLLOM,K.A. Atomic Safety and Licensing Board Panel 1p 44731 236 44731 238
- 8803210176 Forwards SSER 14, NUREG 0797 & documents used by NRC in preparation of SSER 14 W/o encls MOORE,J.E. Assistant General Counsel for Hearings OL 88/03/10 BLOCH,P.B., JOHNSON,E.B., MCCOLLOM,K.A. Atomic Safety and Licensing Board Panel 2pp 44731 237 44731 238
- 8803210168 Responds to util 870918 request to eliminate MSIV leakage control sys from Tech Specs Amend not acceptable Licensee should resubmit amend request after NRC has completed resolution of Generic Issue C 8 to obtain formal guidance PERKINS,K.E. Project Directorate V GL 86 17 88/03/11 KAPLAN,A Cleveland Electric Illuminating Co 5pp 44772 001 44772 005
- 8803210202 Forwards safety evaluation on util 871113, 1224 & 880114 addl info on License Condition C(12) re addition of SPDS & operation of listed SPDS parameters before restart License condition satisfied Listed NUREG 0737 item unresolved FERGUSON,R.L. Project Directorate 14 TAC 65805 88/03/07 MROCKZKA,E.J. Northeast Nuclear Energy Co (subs of Northeast Utilities) 2pp 44772 110 44772 115
- 8803210210 Safety evaluation accepting util License Condition C(12) re addition of SPDS & operation of listed SPDS parameters before restart NUREG 0737, Suppl 1 re requirements unresolved GOODMAN,M. Office of Nuclear Reactor Regulation, Director (Post 870411) 88/03/07 44772 112 44772 115
- 8803210255 NUREG 1178 VITAL EQUIPMENT/AREA GUIDELINES STUDY Vital Area Committee Report, Final Report
* Office of Nuclear Reactor Regulation, Director (Post 870411) 88/02/29 98pp 44737 195 44737 291
- 8803210286 Forwards preliminary safety evaluations re TVA employee concern element repts submitted as part of employee concern special program NRC concludes that TVA has sufficiently resolved employee concerns to support restart of Unit 2 ZECH,G.G. Ofc of Special Projects 88/03/11 WHITE,S.A. Tennessee Valley Authority 15pp 44852 141 44854 023
- 8803210363 Safety evaluation accepting TVA investigation of employee concerns re human factors review program
* Ofc of Special Projects 88/03/11 13pp 44852 278 44852 290
- 8803210380 Forwards SER accepting responses to Generic Ltr 86 05 & NUREG 0737, Item II K 35 on automatic tripping of reactor coolant pumps EG&G evaluation also encl PASTIS,H.N. Project Directorate II-3 GL-86 05 88/03/15 TUCKER,H.B. Duke Power Co 19pp 44760 293 44760 311
- 8803210437 Forwards safety evaluation & technical evaluation re 870918 18 pre implementation audit of plant DCRDR Open items identified Supplemental summary re addressing each of identified items requested within 60 days of ltr receipt ABELSON,H. Project Directorate 11 TAC 56123 88/03/14 BRONS,J.C. New York Power Authority (formerly Power Authority of the State of New York) 2pp 44738 198 44738 221
- 8803210444 Safety evaluation re util DCRDR Licensee should provide responses & resolutions to open items in order to fully satisfy DCRDR requirements in NUREG 0737
* Office of Nuclear Reactor Regulation, Director (Post 870411) 88/03/14 22pp 44738 200 44738 221
- 8803210503 Forwards Insp Rept 50 312/88 06 on 880125 0219 & notice of violation KIRSCH,D.F. Region 5, Ofc of the Director 88/03/02 ANDOGNINI,G.C. Sacramento Municipal Utility District 2pp 44809 001-44809 034
- 8803210554 Summary of 880202 meeting w/util, C-E & Yankee Atomic Electric Co in Rockville, MD re E small break code List of attendees encl SEARS,P. Project Directorate 13 88/03/16 WESSMAN,R. Project Directorate 13 4pp 44746 340-44746 343
- 8803220018 Forwards Kerr-McGee Chemical Corp response to comments on draft suppl to final environ statement re decommissioning of Rare Earths Facility, West Chicago, IL, per 880202 request MESERVE,R.A. Covington & Burling 29124 88/03/10 SWIFT,J.J. Fuel Cycle Safety Branch 204pp 44790 068 44790 271

8803220024 Forwards util comments on SSER 6 (NUREG-1057)
SIEBER, J.D. Duquesne Light Co 88/03/08 Document Control Branch (Document Control Desk) 3pp 44774 310 44774 312

8803220104 Advises that calculation package prepared to evaluate continued need for control complex ammonia detectors, per NUREG 0737, Item II.D.3.4 Util will remove ammonia detectors & expects to submit Tech Spec change by 880429
WILSON, K.R. Florida Power Corp (subs. of Florida Progress Corp.) 3F0386 11 88/03/17 Document Control Branch (Document Control Desk) 2pp 44808 066 44808 067

8803220116 NUREG/CR 5097 SIMULATION OF LIQUID AND VAPOR MOVEMENT IN UNSATURATED FRACTURED ROCK AT THE APACHE LEAP TUFF SITE MODELS AND STRATEGIES
JIM YEH, T.C., RASMUSSEN, T.C., EVANS, D.D. Arizona Univ. of, Tucson, AZ FIN D 1662 88/03/31 Division of Engineering (Post 870413) 84pp 44774 066 44774 148

8803220121 NUREG/CR 4807 SURFACE COMPLEXATION MODELING OF RADIONUCLIDE ADSORPTION IN SUBSURFACE ENVIRONMENTS
SIEGEL, M.D. Sandia National Laboratories KENT, D.B., TRIPATHI, V.S. Stanford Univ., Stanford, CA FIN A-1755 SAND88 7175 88/03/31 Division of High Level Waste Management (Post 870413) 132pp 44774 149 44774 289

8803220132 Forwards revised SER concluding that plant use of narrow range monitors in combination w/upgraded wide range instrumentation acceptable deviation from Reg Guide 1.97 criteria for steam generator level monitoring
HOOD, D.S. Project Directorate II-3 TAC 66189 88/03/17 TUCKER, H.B. Duke Power Co 2pp 44773 306 44773 311

- 8803220170 Revised SER concluding that util narrow range steam generator (SG) level instrumentation, in conjunction w/ upgraded wide range steam generator level instrumentation, acceptable deviation from Reg Guide 1.97 criteria
* Office of Nuclear Reactor Regulation, Director (Post 870411) GL 82 33 88/03/17 4pp 44773 308 44773 311

8803220216 Forwards response to action item resulting from 871113 meeting w/NRC on radiological effluents NUREG-0133 default value for max activity content of outdoor tank reasonable for site
ANDOGNINI, G.C. Sacramento Municipal Utility District GCA 88 124 88/03/11 MIRAGLIA, F.J. Associate Director for Projects (Post 870411) 6pp 44808 113-44808 116

8803220332 Forwards util response to NUREG 0737, Item II.E.4.2(7), "Automatic Isolation of Containment Purge & Vent Valves" Valves on lines 2 inches in diameter or smaller do not need direct radiation actuated isolation signal
BIRD, R.G. Boston Edison Co BECO 88 053 88/03/14 Document Control Branch (Document Control Desk) 8pp 44787 088 44787 095

8803220377 Forwards Amend 29 to License DPR-73 & safety evaluation Amend revises table of contents & Sections 3.2.1, 3.2.2, 3.2.3, 5.6.1 & 5.6.2 of Tech Spec App B TRAVERS, W.D. TMI-2 Cleanup Project Directorate (870413-880201) TAC 61571 88/03/17 STANDERFER, F.R. General Public Utilities Corp - GPU Service Corp 3pp 44789 287 44789 308

- 8803220394 Amend 29 to License DPR 73, revising Table of contents & Sections of App B to modify radiological environ monitoring program to be consistent w/NUREG 0742
TRAVERS, W.D. TMI 2 Cleanup Project Directorate (870413-880201) 88/03/17 31pp 44789 270-44789 300

- 8803220400 Safety evaluation supporting Amend 29 to License DPR-73
* Office of Nuclear Reactor Regulation, Director (Post 870411) 88/03/17 8pp 44789 301-44789 308

8803220412 Final response to FOIA request for documents Forwards App C documents Documents available in PDR
GRIMSLEY, D. Division of Rules & Records (Post 870413) 88/03/18 CONNOR, L. Doc Search Associates 2pp 44791 016 44791 178

--8803220454 "Assurance of Pressure Vessel Integrity W/Respect to Irradiation Embrittlement Activities in Federal Republic of Germany" Related info encl
KUSSMALUK, K., FOHL, J., WEISSENBURG, T. Germany, Federal Republic of 87/07/31 94pp 44791 082-44791 178

8803220416 Application for amendments to Licenses DPR 38, DPR 47 & DPR 55, revising Tech Specs re operability & surveillance requirements for inadequate core cooling in instrumentation per Generic Ltr 83-37, Item II.F.2
TUCKER, H.B. Duke Power Co GL 83 37 88/03/15 Document Control Branch (Document Control Desk) 5pp 44787 214 44787 235

8803220023 Forwards Rev 1 to encl to 880126 ltr, "Implications of Improvement Losses of NUREG-1275, 'Operating Experience Feedback Repl New Plants'"
GRIDLEY, R. Tennessee Valley Authority 88/03/16 Document Control Branch (Document Control Desk) 7pp 44850 204-44850 210

8803240056 Forwards SER re review of 851101 response to 850617 request for info concerning SPDS Inadequate justification for not including info in SPDS design necessary to meet requirements of Suppl 1 to NUREG 0737 provided No safety questions noted
ABELSON, H.I. Project Directorate I-1 TAC 51240 88/03/18 BRONS, J.C. New York Power Authority (formerly Power Authority of the State of New York) 2pp 44855 291 44855 323

--8803240415 Safety evaluation supporting continued implementation of SPDS No serious safety questions identified SPDS must be modified to include items including source range monitors in order to meet requirements of Suppl 1 to NUREG-0737
* Office of Nuclear Reactor Regulation, Director (Post 870411) 88/03/18 31pp 44855 293 44855 323

8803240132 Forwards revised set of Reg Guide 1.97 variable sheets originally sent to NRC w/80821 Transmittal Revs include equipment mods made in Refuel VI ending 880110 Status shown on attached sheet complete with listed exceptions
WILSON, K.R. Florida Power Corp (subs. of Florida Progress Corp.) 3F0386-18 88/03/21, Document Control Branch (Document Control Desk) 85pp 44867 226-44867 322

8803240172 Forwards safety evaluation accepting util response to requirements of NUREG 0737, Item II.D.1, "Performance Testing of Relief & Safety Valves" Recommends insp of safety relief valves after lift involving water discharges
DICK, G.F. Project Directorate IV TAC 44560 88/03/11 CAMPBELL, G. Arkansas Power & Light Co 3pp 44851 001-44851 031

--8803240178 Safety evaluation accepting util response to requirements of NUREG 0737, Item II.D.1, "Performance Testing of Relief & Safety Valves"
* Project Directorate IV 88/03/11 28pp 44851 004 44851 031

8803240367 Requests add info re facility emergency plan before concluding that vehicle alert & notification sys & plan conform to NUREG 0654, Rev 1 guidelines
NERSESE, V. Project Directorate I-3 88/03/18 HARRISON, R.J. Public Service Co. of New Hampshire 2pp 44852 127-44852 128

8803240402 Forwards rev to guidance for final NRC requalification exams reflecting lessons learned from Dec 1987 exams Addl revs will be made based on lessons learned from final program & incorporated into NUREG 1021
WRIGHT, G.C. Region 3, Ofc of the Director 88/03/18 HEINS, G.L. Consumers Power Co 2pp 44880 237-44880 238

8803240405 Forwards revised guidance for final NRC requalification exams Revs reflect lessons learned from exams administered at HB Robinson plant in Dec 1987 Final version shall be incorporated into Examiners Sids (NUREG 1021)
WRIGHT, G.C. Region 3, Ofc of the Director 88/03/18 GERSTNER, W.C. Illinois Nuclear Power Co 1p 44880 152-44880 152

8803240409 Forwards revised guidance for final NRC requalification exams Revs reflect lessons learned from exam administered at HB Robinson plant in Dec 1987 Final revs will be incorporated into Examiners Sids NUREG-1021
WRIGHT, G.C. Region 3, Ofc of the Director 88/03/18 ALEXICH, M.P. Indiana Michigan Power Co (formerly Indiana & Michigan Electric Co) 1p 44880 317-44880 317

8803240414 Forwards revised guidance for final NRC requalification exams reflecting lessons learned from Dec 1987 exams Addl revs will be made based on lessons learned from final exam program & incorporated into NUREG 1021 W/o encl
WRIGHT, G.C. Region 3, Ofc of the Director 88/03/18 SHELTON, D. Toledo Edison Co 1p 44880 164 44880 164

8803240421 Forwards revised guidance for final NRC requalification exams reflecting lessons learned from exams administered at HB Robinson in Dec 1987 Final version shall be incorporated into examiners sids (NUREG 1021) W/o encl
WRIGHT, G.C. Region 3, Ofc of the Director 88/03/18 SCHNELLD, F. Union Electric Co 1p 44898 331-44898 331

8803240431 Comment supporting proposed NUREG 1293, "QA Guidance for Low Level Radioactive Disposal Facility"
GRIDLEY, R. Tennessee Valley Authority 52FR17578 00021 88/02/25 Document Control Branch (Document Control Desk) 3pp 44788 009 44788 011

8803240449 Forwards Amends 118 & 119 to Licenses DPR 32 & DPR 37, respectively & safety evaluation Amends change Tech Spec Tables 3.7.6 & 4.1-2 re core exit thermal couple requirements of NUREG-0737, Item II.F.2
PATEL, C.P. Project Directorate II-2 TAC 65413 88/03/15 STEWART, W.L. Virginia Power (Virginia Electric & Power Co) 3pp 44856 245 44856 258

--8803240460 Safety evaluation supporting Amends 118 & 119 to Licenses DPR 32 & DPR 37, respectively
* Project Directorate II-2 GL 83 37 88/03/15 3pp 44856 256 44856 258

8803250002 Forwards draft Rev B to IE Insp Procedure 82412, "Emergency Response Facilities Appraisal" Procedure will be used to verify that emergency response facilities meet requirements of 10CFR50.47(b), App E & per Suppl 1 to NUREG 0737
COLLINS, D.M. Region 2, Ofc of the Director 88/03/16 WOODY, C.O. Florida Power & Light Co 3pp 44962 142 44962 181

8803250007 Forwards draft Rev B to IE Insp Procedure 82412, "Emergency Response Facilities Appraisal" Procedure will be used to verify that emergency response facilities meet requirements of 10CFR50.47(b), App E & per Suppl 1 to NUREG 0737
COLLINS, D.M. Region 2, Ofc of the Director 88/03/15 UTLEY, E.E. Carolina Power & Light Co 3pp 44881 030 44881 036

8803250034 Forwards Director's Decision DD 88 04 denying petition to order util from restarting until complete check of all cables undertaken, notice of issuance & NUREG 1206 in response to 870225 ltr
MURLEY, T.E. Office of Nuclear Reactor Regulation, Director (Post 870411) DD 88-04 88/03/17 MOLLER, B. Affiliation Not Assigned 7pp 44854 078 44855 166

--8803250220 Notice of issuance of director's decision, under 10CFR 2.206, denying B Moller 870225 petition to order licensee to show cause why plant should not be prevented from restarting until complete check of all cables undertaken
MURLEY, T.E. Office of Nuclear Reactor Regulation, Director (Post 870411) DD 88 04 88/03/18 22pp 44854 099 44855 166

8803250089 Forwards revs to guidance for final NRC requalification exams re lessons learned from exams at HB Robinson plant W/o encl
WRIGHT, G.C. Region 3, Ofc of the Director 88/03/18 REED, C. Commonwealth Edison Co 2pp 44081 095 44881 096

8803250252 Advises that NRC published encl rev to guidance for final NRC requalification exams, reflecting lessons learned from Dec 1987 exams at HB Robinson plant Final version will be incorporated into examiners sids (NUREG 1021) W/o encl
WRIGHT, G.C. Region 3, Ofc of the Director 88/03/18 LARSON, C.E. Northern States Power Co 1p 44945 218 44945 218

8803250253 Advises that NRC published encl rev to guidance for final NRC requalification exams to reflect lessons learned from exams administered at facility in Dec 1987 Final version will be incorporated into examiner sids (NUREG-1021)
WRIGHT, G.C. Region 3, Ofc of the Director 88/03/18 SYLVIA, B.R. Detroit Edison Co 1p 44943 193 44943 193

8803250303 NUREG 0540 V10 N01 TITLE LIST OF DOCUMENTS MADE PUBLICLY AVAILABLE January 1 31, 1988
* Division of Publications Services 88/03/31 318pp 44862 164-44863 117

270 NONDOCKETED ITEMS

- 8803280039 NUREG 0797 S14 SAFETY EVALUATION REPORT RELATED TO THE OPERATION OF THE COMANCHE PEAK STEAM ELECTRIC STATION, UNITS 1 AND 2 Docket Nos 50 445 & 50 446 (Texas Utilities Generating Company)
* Ofc of Special Projects 88/03/31 180pp 11865 199 44889 066
- 8803230134 Forwards package of documents for entry into DCS Documents being placed in PDR for discovery purposes & not being docketed Documents should not be placed in docket S&W 860619 ltr to util forwarding CPPP 5 Small Bore Walkdown" end
MOORE, J NRC - No Detailed Affiliation Given 88/03/18 BLANTON, J NRC No Detailed Affiliation Given 12pp 44886 012 44886 023
- 8803230147 "CPPP-5 Small Bore Field Walkdown Repl"
OLIVER, J J, WRUCKE, R R, KLAUSE, R P Stone & Webster Engineering Corp 86/06/19 5pp 44886 024 44886 028
- 8803280055 Rev 4 to Procedure CPSR-12, "As Built Verification"
WRUCKE, R R, FONSECA, C A, BERRY, R A Stone & Webster Engineering Corp 87/09/03 24pp 44886 029 44886 052
- 8803280062 Piping & Support Sys Engineering Walkdown, Final Repl"
NORMANDEAU, R D, WRUCKE, R R, CHAN, A W Stone & Webster Engineering Corp 86/06/04 42pp 44886 053 44886 091
- 8803280069 GENX 042 R00 Rev 0 to "Justification of Design Load for Struts/Stubbers & Lugs Used in Conjunction W/Riser Clamp"
ROZINSKY, L, LIN, C L Stone & Webster Engineering Corp 86/04/04 22pp 44886 095 44886 116
- 8803280078 DAP-EP 057 Design Adequacy Program DAP EP 057, "Review of Calculation GENX 042"
* TU Electric (formerly Texas Utilities Generating Co) 87/07/15 5pp 44886 117-44886 121
- 8803280086 DAP-EP 068 Design Adequacy Program DAP EP 068, "Differential Stubber Lockup of Dual Snubber Assemblies"
* TU Electric (formerly Texas Utilities Generating Co) 87/07/15 25pp 44886 122 44886 146
- 8803280094 GENX 281 R00 Rev 0 to "Potential Binding of Lugs in Axial Supports"
TIEN, Y L, HO, K R Stone & Webster Engineering Corp 87/11/19 12pp 44886 147 44886 158
- 8803280100 GENX 207 R00 Rev 0 to "Evaluation of Fluid Transient Cutoff Forces & Development of Screening Criteria for Piping Sys"
BUDLONG, L A, BAIN, R A Stone & Webster Engineering Corp 87/05/22 49pp 44886 159 44886 207
- 8803280130 GENX 023 R02 Rev 2 to "Development of Method for Evaluating Local Stress in Pipe Support Members"
ROZINSKY, L, KAWAI, R G, LIN, C L Stone & Webster Engineering Corp 86/09/28 149pp 44886 208 44886 357
- 8803280164 DAP EP 070 Design Adequacy Program DAP EP 070, "Review of Calculation GENX 023"
* TU Electric (formerly Texas Utilities Generating Co) 87/05/08 237pp 44886 358 44887 196
- 8803280172 GENX 103 R00 Rev 0 to "Fatigue Cycle Determination for Pipe Supports"
LEE, S, LIAW, J, LIN, C Stone & Webster Engineering Corp 86/09/18 35pp 44887 197 44887 231
- 8803280176 GENX-008 R02 Rev 2 to "Documentation of Use of Low Strength A563 Grade A Double Nuts on High Strength SA 193 Grade B 7th D Rod for Richmond Insert Bolt Connection"
PARIKH, D M, OGDEN, F L Stone & Webster Engineering Corp 86/09/10 6pp 44887 232 44887 237
- 8803280187 DAP CP 004 R02 Rev 2 to "Use of Low Strength (A-563 Grade A) Nut W/High Strength (SA 193B 7)" Latest rev approval date illegible W/copyrighted mail
* TENERA Corp (subs of TERA Corp) 87/03/13 18pp 44887 238-44887 250
- 8803280194 Undtd marked up "ASME Code Stress Intensification Factors for Comanche Peak Steam Electric Station Units 1 & 2"
MOORE, S E Oak Ridge National Laboratory 88/03/31 43pp 44887 251 44887 293
- 8803280251 "Test Rept, Shear & Tension Loading of Richmond Inserts 1 1/2 inch Type EC 6W, 1-inch Type EC 2W"
MCBEE, S G, KISSINGER, R M TU Electric (formerly Texas Utilities Generating Co) 84/04/19 109pp 44887 294 44888 042
- 8803280267 75 R01 Rev 1 to "Stress Intensification Factors for Lateral Branches Fabricated From 'Welder-In' Piping to be Used in ASME Class 3 & ANSI B31.1 Pipe Stress Analysis"
RAGHAVEN, L, ARENA, G Stone & Webster Engineering Corp 82/04/21 28pp 44888 043-44888 070
- 8803280285 Rev 38 to Procedure QI-QAP 11 128, "Fabrication & Installation Insp of Safety Class Component Supports"
* Brown & Root, Inc (subs of Halliburton Co) 87/10/09 65pp 44888 071-44888 135
- 8803280294 GENX 283 R00 Rev 0 to "Investigation of SIF for Weld Shrinkage"
PETERSON, N S, SKVIRSKY, Y, LIAW, J Stone & Webster Engineering Corp 88/01/21 60pp 44888 136-44888 221
- 8803280307 GENX-242 R01 Rev 1 to "Parallel Stubbers"
HO, K R Stone & Webster Engineering Corp 88/01/21 65pp 44888 222 44888 066
- 03280072 Comment opposing Rev 1 to Suppl 1 to NUREG 0654/FEMA/REP-1, "Criteria for Util Offsite Planning & Preparedness" Criteria fails to provide assurance that adequate protective measures will be taken under util plan in emergency event
STRANDER, F W Massachusetts, Commonwealth of 52FR45866 00021 88/03/03
CYER, D Federal Emergency Management Agency 59pp 44912 163 44912 241
- 8803280081 Clarifies items in safety evaluation of SEP for NUREG 0825, Section 4.11 & provides brief summary of NRC position, per util request LLL 8709 17 ltr & EG&G technical evaluation repl end
FAIRFILL, M B Project Directorate 13 88/03/21 PAPANIC, G Yankee Atomic Electric Co 4pp 44885 172 44885 195
- 8803280097 NUREG/CP 0091 V04 PROCEEDINGS OF THE FIFTEENTH WATER REACTOR SAFETY INFORMATION MEETING
WEISS, A J Brookhaven National Laboratory FIN A 3283 88/02/29 Office of Nuclear Regulatory Research, Director (Post 860720) 624pp 44860 269 44862 155
- 8803280243 NUREG/CR 5070 ANALYSIS OF NATURAL CONVECTION PHENOMENA IN A 3 LOOP PWR DURING A TMLB TRANSIENT USING THE COMMIX CODE
DOMANUS, H M, SHA, W T Argonne National Laboratory FIN A 2255 ANL 87 54 88/01/31 Division of Reactor Accident Analysis (Post 870413) 53pp 44890 105 44890 157
- 8803280283 Responds to concerns expressed in NRC Jul 1987 SER re SPDS Instructions issued to control room staff to ensure that safety status boxes will be continuously displayed on at least one SPDS consoles
MCBURNETT, M A Houston Lighting & Power Co ST HL AE 2589 88/03/16 Document Control Branch (Document Control Desk) 26pp 44912 045 44912 070
- 8803280318 Requests name of NRC representative to serve on exercise scenario review group responsible for reviewing scenario packages developed to meet requirements established in NUREG 0654/FEMA REP 1, Section N, "Drills & Exercises"
CROLEY, B G Sacramento Municipal Utility District AGM/TA 88 059 88/07/19 FISH, R Region 5, Ofc of the Director 1p 44912 028 44912 028
- 8803280337 Forwards info re safety issues mgt sys, adding omitted generic issues applicable to plant & providing best estimated date for completion/implementation of each aspect of identified issue, per CI Grimes 87 1106 ltr
COUNSEL, W G, BECK, J W TU Electric (formerly Texas Utilities Generating Co) LXY 88338 88/03/25 Document Control Branch (Document Control Desk) 29pp 44913 164-44913 192
- 8803280003 Advises that Jan 1989 progress repl for Contract 50 19 03 01/FIN A 1754 Geotechnical Sensitivity Analysis, "satisfactory Draft of "Users Guide to Sandia Corporation" under review & comments will be provided when completed
BEMBLA, P J Technical Review Branch FIN A-1756 88/03/01 SIEGEL, M D Santa Ana National Laboratories 4pp 44892 254 44892 257
- 8803290104 Forwards SSER 14 to NUREG 0797 containing details of NRC evaluation of applicant corrective action program for large & small bore piping & hand supports W/o end
GRIMES, C I Ofc of Special Projects 88/03/24 COUNSEL, W G TU Electric (formerly Texas Utilities Generating Co) 4pp 44893 037 44893 040
- 8803290402 NUREG 1199 R01 STANDARD FORMAT AND CONTENT OF A LICENSE APPLICATION FOR A LOW LEVEL RADIOACTIVE WASTE DISPOSAL FACILITY
* Division of Low Level Waste Management & Decommissioning (Post 870413) 88/01/31 125pp 44896 001 44896 166
- 8803290406 NUREG/CR 5080 A STUDY OF NEW ENGLAND SEISMICITY WITH FOCUS ON MASSACHUSETTS AND NEW HAMPSHIRE Final Report Covering Period 1976-1985
TOKSOZ, M N, KADINSKY CADE Massachusetts Institute of Technology, Cambridge MA FIN A-4058 88/01/31 Division of Engineering (Post 870413) 136pp 44895 190 44895 324
- 8803300120 Comment opposing serious procedural defects in NUREG 0654/FEMA REP 1, Rev 1, Suppl 1, "Criteria for Util Offsite Planning & Preparedness, Draft Repl for Interim Use & Comment"
SPIELBERG, A, WEISS, E Harmon & Weiss SPIELBERG, A New England Coalition on Nuclear Pollution 52FR45866 00022 87/12/11 Federal Emergency Management Agency 11pp 44901 178 44901 188
- 8803300156 NUREG 1200 R1 STANDARD REVIEW PLAN FOR THE REVIEW OF A LICENSE APPLICATION FOR A LOW LEVEL RADIOACTIVE WASTE DISPOSAL FACILITY
* Division of Low Level Waste Management & Decommissioning (Post 870413) 88/01/31 400pp 44906 117 44907 264
- 8803300275 Responds to 880301 ltr re granting of full power OL for facility & status of NRC investigation of allegations received from GAP No substantive issues identified in NRC repl (NUREG 1306) that would delay consideration of OL
ZECI, L W Commissioners 88/03/21 BENTSEN, L Senate 4pp 44905 007 44905 006
- 8803300314 Discusses FEMA recommendation re increased frequency of full cycle siren test siren public warning sys from annual test to monthly test Util will continue to perform siren testing w/current program
STARKEY, R B Carolina Power & Light Co NS&ES 88 26 88/03/04, COLLINS, J M Region 2, Ofc of the Director 2pp 44904 280 44904 281
- 8803300456 Forwards SER re restart of plant following event of 851226, NUREG 1286, Suppl 1 All issues re restart closed, except for TDI vibration problems W/o end
KNIGHTON, G W Project Directorate V 88/03/18 ANDOGNINI, G C Sacramento Municipal Utility District 2pp 44914 203 44914 204
- 8803310001 Partial response to FOIA request re CRGR meeting Forwards App K documents Documents available in PDR App L documents withheld (rel FOIA Exemption 5)
GRIMSLEY, D H Division of Rules & Records (Post 870413) 88/03/24 WEISS, I H Harmon & Weiss 5pp 44919 004-44919 205
- 8803310005 Forwards Regional Operations & Generic Requirements staff summary re long range approach for dealing w/stress corrosion on cracking in BWR piping, ltr NUREG 0313, Rev 2 Matter scheduled for CRGR review at Meeting 89 on 880116
CONRAN, J H Regional Operations & Generic Requirements, EDO (Pre 870413) 88/04/16 BERNERO, R Office of Nuclear Reactor Regulation, Director (851125-870411) JORDAN, E Ofc of Inspection & Enforcement, Director (820201 870413) CUNNINGHAM, R Division of Fuel Cycle & Material Safety (Pre 870413) 9pp 44919 140-44919 148

8803310152 Comment supporting Rev 1, Suppl 1 of NUREG 0654/FEMA REP 1 re radiological emergency response plans
GRADLEY, R Tennessee Valley Authority 52FR45866 00024 88/03/21 Document Control Branch (Document Control Desk) 2pp 44967 321 44967 322

8803310244 NUREG-0750 V26 N05 NUCLEAR REGULATORY COMMISSION ISSUANCES FOR NOVEMBER 1987 Pages 383 447
* Division of Publications Services 88/03/31 74pp 44920 107 44920 180

8803310246 NUREG-0750 V25 I02 INDEXES TO NUCLEAR REGULATORY COMMISSION ISSUANCES January June 1987
* Division of Publications Services 88/03/31 86pp 44920 181 44920 261

8803310249 NUREG-1236 THERMAL HYDRAULIC RESEARCH PLAN FOR BABCOCK AND WILCOX PLANTS
LEE, R Y Division of Reactor & Plant Systems (Post 870411) 88/02/29 44pp 44918 156 44918 200

8803310288 NUREG/CR 4997 METHODS FOR DESCRIBING AIRBORNE FRACTIONS OF FREE FALL SPILLS OF POWDERS AND LIQUIDS
BALLINGER, M Y, OWCZARSKI, P C, BUCK, J W Battelle Memorial Institute, Pacific Northwest Laboratories PNL 6300 88/01/31 Office of Nuclear Material Safety & Safeguards, Director 50pp 44918 201 44918 253

ORG CORRESPONDENCE WITH OTHER ORGANIZATIONS

8802230015 NRC Info Notice 88-006, "Foreign Objects in Steam Generators" Svc list encl
ROSSI, C E Division of Operational Events Assessment (Post 870411) GL 85 02 88/02/29 Consolidated Edison Co of New York, Inc 118pp 44554 253 44555 009

8803010171 Submits regions comments re regulatory responsibilities for byproduct matis produced in nonpower reactors Policy guidance, as outlined in Encl 15, should be issued as info notice to nonpower reactor licensees
RUBENSTEIN, L S Standardization & Non Power Reactor Project Directorate 88/01/20 Division of License Performance & Quality Evaluation (Post 870411) 3pp 44540 278 44540 281

8803010367 Rev 2 to "Repository Design Requirements Shaft Collars & Linings Procture Period
SPAETH, M E, MERKLEY, P, GERTZ, C P Energy, Dept of 88/02/22 8pp 44538 001 44538 008

8803020036 NRC Info Notice 88-007, "Inadvertent Transfer of Licensed Mail to Uncontrolled Locations" Svc list encl
CUNNINGHAM, R E Division of Industrial & Medical Nuclear Safety (Post 870720) 88/03/07 Consolidated Edison Co of New York, Inc 12pp 44673 001 44673 012

8803020053 Forwards exercise repts for 870923 & 1028 exercises of offsite radiological emergency preparedness plans
KRIMM, R W Federal Emergency Management Agency 88/02/22 CONGEL, F J Division of Radiation Protection & Emergency Preparedness (Post 870411) 1p 41589 159 44589 234

--8803020055 State of CA ingestion Pathway Zone Exercise Evaluation Rept."
* Federal Emergency Management Agency 88/02/22 29pp 44589 160 44589 168

--8803020057 "Radiological Emergency Preparedness Offsite Jurisdiction Exercise Rept of Evaluation Findings at Diablo Canyon Power Plant"
* Federal Emergency Management Agency 88/02/22 46pp 44589 189 44589 234

8803040062 NRC Bulletin 88-003, "Inadequate Latch Engagement in HFA Type Latching Relay Mfg by GE" Svc list encl
ROSSI, C E Division of Operational Events Assessment (Post 870411) 88/03/10 Consolidated Edison Co of New York, Inc 128pp 44673 192 44673 319

8803040179 Final response to FOIA request Forwards App M documents Documents also available in PDR App N documents withheld (rel FOIA Exemption 5)
GRIMSLEY, D H Division of Rules & Records (Post 870413) 88/03/02 BOLEY, K Public Citizen's Critical Mass Energy Project 4pp 44583 015 44583 020

--8803040244 Forwards preliminary post accreditation audit reviews at Susquehanna on 851021 23 at Dresden on 851118-21 & at Oconee on 851216 18 & rept on INPO 851210 follow up visit at Susquehanna
DENTON, J R Office of Nuclear Reactor Regulation, Director (851125 870411) 86/01/28 PATE, Z Institute of Nuclear Power Operations 48pp 44583 032 44583 079

8803040186 Final response to FOIA request for documents re Nov 1987 resignation of Judge MB Margulies from NASLP Forwards Apps B & C documents which are also available in PDR
GRIMSLEY, D H Division of Rules & Records (Post 870413) 88/02/29 BELAIR, R R Southampton, NY BELAIR, R R Kirkpatrick & Lockhart, 3pp 44581 336 44581 352

- 8703060239 Forwards proposed minutes of NRC/FEMA Steering Committee 870120 meeting Comments should be provided to E Podolak
JORDAN, E L Div of Emergency Preparedness & Engineering Response, IE(850212 870413) 87/03/03 KRIMM, R W Federal Emergency Management Agency 3pp 44581 341 44581 344

--8707130499 Forwards proposed minutes for NRC/FEMA Steering Committee 870527 meeting, for comments
CONGEL, F J Division of Radiation Protection & Emergency Preparedness (Post 870411) 87/07/06 KRIMM, R W Federal Emergency Management Agency 8pp 44581 345 44581 352

8803070044 Summary of 880223 Operating Reactors Events Meeting 88-008. List of attendees, tabulation of long-term followup assignments to be completed & summary of reactor scrams encl
LANNING, W Events Assessment Branch OREM 88-008 88/02/28 ROSSI, C E Division of Operational Events Assessment (Post 870411) 20pp 44609 001 44609 020

8803070181 Summary of Operating Reactors Events Meeting 88-006 on 880209
LANNING, W Events Assessment Branch OREM 88-006 88/02/26 ROSSI, C E Division of Operational Events Assessment (Post 870411) 12pp 44610 158 44610 169

8803070392 Submits NRR Oic Ltr 108 providing guidance that describes actions staff members should take when called by representatives of news media
MURLEY, T E Office of Nuclear Reactor Regulation, Director (Post 870411) 88/03/01 Office of Nuclear Reactor Regulation, Director (Post 870411) 3pp 44609 021 44609 023

8803080148 NRC Info Notice 88-006, "Chemical Reactions W/Radwaste Solidification Agents" Svc list encl
ROSSI, C E Division of Operational Events Assessment (Post 870411) 88/03/14 Consolidated Edison Co of New York, Inc 120pp 44772 253 44773 012

8803090091 Forwards comments of Commonwealth of MA Attorney General JM Shan non in opposition to NUREG-0654/FEMA/REP 1 Rev 1, Suppl 1, "Criteria for Off-site Planning" Certificate of Svc encl Related correspondence
OSTRANDER, F W Massachusetts, Commonwealth of #188 5761 OL 88/03/03 MEYER, D Federal Emergency Management Agency 73pp 44630 240 44630 311

8803140152 Request for OMB review & supporting statement re class exemption for repts concerning possible nonroutine generic problems Estimated respondent burden is 5 000 h
MACDONALD, W G Office of Administration & Resources Management, Director (Post 870413) OMB 3150 0012 88/03/08 5pp 44680 259 44680 263

8803140258 Request for OMB review & supporting statement re 10CFR34, "Licenses for Radiography & Radiation Safety Requirements for Radiographic Operations" Estimated respondent burden is 1 750 h
MACDONALD, W G Office of Administration & Resources Management, Director (Post 870413) OMB 3150 0007 88/03/08 7pp 44674 345 44674 351

8803140284 NRC Info Notice 88-009, "Reduced Reliability of Steam Driven Auxiliary Feedwater Pumps Caused by Instability of Woodward FG PL Type Governors" Svc list encl
ROSSI, C E Division of Operational Events Assessment (Post 870411) IEIN 86 014 88/03/18 Consolidated Edison Co of New York, Inc 121pp 44857 059 44857 178

8803140291 Notification of 880314 meeting w/AEC Board in Rockville, MD to discuss computerized shutdown sys
THADANI, A Assistant Director for Systems 88/03/08 SHAO, L Division of Engineering & Systems Technology (Post 870411) 1p 44680 312 44680 312

8803150049 Submits Rev 1 to NRR Oic Ltr 103, "Handling of Controlled Correspondence" Ltr summarizes procedures for handling controlled correspondence
MURLEY, T E Office of Nuclear Reactor Regulation, Director (Post 870411) 86/03/08 Office of Nuclear Reactor Regulation, Director (Post 870411) 7pp 44689 299 44689 305

8803150053 Summary of Operating Reactors Events Meeting 88-10 on 880308 List of attendees & significant elements of events discussed encl
LANNING, W Events Assessment Branch OREM 88-010 88/03/10 ROSSI, C E Division of Operational Events Assessment (Post 870411) 19pp 44689 306 44689 324

8803170063 Confirms 880218 telcon w/NRC re encl inadequacies in plan for State of MA communities Expresses serious concerns about advisability of continuing on current schedule for plan review & exercise due to nature of inadequacies
KRIMM, R W Federal Emergency Management Agency 88/03/08 STOHR, J P Office of Nuclear Reactor Regulation, Director (Post 870411) 3pp 44749 224 44749 226

8803170082 Forwards "Final Radiological Emergency Preparedness Exercise Rept Waterford 3 Steam Electric Station" on 871014 No deficiencies identified during exercise One area requires corrective action from previous exercise in Oct 1986
KRIMM, R W Federal Emergency Management Agency 88/03/08 STOHR, J P Division of Radiation Protection & Emergency Preparedness (Post 870411) 1p 44738 347 44739 035

--8803170088 "Final Radiological Emergency Preparedness exercise Rept for Waterford 3 Steam Electric Station" on 871014
* Federal Emergency Management Agency 88/01/22 46pp 44738 348 44739 035

8803170249 Discusses staff requirements memo re 880128 briefing on status of NRC internal drug program Staff should assess need to update or develop requirements to assure that employees do not abuse alcohol & legal drugs
STELLO, V Oic of the Executive Director for Operations M880106 88/03/08 CHILK, S J Office of the Secretary of the Commission 9pp 44725 339 44725 347

8803170266 Summary of Operating Reactors Events Meeting 88-09 on 880301 re events which occurred since last meeting on 880223 List of attendees significant elements of events & tabulation of long term followup assignments to be completed encl
LANNING, W Events Assessment Branch OREM-88-009 88/03/04 ROSSI, C E Division of Operational Events Assessment (Post 870411) 8pp 44725 348 44725 355

8803180039 Submits excerpt from minutes of Subcommittee on Properties 880209 meeting re allegation that data used to obtain code approval misrepresented review of 26Cr Mo ferritic stainless
MILLMAN, J American Society of Mechanical Engineers 88/03/06 STONE, J R - No Detailed Affiliation Given 2pp 44781 145 44781 146

8803210143 Testimony of J Hock, J H Keller & W R Cumming on behalf of FEMA re sheltering/beach population issues * Appropriate basis exists by State of NH not to shelter summer beach population except in limited circumstances Related correspond encl
HOCK, J, KELLER, J H, CUMMING, W R Federal Emergency Management Agency #188 5859 OL 88/03/14 35pp 44731 242 44731 276

8803210481 Summary of 880310 meeting on need for revised regulatory guidance on skin exposures to hot particles Attendee list & viewpoints used in industry presentation encl
CUNNINGHAM, L J Radiation Protection Branch 88/03/17 STOHR, J P Division of Radiation Protection & Emergency Preparedness (Post 870411) 16pp 44780 079 44780 094

8803210491 Forwards scope & objectives for plant medical emergency drill scheduled for 880316 Drill being conducted in conjunction w/annual offsite medical emergency drill & designed to allow for successful demonstration of offsite objectives
ZACH, J J Wisconsin Electric Power Co 88/03/01 WEAVER, W Federal Emergency Management Agency 14pp 44801 107 44801 120

272 NONDOCKETED ITEMS

8803220023 Responds to 880205 ltr to FERC referred to NRC for assistance in responding to B Sieh concerns re NRC documentation process
STELLO,V Ofc of the Executive Director for Operations 88/03/11 COCHRAN,T Senate 7pp 44773 252 44773 261

--**8803220036** Forwards T Cochran ltr to FERC re monitoring of nuclear power plants for NRC response
KENNEDY,J M Federal Energy Regulatory Commission 88/02/11 KAMMERER,C C Congressional Affairs 3pp 44773 259 44773 261

8803240286 Requests INPO confirmation of position re issuance of studies utilizing NRPDS data within 10 days from ltr date, along w/INPO domestic member & supplier participant distribution list Position effective 880328
PLUMLEE,G L Trends & Patterns Analysis Branch 88/03/16 Trends & Patterns Analysis Branch 2pp 44852 099 44852 100

8803240371 Submits NRR Ofc Ltr 601 re staff policy & procedures for board notifications to adjudicatory tribunals Supersedes 860529, Rev 3 to NRR Ofc Ltr 12
MURLEY,T E Office of Nuclear Reactor Regulation, Director (Post 870411) 88/03/21 Office of Nuclear Reactor Regulation Director (Post 870411) 8pp 44852 129 44852 136

8803240393 Discusses 880315 Operating Reactors Events Meeting 8811 List of attendees, events discussed & tabulation of long term followup assignments detailed in oncls
LANNING,W Events Assessment Branch OREM-88-011 88/03/15 ROSS,C E Division of Operational Events Assessment (Post 870411) 17pp 44890 284 44890 300

8803250097 Forwards response to 870901 request for description of actions & schedule for NRR transfer of regulatory responsibility for reactor decommissioning to NMSS
MURLEY,T E Office of Nuclear Reactor Regulation, Director (Post 870411)
THOMPSON,H L Office of Nuclear Material Safety & Safeguards, Director 88/03/21
STELLO,V Ofc of the Executive Director for Operations 40pp 44857 014 44857 055

8803250109 Notification of 880324 briefing on INPO program on monitoring safety sys availability
ROSENTHAL,J E Reactor Operations Analysis Branch 88/03/16 NOVAK,T M Division of Safety Programs (Post 870413) 1p 44859 216 44859 216

8803250231 Accepts 880104 invitation to participate in Civil Preparedness Exercise REX 88 BRAVO
ZECH,W Commissioners 88/02/24 BECTON,J W Federal Emergency Management Agency 1p 44851 247 44851 247

8803250246 Advises of intent to revise current UMRAP technical approach document so as to achieve compliance w/proposed EPA groundwater stds Highest priority special studies to be undertaken listed
ARTHUR,W J Energy, Dept of 88/03/01 HAWKINS,E Uranium Recovery Field Ofc, R4 5pp 44859 055 44859 059

8803280072 Comment opposing Rev 1 to Suppl 1 to NUREG 0654/FEMA/REP 1, "Criteria for Offsite Planning & Preparedness" Criteria fails to provide assurance that adequate protective measures will be taken under util plan in emergency event
OSTRANDER,F W Massachusetts, Commonwealth of 52FR45866 00021 88/03/03 MEYER,D Federal Emergency Management Agency 59pp 44912 183 44912 241

8803290017 Forwards recently issued telex field instructions to trade w/South Africa & Namibia in response to 870610 ltr & prior telcon
O'LOUGHLIN,J B Treasury, Dept of 87/06/18 DENTON,H R Office of Governmental & Public Affairs (Post 870413) 4pp 44909 013 44909 016

8803290021 Forwards Exercise Evaluation of Implementation of State & Local Radiological Emergency Response Plans " for exercise conducted 871007 & remedial exercise conducted 871203
KRIMM,R W Federal Emergency Management Agency 88/03/22 CONGEL,F J Division of Radiation Protection & Emergency Preparedness (Post 870411) 1p 44899 024 44899 083

--**8803290029** Exercise Evaluation of Implementation of State & Local Radiological Emergency Response Plans "
OVERSTREET,J D Federal Emergency Management Agency 87/12/23 59pp 44899 025 44899 083

8803290101 Telex 0693 Trade w/South Africa & Namibia Clarification of Textile Definitions
MCMANUS,G J Treasury, Dept of, U.S Customs Service 87/01/16 Treasury, Dept of, U.S Customs Service 23pp 44909 290 44909 312

8803290158 Forwards four applications for licenses to import South African origin U, per 1986 Comprehensive Anti Apartheid Act, for info W/o encl
MOORE,R N Assistant Director for Export/Import & International Safeguards 87/01/05 LONGENECKER,J Energy, Dept of 1p 44909 320 44909 320

8803290168 Forwards four applications for licenses to import South African origin U, per 1986 Comprehensive Anti Apartheid Act, for info W/o applications US Intl Trade Commission publication encl
MOORE,R N Assistant Director for Export/Import & International Safeguards 87/01/06 PRUZAN,J Energy, Dept of 6pp 44909 313 44909 319

8803290175 Forwards four applications for licenses to import South African origin U, per 1986 Comprehensive Anti Apartheid Act, for info W/o encl
MOORE,R N Assistant Director for Export/Import & International Safeguards 87/01/06 VAUGHAN,J W Energy, Dept of 1p 44909 321 44909 321

8803290179 Forwards four applications for licenses to import South African origin U, per 1986 Comprehensive Anti Apartheid Act, for info W/o encl
MOORE,R N Assistant Director for Export/Import & International Safeguards 87/01/06 SEWELL,P Energy, Dept of 1p 44909 322 44909 322

8803290292 Expresses disagreement w/aspects of Treasury Dept apparent interpretation of embargo on U of South African origin embodied in Section 309 of Anti Apartheid Act Requests explanation for dept ignoring Congressional intent
BINGAMAN,J Senate 87/01/20 BAKER,J Treasury, Dept of 2pp 44909 182 44909 183

8803300312 Forwards Project Directorate III slides for briefing of executive team tentatively scheduled for 880317 Primary slides to be shown marked P Other slides backup for possible ref W/o encl
VIRGILIO,M J Project Directorate III-1 88/03/14 NOVAK,T Division of Safety Programs (Post 870413) SHAOL Division of Engineering & Systems Technology (Post 870411) ROSS,C E Division of Operational Events Assessment (Post 870411) 21p 44907 360 44907 361

8803300314 Discusses FEMA recommendation re increased frequency of full cycle sys test siren public warning sys from annual test to monthly test Util will continue to perform siren testing w/current program
STARKEY,H B Carolina Power & Light Co 88/03/04 COLLINS,D M Region 2 Ofc of the Director 2pp 44904 280 44904 281

8803300344 Summary of 880308 meeting w/NUMARC working group on Tech System improvements development of new STS re status & direction of NRC & industry Tech Specs improvement efforts
BUTCHER,E J Technical Specifications Branch 88/03/23 ROSS,C E Division of Operational Events Assessment (Post 870411) 2pp 44913 307 44913 308

8803300378 Forwards latest draft of info notice, "Potential for Loss of Post-LOCA Heatup Capability Due to Insulation Debris Blockage," for review & comment by 880329
BERLINGER,C H Division of Operational Events Assessment (Post 870411) 88/03/23 HARRIS,R Alpha Associates, Inc 2pp 44914 015 44914 021

--**8803300390** Forwards draft info notice, "Potential for Loss of Post-LOCA Heatup Capability Due to Insulation Debris Blockage," for review & comment by 880329
BERLINGER,C H Division of Operational Events Assessment (Post 870411) 88/03/22 HARRIS,R Pennsylvania Power & Light Co 5pp 44914 017 44914 021

8803300442 Provides guidance re Region IV 870608 request to determine cases when licensed mall in nonpower reactor facility may be covered by NRC mall license or Agreement State license rather than reactor license
CUTCHFIELD,D Division of Reactor Projects III, IV & Special Projects (Post 870411) 88/03/08 CONGEL,F J Region 1, Ofc of the Director (Post 870411) Region 2, Ofc of the Director HIND,J A Region 3, Ofc of the Director 1pp 44914 180 44914 182

8803310094 Forwards draft info notice entitled, "Potential for Loss of Post-LOCA Heatup Capability Due to Insulation Debris Blockage," for review & comments by 880329
BERLINGER,C H Division of Operational Events Assessment (Post 870411) 88/03/23 HARRIS,R Pennsylvania Power & Light Co 6pp 44918 001 44918 007

PR PROPOSED RULE

8803010463 Comment on proposed rule 10CFR50 re criteria for preparation & evaluation of radiological emergency response plans & preparedness in support of nuclear power plants
DOUGHTY,J Seacoast Anti Pollution League 52FR45866 00002 88/02/17 HARRIS,R No Detailed Affiliation Given 15pp 44538 344 44538 358

8803010481 Comment supporting proposed rule 10CFR35 Although in full support of assumption that human errors inevitable & independent redundant checks best way to reduce errors, some of proposed rule needs to be clarified
WONG,H H, HORN,R A Tacoma Radiation Center, Tacoma, WA 52FR45866 00001 88/02/09 Dockeling & Services Branch 3pp 44542 154 44542 156

8803020081 Comment on NRC technical position paper, "Environ Monitoring Low Level Radwaste Disposal Facility"
WOMELDORF,D J California, State of 52FR42486 00003 88/01/19 NRC No Detailed Affiliation Given 2pp 44548 172 44548 173

8803040007 Comment supporting proposed rule 10CFR62, "Criteria & Procedures for Emergency Access to Nonfederal & Regional Low Level Disposal Facilities"
DICUS,G J Arkansas, State of 52FR47578 00021 88/02/18 Dockeling & Services Branch 2pp 44572 020 44572 021

8803040016 Advises recipients that util 880217 comment on 10CFR50 erroneously marked Comment 17 & should be marked Comment 20
Dockeling & Services Branch 52FR45344 88/03/01 Affiliation Not Assigned 1p 44572 005 44572 005

8803040074 Comment supporting proposed rule 10CFR62 re criteria & procedures for emergency access to nonfederal & regional low level waste disposal facilities
NRC to adopt comments intact
BULLARD,C W Central Midwest Compact Commission for Low-Level Radioactive Waste Management 52FR47578 00018 88/02/16 Dockeling & Services Branch 1p 44571 244 44571 244

8803040090 Comment opposing proposed rule 10CFR62 re criteria & procedures for emergency access to nonfederal & regional low level radwaste sites
DEERINWATER,J Native Americans for a Clean Environment 52FR47578 00021 88/02/24 CHILK,S Office of the Secretary of the Commission 1p 44576 217 44576 247

8803040127 Comment supporting proposed rule 10CFR62 re emergency access to low level radwaste disposal sites Believes proposed criteria well developed & will be effective in maintaining control of amount of radwaste sent to sites
KEMPER,J S Philadelphia Electric Co 52FR47578 00019 88/02/24 CHILK,S Office of the Secretary of the Commission 1p 44573 164 44573 164

8803040350 Comment opposing proposed rule 10CFR62 re criteria & procedures for emergency access to nonfederal & regional low level waste disposal facilities
DORNISSE,W P Pennsylvania, Commonwealth of 52FR47578 00017 88/02/17 Dockeling & Services Branch 4pp 44574 188 44574 191

8803240388 Proposed rule 10CFR34, "Safety Requirements for Industrial Equipment" Rule would affect persons licensed to perform industrial radiography & manufacture of radiographic equipment
CHILK,S J Office of the Secretary of the Commission 52FR48460 88/03/10 17pp 44798 012 44798 048

- 8803240401 "Reconsideration of Enforcement Policy Provision Involving Reopening Closed Cases." 10CFR2 modified policy statement Enforcement policy modified to clarify NRC policy on reopening closed enforcement actions
CHILKS,J Office of the Secretary of the Commission 52FR36215 88/03/17 6pp 44909 326 44809 331
- 8803240431 Comment supporting proposed NUREG 1293, "QA Guidance for Low Level Radwaste Disposal Facility"
GRIDLEY,R Tennessee Valley Authority 52FR47578 00024 88/02/25 Document Control Branch (Document Control Desk) 3pp 44798 009 44798 011
- 8803240450 Comment supporting proposed rule 10CFR50 re alternate method for leak age rate testing Believes method provides proven way of evaluating containment leak age test data
BRADBURY,R B Stone & Webster Engineering Corp 53FR5985 00001 88/03/10 Docketing & Services Branch 1p 44865 039 44865 039
- 8803240459 Comment opposing proposed rule 10CFR62 re impact of Low Level Nuclear Waste Policy Act of 1980 Act should be revised to stop development of multiple compact & individual state facilities
DRAKE,G A Drake, G A, MD 52FR47578 00022 88/02/28 Office of the Secretary of the Commission 7pp 44809 339 44809 345
- 8803240471 Comment on proposed rule 10CFR135 re assumption that human errors in evaluable & independent redundant checks best way to reduce errors
WONG,R H Tacoma Radiation Center, Tacoma, WA 52FR36942 00071 88/02/09 Docketing & Services Branch 2pp 44809 332 44809 333
- 8803240480 Comments re requirements of Low Level Radwaste Policy Amends Act,Public Law 90-240 Concludes that most reasonable, economic & less harmful way to dispose of waste is by delay & decay method & then final disposal in landfill
HERNANDEZ COLON Puerto Rico, Commonwealth of 52FR47578 00023 88/02/29 CHILKS,J Office of the Secretary of the Commission 5pp 44809 334 44809 338
- 8803250308 Seeks assistance in resolving issue re NRC proposed guidelines for reducing therapy misadministration Comments of V Penikas, radiation safety officer encl
SPENCER,R P Connecticut, Univ. of, Health Center, Farmington, CT 52FR36942 00072 88/02/09 MCELROY,N NRC - No Detailed Affiliation Given 3pp 44809 298 44809 300
- 8803250327 Proposed rules 10CFR50 & 73, "Nuclear Power Plant Access Authorization Program, Policy Statement" Policy statement defines policy re unescorted access to protected areas & vital areas at nuclear power plants
CHILKS,J Office of the Secretary of the Commission 53FR7534 88/03/04 6pp 44809 301 44809 325
- 8803250332 Rev 8 to "Industry Guidelines for Nuclear Power Plant Access Authorization Programs"
* NRC - No Detailed Affiliation Given 88/10/03 10pp 44809 307 44809 325
- 8803290182 Amend to 31CFR545, "South African Transactions Regulations"
* NRC - No Detailed Affiliation Given 87/03/10 4pp 44909 281 44909 284
- 8803290220 Undated Final Rule 10CFR110, "Imports of U from South Africa" Regulations amended re import of U from South Africa to implement provision of 961002 Comprehensive Anti Apartheid Act prohibiting import of U into US
* Office of the Secretary of the Commission 88/03/29 Bpp 44909 323 44909 330

PRM PETITION FOR RULEMAKING

- 8803070178 Comment opposing proposed rulemaking PRM 31 4 re exemption to allow unlicensed food labs to store up to 100 uCi P 32 Food industry lacks expertise to handle radioactive sources NRC reputation would be better served if petition rejected
LEWIS,M I Lewis, M 53FR28553 00001 88/02/20 Office of the Secretary of the Commission 3pp 44585 360 44585 362
- 8803240380 Comments on petition for rulemaking PRM 31 4 Info provided in notice not sufficiently detailed in description of procedure to allow full assessment of benefits or risks of petitioned regulatory position
DONOVAN,L Air Force, Dept of 53FR28553 00002 88/03/10 Docketing & Services Branch 2pp 44809 346 44809 347
- 8803240462 Petition for Rulemaking PRM 50 48, requesting that Commission adopt regulation that would add definition for term "research reactor" & redefine term "testing facility" based on function of facility instead of on power level
CHILKS,J Office of the Secretary of the Commission 53FR6159 88/02/25 Commissioners 8pp 44798 001 44798 008
- 8803250163 Forwards petition to amend portions of 10CFR2 802 for consideration
REILLY,W F Missouri, Univ. of, Rolla, MO 53FR6159 87/11/19 Public Document Branch 15pp 44809 279 44809 293
- 8803250290 Withdraws petition for rulemaking PRM 40 25 re State of AL request for Commission to review exemption from licensing requirements for products or parts containing tungsten or magnesium thorium alloys
STELLO,V Ofc of the Executive Director for Operations 50FR53335 88/03/17 4pp 44809 294 44809 297
- 8803310273 Comments on Univ of Missouri petition for rulemaking PRM 50 48 re new definition for reactor research & redefinition of term testing facility Agrees that excessive & unnecessary regulations contrary to Atomic Energy Act
MULDER,R U WILLIAMSON,T G Virginia, Univ. of, Charlottesville, VA 88/03/18 Docketing & Services Branch 4pp 44918 152 44918 155

PROJ PROJECTS - PREDOCKET LICENSING

- 8803010213 Forwards NUREG 0852, SER for CESSAR F, Sys 80, for review to further support of review, full set of CESSAR-DC will be sent W/o encl
VISSING,G S Standardization & Non Power Reactor Project Directorate 88/02/25 HUM,M, RAJAN,J, SHAW,H NRC - No Detailed Affiliation Given 3pp 44540 286 44540 288
- 8803010289 Forwards request for addl info re vendor 871130 submittal of Amend 12, Chapter 10 of Sys 80 + CESSAR-DC Response requested within 90 days of ltr date
VISSING,G S Standardization & Non-Power Reactor Project Directorate 88/02/25 SCHERER,A E Combustion Engineering, Inc 5pp 44540 356 44540 360

- 8803010404 Discusses methods available to improve disposition of low level nuclear wastes & technology available to remove and if rad waste from contaminated material supplant prior to encapsulating in cement
MARCHETTI,S West Valley Nuclear Services Co, Inc 44737 333 44737 333
KRAUSS,J E West Valley Nuclear Services Co, Inc 44737 333 44737 333
- 8803030095 Forwards request for addl info re Topical Rept CERNP 0001 Rept 1, "Program" Chapter 17 of CESSAR DC Response re standardization & Non Power Reactor Project Directorate
VISSING,G S Standardization & Non Power Reactor Project Directorate 88/03/15 SCHERER,A E Combustion Engineering, Inc 5pp 44563 356 44563 360
- 8803040291 Forwards Rev 9 to West Valley Demonstration Project Safety Analysis Rept, Vol VI, Part M, Operational Safety Requirements
ROUSE,L C Fuel Cycle Safety Branch 88/03/01 BRADLEY,W L Engineering Branch 1p 44583 080 44583 080
- 8803040354 Summary of 880201 meeting between NRC Div 2 & West Valley Nuclear Svcs representatives in West Valley NY re low level waste form, content, waste transuranic content & decontamination & decontamination list of site releases encl
HURT,R H Fuel Cycle Safety Branch MCCONAGHY,W J Nuclear Fuel Cycle Safety Branch 88/03/01 BRADLEY,W L Engineering Branch 2pp 44582 360 44582 361
- 8803140085 Forwards nonproprietary Vol 1 & proprietary suppl Vol II to NUH 001 Rept 2 Topical Rept Amend 2 for NUTECH Horizontal Modular Storage Sys for Interim Nuclear Fuel NUHOMS 24P Affidavit encl Fee paid Suppl withdrawn (ref 10CFR2790)
MCCONAGHY,W J NUTECH Engineers, Inc WJM 83 033 89 02/22 ROUSE,L C Fuel Cycle Safety Branch 6pp 44676 156 44677 211
- 8803140101 NUH 001 R02 Nonproprietary Vol I to Rev 2 to Topical Rept Amend 2 for NUTECH Horizontal Modular Storage Sys for Interim Nuclear Fuel NUHOMS 24P
* NUTECH Engineers, Inc DUK003 0103 88/02/20 248pp 44676 161 44677 214
- 8803140427 Notification of 880317 18 meetings w/DOE to discuss issues of graphite fire, augmentation of Amend 8 responses reactor vessel p. 10, 11, 12, 13, 14, 15, 16, 17, 18 for bldg & comparative safety enhancements Agenda based on email communication with MORRIS,B M Division of Regulatory Applications (Post 870413) 88/03/03 MULLON,D Energy, Dept of 17pp 44704 299 44704 315
- 8803150040 Approves 880122 request to withhold Bare Line Level 1 PRA for Sys 80 NSS design from public disclosure per 10CFR2790
VISSING,G S Standardization & Non Power Reactor Project Directorate 88/03/11 SCHERER,A E Combustion Engineering, Inc 4pp 44689 235 44689 236
- 8803150067 Notification of 880318 meeting w/EPR in Rockville, MD to discuss possible plant features being considered for advanced LWRs
LECH,P Standardization & Non Power Reactor Project Directorate 88/03/01 RUBENSTEIN,L Standardization & Non Power Reactor Project Directorate 4pp 44689 357 44689 359
- 8803150204 Responds to 880226 submittal of topical rept on NUHOMS 24P design for storage of spent fuel Serious problem of potential confusion raised by NUTECH use of same rept number for two reptls Rept number should be reexamined & revised
ROBERTS,J P Fuel Cycle Safety Branch 88/03/08 MCCONAGHY,W J NUTECH Engineers Inc 1p 44689 360 44689 360
- 8803170219 Notification of 880105 meeting w/util to review Nov 1986 submittal to resolve open geoscience issues
VISSING,G S Standardization & Non Power Reactor Project Directorate 88/03/09 RUBENSTEIN,L Standardization & Non Power Reactor Project Directorate 2pp 44725 360 44725 361
- 8803170224 Forwards request for addl info re Amend 12 Chapters 1 & 10 of Sys 80 + CESSAR DC, transmitted by 871130 ltr Info requested within 90 days of ltr receipt
VISSING,G S Standardization & Non Power Reactor Project Directorate 88/03/11 SCHERER,A E Combustion Engineering, Inc 4pp 44725 320 44725 323
- 8803210222 Forwards Rev 9 to Safeguards & Security Plan WVDP 006 incorporating changes required to implement ID Order 5632 F Custody & Disposition of Controlled Substances" W/o encl
BONENBERGER,D West Valley Nuclear Services Co, Inc 29019 88/01/29 West Valley Nuclear Services Co, Inc 1p 44737 333 44737 333
- 8803210307 West Valley Demonstration Project Safety Analysis Rept, Vol VI, Part M, Operational Safety Requirements
GORDON,J W West Valley Nuclear Services Co, Inc 29118 88/02/10 121pp 44738 074 44738 197
- 8803210450 Requests for addl info re Chapter 10 of Plant Sys Branch CESSAR Design Certification CE Sys 80 +
VISSING,G S Standardization & Non Power Reactor Project Directorate 88/03/15 SCHERER,A E Combustion Engineering, Inc 5pp 44746 357 44746 361
- 8803210501 Notification of 880317 & 18 meetings w/DOE re fuel & key issues remaining in MHTGR review Final agenda encl
KING,T L Advanced Reactor & Generic Issue Branch 88/03/14 BECK,JORD,E, SPEIS,T, MORRIS,B NRC - No Detailed Affiliation Given 4pp 44760 122 44760 125
- 8803210515 Forwards "Topical SAR for Nuclear Assurance Corp Storage/Transport Cask Containing Consolidated Fuel for use at ISFSI," Vols 1 & 2, for review & approval Fee paid
VIEBROCK,J M Nuclear Assurance Corp 29065 88/02/17 ROUSE,L C Fuel Cycle Safety Branch 4pp 44755 288 44759 328
- 8803210525 Requests withholding proprietary info from public disclosure contained in "Topical SAR for Nuclear Assurance Corp Storage/Transport Cask Containing Consolidated Fuel for Use at ISFSI," Vols 1 & 2 Proprietary info removed
VIEBROCK,J M Nuclear Assurance Corp 29065 88/01/25 ROBERTS,J Fuel Cycle Safety Branch 4pp 44755 294 44755 297
- 8803210535 "Topical SAR for Nuclear Assurance Corp Storage/Transport Cask Containing Consolidated Fuel for Use at ISFSI," Vols 1 & 2
* Nuclear Assurance Corp 88/01/31 800pp 44755 298 44759 328

274 NONDOCKETED ITEMS

8803210519 Informs of relocation of NRR to stated address in Rockville MD
RUBENSTEIN, L.S. Standardization & Non Power Reactor Project Directorate 88/03/15 KINTNER, E.E. ALWR Utility Steering Committee KINTNER, E.E. General Public Utilities Corp - GPU Service Corp 3pp 44760 349 44760 351

8803210550 Informs of relocation of NRR to stated address in Rockville, MD
RUBENSTEIN, L.S. Standardization & Non Power Reactor Project Directorate 88/03/15 SCHERER, A.E. Combustion Engineering, Inc 3pp 44760 138 44760 140

8803220434 Forwards monitoring team rept on preoperational assessment conducted at West Valley Demonstration Project during wk of 880104 Monitoring team reviewed startup readiness of supernatant treatment sys & cement solidification sys
HURT, R.D. Fuel Cycle Safety Branch 88/03/18 BIXBY, W.W. Energy, Dept of 2pp 44790 033-44790 067

-8803220442 Forwards Region 1 contribution & input to monitoring rept prepared to document results of visit to DOE West Valley site during wk of 880104
BELLAMY, R.R. Region 1, Ofc of the Director 88/03/14 HURT, R.D. Office of Nuclear Material Safety & Safeguards, Director 1p 44790 035-44790 035

-8803220448 "Rept on Preoperational Monitoring of Integrated Supernatant Treatment Sys, Liquid Waste Treatment Sys, Cement Solidification Sys & Radwaste Treatment Sys at West Valley Demonstration Project, Jan 1988."
* NRC - No Detailed Affiliation Given 88/01/31 32pp 44790 036 44790 067

8803230078 Forwards WYDP-055, "Waste Compliance Plan for West Valley Demonstration Project High Level Waste Form," per request. Revised waste compliance plan will be reissued to indicate current strategy for meeting glass quality requirements
BIXBY, W.W. Energy, Dept of, Idaho Operations Office 29135 88/03/11 HURT, R.D. NRC - No Detailed Affiliation Given 2pp 44794 008 44794 122

-8803230080 WYDP-055, "Waste Compliance Plan for West Valley Demonstration Project High Level Waste Form."
* Energy, Dept of 29135 88/03/11 111pp 44794 010-44794 122

8803240394 Forwards request for addl info re Chapter 5 of ALWR util requirements document. Current schedule of review based upon receipt of response by 880429. Notification expected if delay anticipated
LEECH, P.H. Standardization & Non Power Reactor Project Directorate 88/03/18 KINTNER, E.E. ALWR Utility Steering Committee KINTNER, E.E. General Public Utilities Corp - GPU Service Corp 6pp 44890 375 44890 340

8803290114 Forwards NRC ltr of approval for topical rept for Foster Wheeler modular vault dry store for irradiated nuclear fuel. Summary of conclusions of SER also encl
ROBERTS, J.P. Fuel Cycle Safety Branch 88/03/23 PICKERING, H.C. FW Energy Applications, Inc 1p 44904 320 44904 334

-8803290128 Advises that modular vault dry store design as described in Rev 1 to topical rept provides acceptable means to meet requirements of 10CFR72 Acceptability limited to conditions & spent fuel detailed in topical rept. Summary of SER encl
ROBERTS, J.P. Fuel Cycle Safety Branch 88/03/22 PICKERING, H.C. FW Energy Applications, Inc 3pp 44904 321 44904 334

-8803290136 Topical rept evaluation of, "Topical Rept for Foster Wheeler Modular Vault Dry Store (MVDS) for Irradiated Nuclear Fuel." Rept acceptable since commitments for QA meet requirements of Subpart G of 10CFR72
* Fuel Cycle Safety Branch 88/03/23 11pp 44904 324 44904 334

8803300277 Summary of 880318 meeting w/EPRI in Rockville, MD re briefing for NRR senior mgt on passive safety sys being considered for advanced LWR program. List of attendees & viewpoints encl
LEECH, P.H. Standardization & Non Power Reactor Project Directorate 88/03/23 RUBENSTEIN, L.S. Standardization & Non Power Reactor Project Directorate 10pp 44913 283 44913 300

8803300283 Notification of 880408 07 meeting w/Util in New York, NY to review proposed submittal to resolve open issues re soil structure interaction/deconvolution
VISSING, G.S. Standardization & Non Power Reactor Project Directorate 88/03/25 RUBENSTEIN, L.S. Standardization & Non Power Reactor Project Directorate 4pp 44905 012 44905 015

8803310096 Forwards comments on review of Topical Rept TP-08, Rev 0, "Topical SAR for NuPac CP-9 Concrete Storage Cask"
ROBERTS, J.P. Office of Nuclear Material Safety & Safeguards, Director 88/03/23 HAELSIG, R.T. Nuclear Packaging, Inc 26pp 44919 304 44919 331

8803310139 Informs of 880418 19 formal presentations for Operational Readiness Review Board assessment of integrated radwaste treatment sys startup
MAESTAS, E. Energy, Dept of, Idaho Operations Office 29153 88/03/17 ADAMS, T., CLARK, D., DAVISON, N. Energy, Dept of, Idaho Operations Office 3pp 44919 332 44919 334

PT21 NONCOMPLIANCE REPORTS AND RELATED CORRESPONDENCE

8803040062 NRC Bulletin 88 003, "Inadequate Latch Engagement in HFA Type Latching Relay Mfg by GE." Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/03/10 Consolidated Edison Co of New York, Inc 128pp 44673 182-44673 319

8803040221 LEF 87 070 02 on 871021, diesel generator voltage rise low due to improper installation of voltage regulating diode. Caused by lack of adequate guidelines for writing test procedures. Voltage regulator repaired W/880226 ltr
LONG, J.L., SMITH, S.J. Tennessee Valley Authority 88/02/26 5pp 44637 306-44637 310

8803070001 Part 21 rept re potential problem w/General Motors connecting rod bearing shells. Addl info will be provided when available
KULCHAK, R.D. Morrison Knudsen Engineers, Inc 10CFR21 88-2 88/03/01 TAYLOR, J. NRC - No Detailed Affiliation Given 3pp 44612 059-44612 061

8803080159 Part 21 rept re withdrawal of LC4 overlay from market by Union Carbide due to potential crevice corrosion. Bingham Intl, Inc working w/Union Carbide to qualify new overlay procedure. Qualification scheduled for 12-14 wks
RANDALL, D.L. Guy F. Atkinson Co (formerly Bingham-Willamette Co) 88/02/25 NRC - No Detailed Affiliation Given 3pp 44657 162-44657 164

8803160450 LEF 88 001 00 on 870601, improperly crimped terminal lugs on two GE motors discovered during overhaul of ventilation fan motors. Caused by mfg defect. Discovery documented & new lugs installed W/880302 ltr
SCHUMANN, D., ANDOGNINI, G.C. Sacramento Municipal Utility District GCA 88 122 88/03/02 MARTIN, J.B. Region 4, Ofc of the Director 1pp 44725 042-44725 045

8803220026 Part 21 rept re defect in operation of gas monitors using fixed Miers. Initially opened on 880212. Caused by error in software for monitors. Vendor testing mod to software & in interim recommends changing filters every 48 h
STANLEY, L.A. Kaman Instrumentation Corp 88/02/22 Region 4, Ofc of the Director 3pp 44848 327-44848 329

8803220045 Notifies of possible existence of defective GE Type PK 2 test blocks supplied by company on four emergency diesel generator relay panels provided to plant by Delaval Delaval has notified TVA about situation
LANE, A. ASCO/DELTA (formerly Delta Controls & RTE Delta Corp) 88/02/23 Region 4, Ofc of the Director 2pp 44785 065-44785 066

8803280192 Part 21 & second interim deficiency rept re possible failure of relays to open in diesel generator control panels mfg by Morrison Knudsen Co. Initially reported on 870424. Relay or motor assembly will be replaced. Next rept will be on 880814
GRIDLEY, R. Tennessee Valley Authority 88/03/21 Document Control Branch (Document Control Desk) 4pp 44898 344 44898 347

8803280195 Part 21 rept re Temp Mat fibrous insulation blankets covered w/aluminum laminated alpha maritox style fiberglass cloth. Initially reported on 880314. All aluminum laminated alpha maritox style fiberglass cloth will be removed
KEISER, H.W. Pennsylvania Power & Light Co. PLA 3003 88/03/21 RUSSELL, W.T. Region 1, Ofc of the Director 4pp 44903 049 44903 052

8803300137 Responds to questions & request made during 880301 telcon. Reptability, dedication of commercial grade mail & 10CFR21 being "sell imposing," among topics addressed
STONE, J.C. Vendor Inspection Branch 88/03/23 FRANCOIS, E. Valen Valve Co 4pp 44901 200 44901 203

QA999 QUALITY ASSURANCE INSPECTIONS

8802250415 Forwards Insp Rept 99901075/88 01 on 880111 14 & notice of nonconformance. Implementation of QA program failed to meet certain requirements, including instances of inadequate mail control & control of temp gauges used in weld rod ovens
STONE, J.C. Vendor Inspection Branch 88/02/22 HOOPER, M. Circleville Metal Works 4pp 44570 338 44570 350

-8802250418 Notice of nonconformance from insp on 880111-14. Nonconformance noted mail not purchased to ASTM/ASME spec, chemical composition limits incomplete & actual mechanical property limits missing
* Vendor Inspection Branch 88/02/22 2pp 44570 342-44570 343

-8802250426 Insp Rept 99901075/88 01 on 880111 14 Noncompliances noted. Major areas inspected: welding, procurement, NDE, testing & insp, measuring & testing equipment, nonconforming items, training & audits
ABBATE, C.M. Division of Reactor Inspection & Safeguards (Post 870111) BAKER, E.T. Vendor Inspection Branch 88/02/15 7pp 44570 344 44570 350

8803010455 Trip rept of 880120 visit to vendor re insp & testing of valves returned to Automatic Switch Co & pilot valve event at Brunswick on 880102
PETROSINO, J.J. Vendor Inspection Branch 88/02/22 BAKER, E.T. Vendor Inspection Branch 5pp 44595 285 44595 289

8803010468 Forwards 880222 trip rept re 880120 visit to Florham Park, NJ to witness insp & test of Automatic Switch Co valves that failed to operate recently at Brunswick Branch. Will be conducting followup insp at facility
STONE, J.C. Vendor Inspection Branch 88/02/22 MERSCHOFF, C. Region 2, Ofc of the Director 3pp 44595 290 44595 295

8803040025 Summary of 880204 meeting w/Allegheny Ludlum Corp for tutorial presentation re alloy E-Brite 26-1 & similar ferritic alloys. List of attendees encl
CONWAY, J.T. Vendor Inspection Branch 88/03/02 PARTLOW, J.G. Division of Reactor Inspection & Safeguards (Post 870411) 5pp 44610 333 44610 337

8803040041 Forwards response to NRC 871215 ltr re violations noted in Insp 99900317/87 02. Corrective actions memo dtd 871012 sent to buyers involved w/calibr svcs advising that all such suppliers taken from approved vendors list
LAMBERT, W.H. Cooper Bessemer Corp CQC-4389 88/02/15 STONE, J.C. Vendor Inspection Branch 22pp 44610 310-44610 331

8803040045 Requests extension until 880219 to respond to Audit Rept 99900317/87 02
LAMBERT, W.H. Cooper Bessemer Corp CQC 4258 88/01/13 STONE, J.C. Vendor Inspection Branch 1p 44611 022 44611 022

8803040049 Advises that commitments for programmatic control of training svcs area described in GE 880126 ltr acceptable
STONE, J.C. Vendor Inspection Branch 88/03/02 STUART, I.F. General Electric Co 1p 44611 021 44611 021

8803080243 Forwards QA Program Insp Rept 99902006/87-01 on 871230. No violations or nonconformances identified
MARTIN, T.T. Region 1, Ofc of the Director 88/03/04 GERALDINE, F.J. Hydro Nuclear Services, Inc (subs of Westinghouse Electric Corp) 2pp 44622 273 44622 276

-8803080251 QA Program Insp Rept 99902006/87 01 on 871230. No violations, nonconformances or unresolved items noted. Major areas inspected: audit, including detailed review of screening files for 10 employees hired since Feb 1987
LANCASTER, W.K., MADDEN, T.P., KEIMIG, R.R. Region 1, Ofc of the Director 88/02/01 4pp 44622 275 44622 278

8803140149 Notification of 880324 meeting w/Westinghouse in Rockville, MD to discuss Westinghouse process used to dedicate electrical equipment for use in Class 1E applications
STONE, J.C. Vendor Inspection Branch 88/03/09 MURLEY, T., SNIEZEK, J. MIRAGLIA, F. NRC - No Detailed Affiliation Given 3pp 44678 106 44678 108

8803180040 Forwards Insp Rept 99900403/87-03 on 870615 18 & 0727 0806 & notice of nonconformance Areas of concern re reactor mode switch,FSAR verification deferred design verification,fire protection & subcontractor also noted MERSCHOFF,E W Vendor Inspection Branch 87/10/20 FELMUS,N L General Elec Inc Co 2pp 44778 181 44778 216

--8803180041 Notice of nonconformance from insp on 870727 0806 Nonconformance noted documentation reviewed could not support GE performance of seismic analysis * Vendor Inspection Branch 87/10/20 1p 44778 183 44778 183

- 8803180045 Insp Rept 99900403/87 03 on 870615 18 & 0727-0806 Nonconformance noted Major areas inspected review of allegations involving potential deficiencies in design control activities within QA program for Mar 1987 Apr 1982 PETTIS,R L, POTAPOVS,U Vendor Inspection Branch 87/10/13 33pp 44778 184 44778 216

8803180207 Forwards Insp Rept 99901075/88 01 re fabrication of LHRL 120 spent fuel transportation cask fabricated by Circleville Metal Works for Australian Dept of Transport Insp conducted on 880111 14,per Australian govt W/o encl PARTLOW,J G Division of Reactor Inspection & Safeguards (Post 870411) 88/03/10 WANDLER,M E Transportation, Dept of 3pp 44737 168 44737 170

8803210265 Ack receipt of 880215 response to 871215 notice of violations/ nonconformance Implementation of corrective actions will be reviewed during future inspection to determine that full compliance achieved & maintained STONE,J C Vendor Inspection Branch 88/03/15 STOLBA,F B Cooper Industries, Inc 3pp 44760 141 44760 143

8803210510 Responds to NRC ltr re violations noted in Insp Rept 99901075/88-01 on 880111 14 Corrective actions all mail purchased by or for licensee controlled items shall be reviewed prior to placement of order by QA manager RIDDLEBARGER,J Circleville Metal Works 88/03/15 STONE,J C Vendor Inspection Branch 2pp 44801 141 44801 142

8803210539 Confirms arrangements made for NRC insp audit beginning on 880328 for 2 or 3 days,per 880310 telcon STONE,J C Vendor Inspection Branch 88/03/16 HEALY,C C Ebasco Services, Inc (subs of Enserch Corp) 1p 44787 356 44787 356

8803220001 Clarifies interpretation of 10CFR21.3(d)(4) reporting requirements,establishes clear basis for such repts & repts results of search of potentially reportable condition records ARTIGAS,R General Electric Co MFN-018 88 88/03/07 PARTLOW,J G Division of Reactor Inspection & Safeguards (Post 870411) 3pp 44804 190 44804 192

8803220077 Ack receipt of 880310 ltr informing NRC of steps taken to correct nonconformances noted in Insp 99900003/87 01 GE response to items adequate & no addl info requested STONE,J C Vendor Inspection Branch 88/03/18 LEES,E A General Electric Co 1p 44804 144-44804 144

8803220267 Ack receipt of 871030 ltr informing NRC of actions taken to correct violations noted in Insp Rept 99900836/87-01 Several items in response considered inadequate & require addl info Requires addl info on some items to render decision STONE,J C Vendor Inspection Branch 88/03/17 RUDIS,MA Rockwell Engineering Co, Inc 5pp 44789 082 44789 086

8803220374 Notification of 880328 meeting w/B&W in Rockville,MD to discuss B&W QA topical rept SPRAUL,J G Quality Assurance Branch TAC 67502 88/03/18 ROE,J W Division of Licensee Performance & Quality Evaluation (Post 870411) 2pp 44807 020 44807 021

8803220453 Forwards Insp Rept 99900403/87 06 on 871109-12 Insp conducted as fol lowup to NRC Insp Rept 99900403/88-01,In response to GAP 851005 ltr to NRC re alleged deficiencies in design control activities within QA at rol GE facility STONE,J C Vendor Inspection Branch 88/03/02 WOLFE,B General Electric Co 4pp 44785 073 44785 115

--8803220467 Insp Rept 99900403/87 06 on 871109-12 No violations/ nonconformances or unresolved items noted Major areas inspected QA records & process used to fabricate E Brite 26-1 tubing for shutdown cooling HXs at ANO-2 in 1981 CONWAY,J T Division of Reactor Inspection & Safeguards (Post 870411) BAKER,E T Vendor Inspection Branch 88/03/26 39pp 44785 077-44785 115

8803280291 Forwards Insp Rept 99902007/88 01 on 880104 07 No instance where licensee failed to meet NRC requirements noted NRC noted,however,instances where QA/QC responsibilities, normally assigned to QA manager,handled by others STONE,J C Vendor Inspection Branch 88/03/21 BIEBER,W G Allegheny Ludlum Steel Corp. 4pp 44871 275-44871 283.

--8803280309 Insp Rept 99902007/88-01 on 880104-06 No violations, nonconformances or unresolved items noted Major areas inspected QA records & process used to fabricate E Brite 26-1 tubing for shutdown cooling HXs at ANO-2 in 1981 CONWAY,J T Division of Reactor Inspection & Safeguards (Post 870411) BAKER,E T Vendor Inspection Branch 88/03/07 5pp 44871 279-44871 283

8803290374 Forwards Insp Rept 99900853/87-01 on 871207-11 & notice of nonconformance STONE,J C Vendor Inspection Branch 88/03/22 GOLDWYN,L H Pullman Construction Industries, Inc 2pp 44892 277 44892 292

--8803290386 Notice of nonconformance from insp on 871207 11 Nonconformance noted failure to establish adequate QA program to control safety related activities re fire damper design & QA monitoring design areas * Vendor Inspection Branch 88/03/22 2pp 44892 279-44892 280

--8803290395 Insp Rept 99900853/87 01 on 871207 11 Nonconformances noted Major areas inspected validity & basis of closure tests of curtain type fire damper assemblies performed under simulated in plant air flow conditions PETROSINO,J J, BAKER,E T Vendor Inspection Branch 88/03/04 12pp 44892 281-44892 292

8803300137 Responds to questions & request made during 880301 telcon Reportability,dedication of commercial grade mail & 10CFR21 being "self imposing," among topics addressed STONE,J C Vendor Inspection Branch 88/03/23 FRANCOIS,E Velan Valve Co 4pp 44901 200 44901 203

8803300308 Ack receipt of 880223 ltr informing NRC of corrective actions taken in response to violations noted in Insp Rept 99900779/87-01 Addl info,including results of evaluation of hardware ref in Nonconformance Items B 2 & B 4,requested STONE,J C Vendor Inspection Branch 88/03/24 HINSON,L Nuitherm International, Inc 2pp 44904 275 44904 276

REGDO REGULATORY GUIDES

8803010235 Forwards Rev 3 to ERPT E0220, "Rept on Conformance of Nuclear Svc Electrical Bldg & Diesel Generator Bldg Electrical Installation to Reg Guide 1 75," presenting clarification for actual configuration at facility CROLEY,B G Sacramento Municipal Utility District AGM/TA 88 052 88/02/22 MIRAGLIA,F J Associate Director for Projects (Post 870411) 3pp 44532 047-44532 085

--8803010250 ERPT E0220 Rev 3 to "Rept on Conformance of Nuclear Svc Electrical Bldg & Diesel Generator Bldg Electrical Installation to Reg Guide 1 75" * Sacramento Municipal Utility District 88/02/05 36pp 44532 050-44532 085

8803010492 Informs that due to changes in mods,Nuclear Station Mod (NSM) MG-12044 will be completed by end of 1989 Unit 1 refueling outage & NSM MG-22044 will be completed by end of 1989 Unit 2 refueling outage. TUCKER,H B Duke Power Co 88/02/17 Document Control Branch (Document Control Desk) 2pp 44531 238-44531 238

8803030179 "RMS Annual Reg Guide 1 16 Rept for CY87 " W/880229 ltr KEISER,H W Pennsylvania Power & Light Co 87/12/31 BROOKS,B G Office of Nuclear Regulatory Research, Director (Post 860720) 2pp 44602 163-44602 164

8803030260 Advises that scheduled date for submittal of revised set of variable sheets to include changes known to date revised to 880331 WILSON,K R Florida Power & Light Co 3F0288-23 88/02/29 Document Control Branch (Document Control Desk) 1p 44565 102 44565 102

8803040019 Requests permission to use ASME Boiler & Pressure Vessel Code Case N-418 w/o exception,per Reg Guide 1 147, to replace 2 inch inservice insp Class 2 piping in steam generator blowdown sys upstream valves Fee paid LIPPOLD,W J Baltimore Gas & Electric Co 88/02/24 Document Control Branch (Document Control Desk) 4pp 44572 001 44572 004

8803070165 Forwards annual repts containing tabulations on annual basis of number of station,util & other personnel receiving exposures greater than 100 mrem/yr & associated exposures according to job functions for unit,per Tech Spec 6 9 1 5 MITTENBERGER,S Public Service Electric & Gas Co of New Jersey NLR 88031 08/02/26 Document Control Branch (Document Control Desk) 2pp 44600 002-44600 013

--8803070162 "Std Format for Reporting Number of Personnel & Man-Mrem by Work & Job Function for 1987 " W/undated ltr * Public Service Electric & Gas Co of New Jersey 87/12/31 12pp 44600 004-44600 013

8803090019 Provides info re util ability to perform intended safety function in accordance w/Reg Guide 1 9 Diesel generator evaluation rept encl,documenting that 1987 test results bounded by analysis & safety related sys operate properly GRIDLEY,R Tennessee Valley Authority 88/02/29 Document Control Branch (Document Control Desk) 4pp 44639 067 44640 265

8803140199 Forwards SER concluding that post-accident monitoring instrumentation conforms to Reg Guide 1 97,Rev 3,except for instrumentation for containment sump water temp Review of Multi-Plant Action A-17 for both plants completed PATEL,C P Project Directorate II 2 TAC 51138 88/03/03 STEWART,W L Virginia Power (Virginia Electric & Power Co) 3pp 44678 114 44678 137

- 8803140207 SER accepting plant design re conformance to Reg Guide 1 97, Rev 3,w/ exception of instrumentation for containment sump water temp variable * Project Directorate II 2 GL 62 33 88/03/03 2pp 44678 117 44678 137

8803150171 Discusses revised schedule for compliance w/PTS rule,draft Reg Guide 1 99,Rev 2 & 10CFR50.61 Incorporation of shield assemblies in Cycle 8 fuel will require installation of stainless steel rods in 16 previously discharged assemblies SMEDLEY,R W Consumers Power Co 88/03/09 Document Control Branch (Document Control Desk), 2pp 44728 022-44728 023

8803150326 Informs that guidance ref in 880301 application for Rev 0, Suppl 6,Proposed Amend 164 ref guidance provided in Reg Guide 1 3 Ref should be Reg Guide 1 78 CROLEY,B G Sacramento Municipal Utility District AGM/TA 88-081 88/03/04 MIRAGLIA,F J Associate Director for Projects (Post 870411) 1p. 44689 064 44689 064

8803170311 Forwards Safety Insp Rept 50 440/88-03 on 871231-880222 & notice of violation KNOP,R C Region 3, Ofc of the Director 88/03/03 KAPLIN,A Cleveland Electric Illuminating Co 2pp 44725 170 44725 191

--8803170315 Notice of violation from insp on 871231 880222 Violations noted failed to analyze grab samples for gravity method & 870327 special rept not supplemented to include info recommended in Reg Guide 1 10B,Rev 1 KNOP,R C Region 3, Ofc of the Director 88/03/04 2pp 44725 172 44725 173

8803210044 Requests permission to use ASME Boiler & Pressure Vessel Code Case N-418 w/o exception by 880321 Code case will be applied in repair or replacement of two 16 inch check valves in Unit 2 main feedwater sys LIPPOLD,W J Baltimore Gas & Electric Co 88/03/14 Document Control Branch (Document Control Desk) 2pp 44798 256-44798 257.

8803210075 Informs of actions underway to satisfy facility OL Condition 2 C (36) for installing or upgrading neutron monitoring sys required by Reg Guide 1 97 KINGSLLEY,O D System Energy Resources, Inc AECM 88/0051 88/03/11 Document Control Branch (Document Control Desk), 5pp 44724 334 44724 338

276 NONDOCKETED ITEMS

- 8803210181 Forwards SER & technical evaluation rept re util submittals on conforming to Reg Guide 1.97, Rev 2 instrumentation provided by util acceptable except for variables of listed items implementation schedule requested within 60 days
* PASTIS, H.N. Project Directorate II-3 88/03/15 TUCKER, H.B. Duke Power Co 3pp 44772 065 44772 073
- 8803210186 SER supporting util conformance to Reg Guide 1.97 re post accident monitoring instrumentation except for listed variables
* NRC No Detailed Affiliation Given GL 82-33 88/03/15 5pp 44772 069 44772 073
- 8705230339 EGG EA 6959 "Conformance to Reg Guide 1.97, Oconee Nuclear Station Units 1, 2 & 3," final informal rept
STOFFEL, J.W. EG&G Idaho, Inc (subs of EG&G, Inc.) FIN A-6483 TAC 51113 87/03/31 NRC No Detailed Affiliation Given 24pp 44772 074 44772 097
- 8803210329 Forwards SER accepting util deviations from Reg Guide 1.97 for each post accident monitoring variable w/exception of neutron flux Existing neutron flux instrumentation acceptable for use in interim pending implementation of sys
ABELSON, H. Project Directorate I 1 88/03/14 BRONS, J.C. New York Power Authority (formerly Power Authority of the State of New York) 2pp 44760 055 44760 078
- 8803210346 Safety evaluation accepting util justification for deviations from Reg Guide 1.97 for post accident monitoring variables
* Office of Nuclear Reactor Regulation, Director (Post 870411) GL-82-33 88/03/14 2pp 44760 057 44760 058
- 8803220250 EGG EA 7040 R01 Rev 1 to "Conformance to Reg Guide 1.97 Fitzpatrick, UDY, A.C. EG&G Idaho, Inc (subs of EG&G, Inc.) UDY, A.C. Idaho National Engineering Laboratory FIN A-6483 TAC 51090 87/11/30 NRC - No Detailed Affiliation Given 20pp 44760 059-44760 078
- 8803210524 Advises that ASME Code Cases N-278 & N 375 2 to be used in inservice insp program acceptable & per Reg Guide 1.47, use provides acceptable level of quality & safety & will not endanger life or property or common defense & security
CAPRA, R.A. Project Directorate I 1 TAC 67415 88/03/15 MANGAN, C.V. Niagara Mohawk Power Corp 4pp 44760 342-44760 345
- 8803210530 Concurs in regulatory position on Reg Guide 1.99, Rev 2, "Radiation Embrittlement of Reactor Vessel Metals," dtd Mar 1988
KERR, W. ACRS - Advisory Committee on Reactor Safeguards 88/03/15 STELLO, V. Ofc of the Executive Director for Operations 1p 44769 359 44769 359
- 8803210557 Authorizes use of ASME Boiler & Pressure Vessel Code Case N 416 in lieu of performing hydrostatic pressure test on Steam Generator Blowdown Lines 21 or 22 & on Main Feedwater Valves 2FW-130 & 2FW 133, if line repaired or replaced
CAPRA, R.A. Project Directorate I 1 TAC 67353 88/03/17 TIERNAN, J.A. Baltimore Gas & Electric Co 4pp 44746 336 44746 339
- 8803220132 Forwards revised SER concluding that plant use of narrow range monitors in combination w/upgraded wide range instrumentation acceptable deviation from Reg Guide 1.97 criteria for steam generator level monitoring
HOOD, D.S. Project Directorate II 3 TAC 66188 88/03/17 TUCKER, H.B. Duke Power Co 2pp 44773 306 44773 311
- 8803220170 Revised SER concluding that util narrow-range steam generator (SG) level instrumentation, in conjunction w/ upgraded wide range steam generator level instrumentation, acceptable deviation from Reg Guide 1.97 criteria
* Office of Nuclear Reactor Regulation, Director (Post 870411) GL 82-33 88/03/17 4pp 44773 308-44773 311
- 8803220316 Suppl to 1987 annual rept, "Financial & Statistical Info," per Paragraph 10 CFR 50.71(b) & Item 70 in Reg Guide 10.1 W/ 880318 ltr
ISDAHL, J. Northern States Power Co 87/12/31 21pp 44850 142 44850 163
- 8803240265 Forwards amend to License SUA 1358 revising License Condition 11 Changes consistent w/guidance approval in Reg Guide 8.31
SMITH, R.D. Uranium Recovery Field Ofc, R4 88/02/01 UMETCO Minerals Corp (subs of Union Carbide Corp.) 2pp 44807 165-44807 199
- 8803250110 Concurs w/util 880205 ltr that radiation safety refresher training, as required in Reg Guide 8.31, will not be required for engineering & earthwork activities at Highland facility due to decommissioned nature of site
HAWKINS, E.F. Uranium Recovery Field Ofc, R4 88/02/11 Exxon Corp 1p 44859 255-44859 255
- 8803300093 Identifies changes to post accident monitoring instrumentation (PAMI) list & clarifies position re qualification requirements for PAMI Changes to list based on listed criteria Complete listing encl
WAREMBOURG, D.W. Public Service Co of Colorado P-88088 88/03/14 Document Control Branch (Document Control Desk) 37pp 44901 130 44901 166
- 8803310176 Forwards safety evaluation accepting util submittals on plant post accident monitoring instrumentation, per Reg Guide 1.97 Response to Generic Ltr 82-33 complete & conformance to Reg Guide 1.97 closed
KNIGHTON, G.W. Project Directorate V GL-82-33 88/03/23 SORENSEN, G.C. Washington Public Power Supply System 2pp 44920 295 44920 313
- 8803310189 SER accepting util submittals on plant post-accident monitoring instrumentation, per Generic Ltr 82-33 Instrumentation meets guidelines of Reg Guide 1.97
* NRC No Detailed Affiliation Given GL 82-33 88/03/23 2pp 44920 297-44920 298
- 8708270082 EGG EA 6963 "Conformance to Reg Guide 1.97, WPPSS, Nuclear Project 2"
UDY, A.C. EG&G Idaho, Inc (subs of EG&G, Inc.) UDY, A.C. Idaho National Engineering Laboratory FIN A-6493 GL-82-33 87/09/18 NRC - No Detailed Affiliation Given 15pp 44920 299-44920 313

REVIEW GRP NRC RESEARCH REVIEW GROUPS

- 8702050160 Summary of CRGR Meeting 103 on 851215 re review of proposed reg guide entitled "EE 404 4, Draft 2, Qualification of Connection Assemblies for Nuclear Power Plants" & proposed draft NUREG 1150, "Reactor Risk Ref Document" W/o encl
SNIEZEK, J.H. Committee to Review Generic Requirements 87/01/16 STELLO, V. Ofc of the Executive Director for Operations 1p 44807 217 44807 217
- 8702270239 Summary of CRGR Meeting 109 on 870209 re proposed new SRP 6.5.5, "Pressure Suppression Pools as Fission Product Cleanup Sys" W/o stated encl Attendees list encl
SNIEZEK, J.H. Committee to Review Generic Requirements 87/02/12 STELLO, V. Ofc of the Executive Director for Operations 2pp 44807 218 44807 219
- 8704150097 Summary of CRGR Meeting 105 on 870115 re proposed licensing guidance for recently effective new rules (search requirements & miscellaneous amendments) & proposed Rev 2 to SRP Section 6.5.2 Attendee list encl Addl stated encl within'd
SNIEZEK, J.H. Committee to Review Generic Requirements 87/03/02 STELLO, V. Ofc of the Executive Director for Operations 3pp 44807 213 44807 215
- 8705190194 Summary of 870407 CRGR Meeting 112 re proposed rev to Branch Tech bulletin on pipe wall thinning & generic ltr on IGSCC Record copy
JORDAN, E.L. Committee to Review Generic Requirements 87/05/26 STELLO, V. Ofc of the Executive Director for Operations 28pp 44807 216 44807 216
- 8706090204 Summarizes CRGR Meeting 114 on 870507 to discuss review of proposed bulletin on pipe wall thinning & generic ltr on IGSCC Record copy
JORDAN, E.L. Committee to Review Generic Requirements 87/05/26 STELLO, V. Ofc of the Executive Director for Operations 3pp 44807 210 44807 212
- 8803040176 Final response to FOIA request Forwards App M documents Documents also available in PDR App N documents withheld (ref FOIA Exemption 5)
GRIMSLEY, D.H. Division of Rules & Records (Post 870413) 88/03/02 BOLEY, K. Public Citizen's Critical Mass Energy Project 4pp 44583 015 44583 020
- 8802010139 Summarizes position of Commission re Nuclear Util Mgt & Human Resources Committee four initiative on people related nonhardware issues Rulemaking deferred for 2 yrs while NRC industry efforts to attain goals w/o legislation
PALLADINO, N.J. Commissioners 88/01/23 MILLER, J.H. Nuclear Management & Resources Council (NUMARC) (formerly Nuclear Utility Manage MILLER, J.H. Georgia Power Co 7pp 44583 022-44583 028
- 8803070128 Notification of 880308 meeting w/NUMARC in Rockville, MD to discuss status of Tech Specs improvement program
BUTCHER, E.J. Technical Specifications Branch 88/03/01 ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 1p 44632 199 44632 199
- 8803150335 Notices of CRGR Meeting 131 on 880311 re J Partlow presentation of draft, "Fitness for Duty Rule" Encl contains predecisional info & will not be released to PDR until info considered in public forum or decision reached
JORDAN, E.L. Committee to Review Generic Requirements 88/03/10 BERNERO, R.M. Office of Nuclear Material Safety & Safeguards, Director MARTIN, T.T. Region 1, Ofc of the Director ROSSI, D.F. Office of Nuclear Regulatory Research, Director (Post 860720) 2pp 44689 281 44689 282
- 8803150349 Notification of 880317 meeting w/NUMARC in Rockville, MD to discuss status of industry implementation of erosion/corrosion insp programs
WU, P. Chemical Engineering Branch 88/03/09 MCCracken, C.E. Chemical Engineering Branch 2pp 44689 283-44689 286
- 8803180201 Notification of 880317 meeting w/NUMARC in Rockville, MD to discuss status of industry implementation of erosion/corrosion insp programs Time change to 10:00 - 12:00 am indicated
WU, P. Chemical Engineering Branch 88/03/14 MCCracken, C.E. Chemical Engineering Branch 2pp 44736 081-44736 082
- 8803210041 Notification of 880329 Tech Spec Improvement Program meeting w/util owners groups mgt in Rockville, MD to discuss NRC encl draft Tech Specs split rept
BUTCHER, E.J. Technical Specifications Branch 88/03/10 ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 45pp 44773 043 44773 087
- 8803220210 Forwards FR notice of rev of ASB 3.1 of SRP 3.6.1, eliminating specified jet equipment effects, w/NRR concurrence, for review & approval LLL analysis & summary & more complete explanation also encl W/o analysis & summary
BECK, JORD, E.S. Office of Nuclear Regulatory Research, Director (Post 860720) GL-87 11 87/10/02 JORDAN, E.L. Committee to Review Generic Requirements KERR, W. ACRS - Advisory Committee on Reactor Safeguards 4pp 44774 031-44774 034
- 8803220455 Forwards final rept of Vol 3 of EPRI NP-5380, "Visual Weld Acceptance Criteria Training Manual for Inspectors of Structural Welds" & Vol 2 to EPRI NP-5380, "Sampling Plan for Visual Reinsp of Welds"
SHIFFER, J.D. Pacific Gas & Electric Co DCL 08 060 88/03/18 Document Control Branch (Document Control Desk) 3pp 44865 252-44865 347
- 8803220469 Final rept of Vol 3 of EPRI NP-5380, "Visual Weld Acceptance Criteria Training Manual for Inspectors of Structural Welds at Nuclear Power Plants Using Acceptance Criteria of NCI 01 (Rev 1 to NCI 03)"
* Electric Power Research Institute * Reed Associates, Inc * Nuclear Construction Issues Group 87/09/30 54pp 44865 255 44865 308
- 8803220475 Final rept of Vol 2 to EPRI NP-5380, "Visual Weld Acceptance Criteria Sampling Plan for Visual Reinsp of Welds (Rev 2 to NCI 02)"
* Electric Power Research Institute * Nuclear Construction Issues Group 87/09/30 41pp 44865 309 44865 347
- 8803300394 Summary of 880209 10 meetings w/NUMARC Working Group in Rockville, MD re Tech Spec improvement & development of new STS Attendee list & agenda encl
BUTCHER, E.J. Technical Specifications Branch 88/03/22 ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 14pp 44906 081-44906 094

8803310001 Partial response to FOIA request re CRGR meeting Forwards App K documents Documents available in PDR App L documents withheld (ref FOIA Exempt 1(a) 5)
GRIMSLEY,D.H. Division of Rules & Records (Post 870413) 08/03/24 WEISS,E.R. Harmon & Weiss 5pp 44919 004 44919 148

--861190068 Comments on whether regulatory impact analysis satisfies Commission amended regulations governing backfitting & info request, per 860816 meeting re proposed resolution of USI A 46 concerning seismic qualification of equipment
REYNOLDS,N.S. Nuclear Utility Group on Equipment Qualification 06/09/23
SNIJEZEK,J. Committee to Review Generic Requirements 12pp 44919 201 44919 212

-8702240142 Advises that proposed amendment to 10CFR50.55a re codes & stds will be reviewed by CRGR on basis that amendment constitutes formal change in staff position to be imposed by NRC on one or more classes of power reactors
SNIJEZEK,J.H. Regional Operations & Generic Requirements, EDO (Pre 870413) 67/02/13 BECKJORD,E.S. Office of Nuclear Regulatory Research, Director (Post 860720) 2pp 44919 171 44919 172

-8703020205 Responds to 861222 ltr expressing disagreement w/handling of certain aspects of backfitting question re proposed resolution of USI A 46. Analysis conducted justly request for info to be directed to affected licensees
SNIJEZEK,J.H. Committee to Review Generic Requirements 07/02/24 SMITH,N.P. Seismic Qualification Utility Group 2pp 44919 173 44919 174

--8803310002 Forwards, regional operations & Generic Requirements Staff summary of proposed closedout actions on Generic Requirements B-19. Matter scheduled for CRGR review at meeting 87 on 851127
TAYLOR,M.A. Regional Operations & Generic Requirements, EDO (Pre 870413) 85/11/25 BERNERQ,R.M. Office of Nuclear Reactor Regulation, Director (851125 870411) 73pp 44919 011 44919 111

-8803310007 Forwards, addl info re CRGR review of proposed USI A 46 resolution to be discussed on 861016 & Nuclear Util on Equipment Qualification 860923 ltr
CONRAN,J.H. Regional Operations & Generic Requirements, EDO (Pre 870413) 86/10/10 BERNERQ,R.M. Commissioners, STANOSTECKI,R. Oic of Inspection & Enforcement, Director (860201 870413) CUNNINGHAM,R.E. Office of Nuclear Material Safety & Safeguards, Director 9pp 44919 184 44919 200

8803310008 Forwards, Regional Operations & Generic Requirements staff summary re proposed resolution of USI A 46, "Seismic Qualification of Equipment in Operating Plants" Meeting 88 scheduled for 861016
CONRAN,J.H. Regional Operations & Generic Requirements, EDO (Pre 870413) 86/10/14 BERNERQ,R.M. Commissioners, STANOSTECKI,R. Oic of Inspection & Enforcement, Director (860201 870413) CUNNINGHAM,R.E. Division of Fuel Cycle & Material Safety (Pre 870413) 9pp 44919 164 44919 168

8803310004 Forwards, Regional Operations & Generic Requirements staff summary re final rulemaking for operator licensing, including 10CFR55, conforming amendments & three reg guides. Matter scheduled for CRGR review at Meeting 85 on 860226
COX,T.H. Regional Operations & Generic Requirements, EDO (Pre 870413) 86/02/21 BERNERQ,R.M. Commissioners, JORDAN,E. Oic of Inspection & Enforcement, Director (860201 870413) CUNNINGHAM,R.E. Division of Fuel Cycle & Material Safety (Pre 870413) 28pp 44919 112 44919 138

8803310005 Forwards, Regional Operations & Generic Requirements staff summary re long range approach for dealing w/stress corrosion on cracking in BWR piping draft NUREG 0313, Rev 2. Matter scheduled for CRGR review at Meeting 89 on 860416
CONRAN,J.H. Regional Operations & Generic Requirements, EDO (Pre 870413) 86/04/16 BERNERQ,R.M. Office of Nuclear Reactor Regulation, Director (851125 870411) JORDAN,E. Oic of Inspection & Enforcement, Director (860201 870413) CUNNINGHAM,R.E. Division of Fuel Cycle & Material Safety (Pre 870413) 9pp 44919 140 44919 148

-8608100316 Forwards staff summary & issue identification re Tech Spec policy statement for use at CRGR Meeting 84 on 860822
POLK,P.J. Regional Operations & Generic Requirements, EDO (Pre 870413) 86/08/11 BERNERQ,R.M. Office of Nuclear Reactor Regulation, Director (851125 870411) JORDAN,E. Oic of Inspection & Enforcement, Director (860201 870413) CUNNINGHAM,R.E. Office of Nuclear Material Safety & Safeguards, Director 15pp 44919 149 44919 163

--8609180143 Forwards summary of NMSS proposed rule, "Requirements for Criminal History Checks," scheduled for review at CRGR Meeting 86 on 860917
SCHWINK,W.S. Regional Operations & Generic Requirements, EDO (Pre 870413) 86/09/16 BERNERQ,R.M. Office of Nuclear Reactor Regulation, Director (851125 870411) STANOSTECKI,R. Oic of Inspection & Enforcement, Director (860201 870413) CUNNINGHAM,R.E. Office of Nuclear Material Safety & Safeguards, Director 5pp 44919 213 44919 295

-8803310015 Forwards CRGR staff summaries of proposed bulletin re thinning of pipe walls in nuclear power plants, & proposed long term resolution to IGSCC problem in BWR piping Meeting 114 scheduled for 870507
CONRAN,J.H. Office for Analysis & Evaluation of Operational Data, Director 87/05/06 JORDAN,E.L. NRC - No Detailed Affiliation Given BERNERQ,R.M. SNIJEZEK,J.H. Office of Nuclear Reactor Regulation, Director (Post 870411) 8pp 44919 175-44919 183

8803310267 Summary of 880311 CRGR Meeting 131 re proposed draft rule on fitness for duty issuance of proposed rule recommended for public comment Requests written response re agreement or disagreement w/recommendations within 5 working days
JORDAN,E.L. Committee to Review Generic Requirements 08/03/25 STELLO,V. Oic of the Executive Director for Operations 2pp 44917 350 44917 352

SECY POSITION PAPERS BEFORE THE COMMISSION

8706030156 SECY 87-116 Provides analysis of issues re possible amount of existing NRC licenses authorizing import of South African origin U & recommending that Commission schedule Executive Branch briefing re matter
DENTON,H.H. Office of Governmental & Public Affairs (Post 870413) 87/05/07 20pp 44909 075 44909 094

8803030284 SECY 88-039 Provides third quarterly progress rept on prelicensing phase of DOE civilian high level radioactive mgt program
STELLO,V. Oic of the Executive Director for Operations 88/02/09 32pp 44566 194-44566 225

8803080291 Responds to 880122 ltr expressing concerns re potential failure of containment in event of severe accident NRC sponsored research indicate some low probability severe accident sequences Methods for improvements being pursued
RUSSELL,W.T. Region 1, Oic of the Director 88/02/29 FREEMAN,H. Harford County MD 3pp 44640 324 44640 344

--8803080354 SECY 87 297 Informs Commission of plans to resolve issues re performance of MARK I containments during severe accidents Integrated plan for effecting closure of severe accident issues for all plants is also scheduled for submission by Apr 1988
STELLO,V. Oic of the Executive Director for Operations 88/12/08 18pp 44640 327 44640 344

8803150206 Final response to FOIA request Forwards App E document App E document also available in PDR App F document partially withheld & App G document completely withheld (ref FOIA Exemptions 4 & 5) respectively
GRIMSLEY,D.H. Division of Rules & Records (Post 870413) 88/03/08 AFTERGOOD,S. Committee to Bridge the Gap 5pp 44690 071-44690 076

-8707250228 Draft Commission paper re order modifying license to convert from high to low enriched U fuel for nonpower reactors Oic of General Counsel reviewed paper & has no legal objection
STELLO,V. Oic of the Executive Director for Operations 87/07/13 13pp 44690 077 44690 089

8803220410 SECY 88 069 Discusses de minimis & below regulatory concern concepts & informs Commission of status of staff efforts to develop proposed policy statement identifying level or radiation risk below which govt regulation would become limited
STELLO,V. Oic of the Executive Director for Operations 88/03/08 23pp 41789 341 41789 358

8803240145 Final response to FOIA request re SECY-78 462A Forwards App A document Document will be available in PDR
GRIMSLEY,D.H. Division of Rules & Records (Post 870413) 88/03/18 DAY,P. NUS Corp 2pp 44854 025-44854 077

-8803240180 SECY 78 462A Requests approval of ltr to JD Dingell re GE Reed Rept DFNTON,H.R. Oic of the Executive Director for Operations 78/11/09 41pp 44854 027 44854 077

8803240296 SECY 88 079 Informs Commission of conclusions re reliability of Transnuclear, Inc as nuclear exporter in view of recent developments in Europe concerning Transnuclear, FRG & NUKEM W/880321 release memo
SHEA,J.R. International Programs 88/03/15 11pp 44860 234 44860 244

8803240316 Final response to FOIA request App A & B documents encl & available in PDR
GRIMSLEY,D.H. Division of Rules & Records (Post 870413) 88/03/21 LEWIS,D. Lewis, D.B. 4pp 44851 033-44851 088

8803250147 Forwards advanced copy of SECY-88 086, "Updated Staff Action for TVA Sequoyah Unit 2 Restart," for placement in PDR
BATES,A. Public Document Branch 88/03/21 SHELBURNE,B. Operations Branch 1p 44857 001 44857 006

--8803250167 SECY 88 086 Recommends Commission authorize staff to permit TVA to restart Unit 2 now that all open issues resolved & Mode 3 evolutions successfully completed
STELLO,V. Oic of the Executive Director for Operations 88/03/21 5pp 44857 002-44857 006

8803280108 SECY 88 086A Provides supplemental info on status of remaining issues required to be resolved prior to restart of facility
STELLO,V. Oic of the Executive Director for Operations 88/03/22 4pp 44889 358 44889 361

8803300457 SECY-87 128 Recommends that Commission approve request for hearing on applications to import U of South African origin Summary & analysis of petition to intervene & responses thereto & draft order encl
PARTER,W.C. Office of the General Counsel 87/05/21 23pp 44914 205 44914 227

STATE PROG STATE PROGRAMS

8802250140 Requests that E Shoemaker be made available to support meeting w/PSC of LA on or around 880217 re briefing on Reed Rept
CRUTCHFIELD,D. Division of Reactor Projects III IV,V & Special Projects (Post 870411) 88/01/26 MURRAY,J.P. Office of the General Counsel 2pp 44499 183-44499 184

8803010217 Notification of 880309 meeting w/State of NJ Bureau of Nuclear Engineering (NJBNE) in Rockville, MD to enhance interface between NJBNE facility project managers in New Jersey & NRR mgt Agenda & list of attendees encl
BOGER,B.A. Assistant Director for Region I Reactors 88/02/25 MURLEY,T. SNIJEZEK,J. MIRAGLIA,F. NRC - No Detailed Affiliation Given 5pp 44559 354-44559 358

8803010390 Requests meeting w/NRC to discuss two proposals by util to reduce amount of testing of safety equipment Decrease in testing may adversely affect reliability of sys & reduce assurance of public protection against accidents
KUNIN,M.M. Vermont, State of 88/02/25 MURLEY,A. Office of Nuclear Reactor Regulation, Director (Post 870411) 1p 44542 144 44542 144

8803020081 Comment on NRC technical position paper, "Environ Monitoring Low Level Radioactive Disposal Facility"
WOMELDORF,O.J. California, State of 52FR42486 00003 88/01/19 NRC - No Detailed Affiliation Given 2pp 44548 172 44548 173

8803030182 Notification of contract execution, Mod 7, to "Radiation Monitoring Program Requirements" Contractor, State of SC
DORSEY,M. Contract Administration Branch FIN B 8403, NRC 29 83 624 88/02/24 MALEY,R.J. Region 2, Oic of the Director KAHLE,J.B. NRC - No Detailed Affiliation Given 1p 44565 082-44565 084

278 NONDOCKETED ITEMS

- 8803030191 Mod 7,clarifying funds previously provided to State of SC re cooperative agreement since inception & providing CY88 funds, to "Radiation Monitoring Program Requirements"
* South Carolina, State of WIGGINS,E J Division of Contracts (Post 870413) FIN B 8403 NRC-29-83-624 88/02/24 2pp 44566 083 44566 084
- 8803040007 Comment supporting proposed rule 10CFR62, "Criteria & Procedures for Emergency Access to Nonfederal & Regional Low Level Disposal Facilities"
DICUS,G J Arkansas, State of 52FR47578 00021 88/02/18 Dockeling & Services Branch 2pp 44572 020 44572 021
- 8803070211 Forwards "Annual Survey Rept NS Savannah" & "Controlled Area Survey Rept," including status of facility,results of annual radiation surveys & monitoring of static dosimeter readings & semiannual environ sample analysis survey submitted
WALDROP,C G South Carolina, State of 88/02/28 Document Control Branch (Document Control Desk) 8pp 44893 056 44893 092
- 8803070214 "Annual Survey Rept NS Savannah," consisting of TLD monitoring repl,envron sample analysis rept,direct radiation survey & contamination survey re suits
* South Carolina, State of 87/03/26 16pp 44893 064-44893 079
- 8803070216 "NS Savannah Controlled Area Survey Rept " Areas surveyed lower secondary containment starboard & port stabilizer,cold chem lab & hot chem lab
* South Carolina, State of 87/04/10 13pp 44893 080-44893 092
- 8803140408 Comment supporting NUREG 0654/FEMA-REP 1,Rev 1,Suppl 1 re criteria for preparing evaluation of radiological emergency plans & preparedness in support of nuclear power plants State of NC would support described state/local task force
MEYER,J F North Carolina, State of 52FR45866 00014 88/02/15 MEYER,D NRC - No Detailed Affiliation Given 3pp 44675 244-44675 246
- 8803150364 Responds to NRC 871217 request for comments re technical & administrative aspects of State of NV radiation control program Complete sections of Nevada Administrative Code 459.382 through 459.384 will be distributed by Mar 1988
GRIEFENTROG,J New York, State of 88/02/19 KAMMERER,C State, Local & Indian Tribe Programs 2pp 44688 261 44688 262
- 8803180229 Confirms 880129 discussion following 1988 review of State of UT radiation control program State of UT program for regulation of agreement mails adequate to protect public health & safety & compatible w/NRC program W/listed encls
KAMMERER,C State, Local & Indian Tribe Programs 88/03/11 DANDY,S Utah, State of 4pp 44781 191-44781 194
- 8803180243 Summary of 880309 meeting w/State of NJ Bureau of Nuclear Engineering (NJBNE) & div re enhancing interface between NJBNE of nuclear facilities sited in State of NJ & appropriate mgmt
MENDIOLA,A J Division of Reactor Projects I/II (Post 870411) 88/03/10 BOGER,B A Assistant Director for Region I Reactors 7pp 44734 019 44734 025
- 8803210494 Forwards eight listed memos & ltrs re NPDES permit discharges from facility per 880211 request
GRACE,S R Uranium Recovery Field Ofc, R4 88/02/18 JOHNSON,S Wyoming, State of 1p 44760 322 44760 341
- 8803220384 Confirms 880418-22 visit to prerreview State of CA radiation control program for agreement mails & radwaste,por telcon
HORNOR,J W Region 5, Ofc of the Director 88/03/09 COLLINS,H F California, State of 1p 44848 320 44848 320
- 8803240480 Comments to requirements of Low Level Radwaste Policy Amends Act,Public Law 99 240 Concludes that most reasonable, economic & less harmful way to dispose of waste is by delay & decay method & then final disposal in landfill
HERNANDEZ COLON Puerto Rico, Commonwealth of 52FR47578 00023 88/02/29 CHILK,S J Office of the Secretary of the Commission 5pp 44809 334 44809 338
- 8803250018 Notification of contract execution,Mod 9, to "Radiation Monitoring Program Requirements" Contractor State of LA Dept of Environ Quality,Nuclear Energy Div
KNOX,E Contract Administration Branch FIN B 8502 NRC-31 83 669 88/02/09 MEYER,D M Region 4, Ofc of the Director NICHOLAS,J B NRC - No Detailed Affiliation Given 1p 44856 274 44856 276
- 8803250041 Mod 9,providing funds for CY88 & incorporating revised Attachment A-statement of work to, "Radiation Monitoring Program Requirements"
SHARP,A H Louisiana, State of WIGGINS,E J Division of Contracts (Post 870413) FIN B-8502 NRC 31 83 669 88/02/09 2pp 44856 275 44856 276
- 8803250134 Ack receipt of 880201 ltr re "Final Technical Evaluation Rept for Proposed Remedial Action at the Durango Tailing Site,Durango,CO," developed by U Recovery Field Ofc Notification of review results forthcoming
KNAPP,M Division of Low Level Waste Management & Decommissioning (Post 870413) 88/02/17 ROITMAN,H Colorado, State of 1p 44856 325 44856 325
- 8803280032 Advises that 880121 ltr requesting state representative to participate on Commission High Level Waste Licensing Support Sys Advisory Committee forwarded to facilitator of committee for consideration at 880322-24 meetings in Reno,NV
ZECHL,W Commissioners 88/02/22 ROMER,R Colorado, State of 1p 44890 158-44890 172
- 8803280038 Advises that 880121 ltr requesting state representative to participate on Commission High Level Waste Licensing Support Sys Advisory Committee forwarded to facilitator of committee for consideration at 880322-24 meetings in Reno,NV
ZECHL,W Commissioners 88/02/22 CARRUTHERS,G New Mexico, State of 10pp 44890 159-44890 168
- 8803160281 Requests participation of corridor govt planning group in High Level Waste Licensing Support Sys Advisory Committee
ROMER,R Colorado, State of 88/01/21 CHILK,S Office of the Secretary of the Commission 2pp 44890 169 44890 170
- 8803280040 Requests participation of corridor govt planning group in Commission High Level Waste Licensing Support Sys Advisory Committee
CARRUTHERS,G New Mexico, State of 88/01/21 CHILK,S Office of the Secretary of the Commission 2pp 44890 171-44890 172
- 8803280315 Forwards DOE documents that question suitability of Yucca Mountain site,per State of NV 880122 request
GEHTZ,C P Energy, Dept of 88/03/08 BRYAN,R H Nevada, State of 7pp 44891 104-44892 141

TOPREP VENDOR REPORTS AND RELATED CORRESPONDENCE

- 8802250140 Requests that E Shoemaker be made available to support meeting w/PSC of LA on or around 880217 re briefing on Reel Rept
CRUTCHFIELD,D Division of Reactor Projects - III,IV,V & Special Projects (Post 870411) 88/01/26 MURRAY,J P Office of the General Counsel 2pp 44499 163 44499 184
- 8803010067 Forwards GE proprietary rept, "Tech Spec Improvement Analysis for Reactor Protection Sys for Pilgrim Nuclear Power Station," supporting proposed changes to Tech Spec Tables 3.1.1 & 3.2 A Rept withheld (ref 10CFR2 790(b)(1))
BIRD,R G Boston Edison Co BECO 88 026 88/02/22 Document Control Branch (Document Control Desk) 6pp 44535 211 44535 216
- 8803010291 Forwards Ofc of Inspector & Auditor (OIA) rept entitled "Review of NRC Relationship W/TVA Nuclear Safety Review Staff (NSRS)" Rept cleared w/ Commission,OIA & Ofc of General Counsel for public release
SHOWMAN,S Correspondence & Records Branch 88/02/12 SHELBURNE,B NRC - No Detailed Affiliation Given 1p 44540 196 44540 253
- 8803010313 Forwards rept on review of NRC relationship w/TVA nuclear safety review staff (NSRS) re receipt & distribution of NSRS repts prior to 850101,per J Dangel
880319 request No formal or informal arrangements to provide repts to NRC found
CONNELLY,S R Office of Inspector & Auditor 87/12/28 ZECH Commissioners 2pp 44540 197 44540 253
- 8802170125 "Rept to Commission Review of NRC Relationship W/TVA Nuclear Safety Review Staff"
* Office of Inspector & Auditor 87/12/31 55pp 44540 199 44540 253
- 8803010293 Forwards nonproprietary, "CLASIX-3 Generic Sensitivity Analysis Rept" Mods to CLASIX code discussed
LANGLEY,J R Hydrogen Control Owners Group HGN 109 NP 88/02/12 Office of Nuclear Reactor Regulation, Director (Post 870411) 3pp 44532 024 44532 045
- 8803010298 Nonproprietary "CLASIX 3 Generic Sensitivity Analysis Rept"
Hydrogen Control Owners Group HGN-109 NP 88/02/12 19pp 44532 027 44532 045
- 8803020185 Discusses B&W Owners Group program to evaluate util dispositions of safety & performance improvement program (SPIP) recommendations Completion of implementation of SPIP recommendations will increase plant safety
CRUTCHFIELD,D Division of Reactor Projects - III,IV,V & Special Projects (Post 870411) 88/02/23 WILGUS,W S Babcock & Wilcox Operating Plants Owners Group WILGUS,W S Florida Power Corp (subs of Florida Progress Corp) 3pp 44547 12J 44547 125
- 8803030260 Forwards revised steam generator tube rupture (SGTR) analysis based on Westinghouse Owners Group Program Discussion of five requirements stated in SCT & addl SGTR documentation encl
GUCWA,L T Georgia Power Co SL 4149 88/02/29 Document Control Branch (Document Control Desk) 11pp 44564 256 44565 100
- 8803030289 WCAP-11732 "LOFTTR2 Analysis for Steam Generator Tube Rupture Event " Related info encl
LEWIS,R N, MENDLER,O J, MILLER,T A Westinghouse Electric Corp 88/01/31 84pp 44565 018 44565 100
- 8803030279 Responds to 880111 request that Westinghouse Rept WCAP-11666, "Point Beach Unit 2 Evaluation for Tube Vibration Induced Fatigue," be withheld per 10CFR2 790 Request granted based on review
WAGNER,D H Project Directorate III-3 88/02/26 FAY,C W Wisconsin Electric Power Co 5pp 44558 132-44558 136
- 8803040073 Forwards responses to NRC 880113 questions on Proposed Change 40 & revised Tech Spec Pages 155 & 156 showing increase of 2 F in nonbellows portions of curves of Figures 3.6.1 a & 3.6.1 b GE Rept NEDO-24793 also encl
TREVORS,G A Nebraska Public Power District NLS9800063 88/02/22 Document Control Branch (Document Control Desk) 13pp 44601 132 44601 216
- 8803040087 NEDO-24793 "In Vessel Neutron Spectral Analysis"
BURNS,L S, SABOL,W W, ARMIJO,J S General Electric Co 80/09/08, 72pp 44601 147-44601 218
- 8803070325 Forwards Rev 49 to CE-1-A, "QA Program for Nuclear Generating Programs," consisting of listed revised pages Rev reflects organization & title changes as well as changes resulting from mock ASME surveys
MORGAN,W Commonwealth Edison Co 8521M 88/02/26 Document Control Branch (Document Control Desk) 1p 44604 308 44604 325
- 8803070344 CE-1-A R49 Rev 49 to CE-1-A, "QA Program for Nuclear Generating Stations"
* Commonwealth Edison Co 88/02/09 17pp 44604 309 44604 325
- 8803080081 Ack receipt of 880301 ltr certifying that util has completed prerequisites necessary for heating up beyond 200 F & notification re final TDI diesel vibration measurements NRC has no objection to heatup per approved test program
MARTIN,J B Region 5, Ofc of the Director, 88/03/01, Sacramento Municipal Utility District 1p 44613 296 44613 296
- 8803080224 Submits info re TDI emergency diesel generators,including info on starting & backup air supply sys,diesel lubricating oil consumption,TDI radiator performance & vibration
ANDOGNINI,G C Sacramento Municipal Utility District GCA 88 116 88/02/25 MIRAGLIA,F J Associate Director for Projects (Post 870411) 6pp 44638 255 44637 042
- 8803080241 "Preliminary Rept Rancho Seco Piping Vibration TDI Diesels A & B"
ARZANI,V G, SCHEFFLER,W Duke Engineering & Services 88/02/11 142pp 44636 263 44637 042
- 8803080230 Requests that enforcement discretion be used to grant relief from requirements of Tech Spec 4.6.3 C 6 for limited period from heatup until completion of surveillance prior to criticality
ANDOGNINI,G C Sacramento Municipal Utility District, GCA 88-128 88/02/25 MARTIN,J B Region 5, Ofc of the Director 3pp 44622 296 44622 296

- 8803090273 Forwards Suppl 1 to BAW 10167 "Justification for Increasing Reactor Trip Sys On Line Test Intervals" Timely review of rept & issuance of SER to allow near term implementation of Tech Specs improvement requested
TAYLOR J.H. BWR Owners Group JHT/88 50 88/03/04 NORBERG, J.A. NRC No Detailed Affiliation Given 2pp 44679 054 44679 088
- 8803090279 BAW-10167 S01 Suppl 1 to "Justification for Increasing Reactor Trip Sys On Line Test Intervals"
ERIZINNA, R.S. LEVINSON, S.H., SWANSON, E.W. Babcock & Wilcox Co 88/02/29 33pp 44679 056 44679 088
- 8803110140 Forwards Rev 1A of BQ TOP-1, "Bechtel QA Program for Nuclear Power Plants" per 10CFR50.4(b)
BERNSEN, S.A. Bechtel Group, Inc. QAS 88/02/29 88/03/04 Document Control Branch (Document Control Desk) 1p 44694 111-44694 210
- 8803110142 Rev 4A to BQ TOP 1, "Bechtel QA Program for Nuclear Power Plants"
Bechtel Group, Inc. 88/02/29 100pp 44694 112 44694 210
- 8803140068 Expresses thanks for speech to Chattanooga chapter of ANS Perspective of nationally recognized individuals essential component of upgrading professionalism of local nuclear community
HANNUM, W.H. Tennessee Valley Authority HANNUM, W.H. American Nuclear Society 88/02/22 GRACE, J.N. Document Control Branch (Document Control Desk) 1p 44698 149-44698 149
- 8803140085 Forwards nonproprietary Vol I & proprietary Suppl Vol II to NUH 001, Rev 2, "Topical Rept Amend 2 for NUTECH Horizontal Modular Storage Sys for Irradiated Nuclear Fuel NUHOMS 24P" Affidavit on Fee paid Suppl withheld (ref 10CFR2 7901)
MCCONAGHY, W.J. NUTECH Engineers, Inc. WJM 88 033 88/02/26 ROUSE, L.G. Fuel Cycle Safety Branch 6pp 44676 156 44676 214
- 8803140101 NUH 001 R02 Nonproprietary Vol I to Rev 2 to "Topical Rept Amend 2 for NUTECH Horizontal Modular Storage Sys for Irradiated Nuclear Fuel NUHOMS 24P"
NUTECH Engineers, Inc. DUK003 0103 88/02/20 248pp 44676 161 44676 214
- 8803150350 Forwards Endorsements 118 & 123 to NEHA Policies NF 04 & NF 111, respectively & Endorsements 49 & 50 to MAFLU Policies MF 04 & MF 05, respectively
SAMUELS, J.L. Marsh & McLennan, Inc. 88/03/03 DINITZ, I. Office of Nuclear Reactor Regulation, Director (Post 870411) 13pp 44688 335-44688 347
- 8803160044 Advises that all evaluated remaining TDI vibration issues. Info re TDI error agency diesel generators available for review at plant listed Addl responses to questions encl
CROLEY, B.G. Sacramento Municipal Utility District AGM/TA 88 080 88/03/04 MIRAGLIA, F.J. Associate Director for Projects (Post 870411) 3pp 44695 130 44695 132
- 8803160056 Requests submittal of objective & detailed scenarios for annual radiological emergency response drill info should be provided in accordance w/ listed schedule
STOHR, J.P. Region 2, OIC of the Director 88/02/19 LOGG, J.P. Westinghouse Electric Corp 1p 44694 356-44694 358
- 8803160341 Forwards addl info to 881106 proposed amend adding license condition stating that design of reactor coolant pump & steam generator supports may be revised, per 870717 request. Specific answers to questions & supporting analysis encl
STEWART, W.I. Virginia Power (Virginia Electric & Power Co) 88 470 88/03/08 Document Control Branch (Document Control Desk) 10pp 44700 089 44700 132
- 8803160355 WCAP-11164 S01 Nonproprietary Suppl 1 of "Addl Info in Support of Technical Justification for Eliminating Large Primary Loop Pipe Rupture as Structural Design Basis for North Anna Units 1 & 2"
WITT, F.J., PALUSAMY, S.S. Westinghouse Electric Corp 88/01/31 28pp 44700 098 44700 125
- 8803160348 Discusses until submittal of objectives & detailed scenarios for required annual radiological emergency response drill. Listed info needed within 45 days & 20 days, respectively, in advance of drill to facilitate possible NRC attendance
STOHR, J.P. Region 2, OIC of the Director 88/02/19 FLTRAHL, F.R. Babcock & Wilcox Co 1p 44704 324-44704 324
- 8803160394 Forwards proprietary final rept, Vol 1, "Test Program & Results Review," & Vol 2, "App." Encl withheld (ref 10CFR 2790)
LANGLEY, J.R. Hydrogen Control Owners Group HGN 130 88/03/04 NRC - No Detailed Affiliation Given 6pp 44697 060 44697 071
- 8803170070 Discusses effort to ensure dependable operation of new TDI diesel generators by undertaking exhaustive testing TDI diesel generators declared operable in preparation for entering heatup cooldown mode
ANDOGNINI, G.C. Sacramento Municipal Utility District GCA 88 145 88/03/10 MIRAGLIA, F.J. Associate Director for Projects (Post 870411) 3pp 44740 043 44740 045
- 8803170167 Denies 880308 request to delay completion of TDI diesel generator load testing until 880320 Extension of enforcement discretion to expire no later than 880315 granted All other conditions of author 880226 remain in effect
MARTIN, J.B. Region 5, OIC of the Director 88/03/09 ANDOGNINI, G.C. Sacramento Municipal Utility District 1p 44731 101 44731 101
- 8803180198 Forwards "SDS Liner Qualification as High Integrity Container - Hanford Bural" & three supplemental info submittals per request
CLARK, G.L. Nuclear Packaging, Inc. 8546 88/03/14 WICK, E. NRC - No Detailed Affiliation Given 1p 44845 044 44845 323
- 8803240096 "SDS Liner Qualification as High Integrity Container - Hanford Bural"
Nuclear Packaging, Inc. 84/11/20 150pp 44845 045 44845 171
- 8803280028 GEND INF 057 "Corrosion Assessment of Submerged Demineralizer Sys Vessels for Bural as High Integrity Containers At Hanford Commercial Waste Disposal Site"
Battelle Memorial Institute, Pacific Northwest Laboratories 84/11/30 150pp 44845 172 44845 323
- 8803210001 Forwards proprietary WCAP-11699 & nonproprietary WCAP 11700, "Technical Justification for Eliminating Large Primary Loop Pipe Rupture as Structural Design Basis for Trojan Plant," leak before break analysis final rept
COCKFIELD, D.W. Portland General Electric Co TAC 06596 88/03/14 Document Control Branch (Document Control Desk) 2pp 44809 170 44809 278
- 8803210002 Requests that proprietary WCAP 11699 be withheld from public disclosure, per 10CFR2 790 Affidavit encl
WIESEMANN, R.A. Westinghouse Electric Corp CAW 88 016 88/03/03 MURPHY, T. Office of Nuclear Reactor Regulation, Director (Post 870411) 7pp 44803 176 44803 185
- 8803210005 WCAP 11700 Nonproprietary "Technical Justification for Eliminating Large Primary Loop Pipe Rupture as Structural Design Basis for Trojan Plant"
SWAMY, S.A., JOHNSON, E.H., KIM, C.G. Westinghouse Electric Corp 88/02/29 88pp 44809 186 44809 278
- 8803210035 Forwards Rev 3 to WCAP 11010, "North Anna Units 1 & 2 Reactor Vessel Fluence & Ref Temp PTS Evaluations" Rev includes extension of plant licenses to 40 yrs from issuance of licenses
STEWART, W.L. Virginia Power (Virginia Electric & Power Co) 88 056 88/07/15. Document Control Branch (Document Control Desk) 2pp 44771 222 44771 301
- 8803210038 WCAP 11016 R01 Rev 3 to "North Anna Units 1 & 2 Reactor Vessel Fluence & Ref Temp PTS Evaluations"
HINECKE, C.C., LUPINCHETTI, J.P., WEAVER, M. Westinghouse Electric Corp 88/01/31 80pp 44771 224 44771 301
- 8803210041 Notification of 880320 Tech Spec Improvement Program meeting w/ utility owners group met in Rockville, MD to discuss NRC encl draft Tech Spec split rept BUTCHER, F.J. Technical Specifications Branch 88/03/10 ROSS, C.E. Division of Operational Events Assessment (Post 870411) 4pp 44773 043 44773 087
- 8803210146 Notification of 880327 meeting w/ Westinghouse, Northern States Power & Sandia in Rockville, MD to discuss WCAP 10924 P, "Westinghouse Large Break LOCA Best Estimate Methodology"
HISLEY, R. Reactor Systems Branch 88/03/11 HICKS, S.M.W. Reactor Systems Branch 2pp 60256 204 60256 205
- 8803210188 Informs that, per Commission 870305 decision, application & review fees for standardized design approvals & certifications, will not be imposed, per current provisions of 10CFR 170
HOWAY, C.J. Nuclear Fee Management Branch 88/03/14 ANTIGAS, R. General Electric Co 2pp 44760 352 44760 351
- 8803220008 Responds to non-conformance noted during audit on 871207-11. Corrective actions individual directed to follow all nuclear safety requirements, including not changing gun when in compressed area & disciplinary action issued
LEWIS, F.A. General Electric Co 88/03/10 STONE, J.C. Vendor Inspection Branch 4pp 44802 291 44802 294
- 8803220032 Requests extension for completion of 24 h surveillance run to 880320 to provide time for completion, contingencies & result review. Basis for original request has not changed & testing will be completed prior to 880312
ANDOGNINI, G.C. Sacramento Municipal Utility District GCA 88 163 88/03/09 MARTIN, J.B. Region 5, OIC of the Director 2pp 44802 295 44802 298
- 8803230095 Forwards of Rept 1 A's 98 0887, "Drywell Temp Analysis," providing to avoid drywell temp probes requested in NRC 880129 Re Temp profiles determined based on 30 & 10 minutes of drywell spray initiation time
HIND, R.G. Boston Edison Co BEC Co 88 051 88/02/15 Document Control Branch (Document Control Desk) 2pp 44724 003 44724 066
- 8803230100 1 A's 98 0887 "Drywell Temp Analysis"
BOSTON EDISON CO BEC 123 00614 87/08/31 62pp 44724 005 44724 066
- 8803260129 Forwards safety evaluation accepting until Topical Rept 11 073, "Methods for Generation of Core Kinetics Data for RE THAN 02" Acceptance of methods in rept does not establish adequacy of RE THAN 020 D or 1 D model
DROMER, K.A.W. Project Directorate 14 TAC 65138 88/03/21 HICKS, S.M.W. General Public Utilities Corp GDU Service Corp 2pp 44859 027 44859 092
- 8803250135 Topical rept evaluation of Rev 0 to 11 033 "Methods for Generation of Core Kinetics Data for RE THAN 02" Line enters in input parameters & impact on RE THAN results should be determined for update of model
Office of Nuclear Reactor Regulation, Director (Post 870411) 88/03/21 4pp 44859 029 44859 032
- 8803250139 Forwards info on NRC concerns re supports for 132 TDI diesel generator components & 02 diesel exhaust shield completion of mods on piping restraints & support consolidation prior to startup from next refueling outage minded
ANDOGNINI, G.C. Sacramento Municipal Utility District GCA 88 193 88/03/21 MIRAGLIA, F.J. Associate Director for Projects (Post 870411) 70pp 44900 039 44900 090
- 8803250103 Forwards 47 1163743-14, "Recommendation Tracking Sys Rept"
O'CONNOR, W.T. Babcock & Wilcox Operating Plants Owners Group OG 116 88/04/02 CRUTCHFIELD, D.D. Office of Nuclear Reactor Regulation, Director (Post 870411) 1p 44900 126 44901 020
- 8803250198 47 1163743-14 "Recommendation Tracking Sys Rept"
Babcock & Wilcox Operating Plants Owners Group 88/01/31 200pp 44900 127 44901 020
- 8803280306 Forwards summary of nuclear mail transactions made from Westinghouse Nuclear Fuel Div Fuel Fabrication Plant in Columbia, SC between 871001 1231
SANDIC, S.C. Westinghouse Electric Corp NFM GFS 88 015 88/02/22 BATES, J. Region 2, OIC of the Director 3pp 44912 146 44912 148
- 8803300421 Summary of 880113 meeting w/ Westinghouse Owners Group & BNL to discuss review of Topical Rept WCAP-10271 Suppl 2, Rev 1, "Evaluation of Surveillance Frequencies & Out of Spec Times for Engineering Safety."
WOLLM, M. Technical Specifications Branch 88/03/22 BUTCHER, F.J. Technical Specifications Branch 1pp 44908 319 44908 322
- 8803130085 Notification of 880113 meeting w/ Westinghouse, NUMARC, BNL & Westinghouse Owners Group in Bethesda, MD to discuss problems encountered in review of Suppl 2 Rev 1 to WCAP-10271
BUTCHER, F.J. Technical Specifications Branch 88/01/04 ROSS, C.E. Division of Operational Events Assessment (Post 870411) 1p 44908 322 44908 322

280 NONDOCKETED ITEMS

- 8803310013** Forwards listed endorsements to listed policies, including Endorsement 102 to MAELU Policy MF-28, Endorsement 123 to NELIA Policy NF-76, Endorsement 71 to MAELU Policy MF-56 & Endorsement 89 to NELIA Policy NF-189
O'CONNOR, D.J. Marsh & McLennan, Inc. 88/03/22 DINITZ, I. Office of Nuclear Regulation Director (Post 870411) 53pp 44918 099 44918 151
- 8803310074** Corrected transcript of 880224 BWR MARK I containment performance info exchange workshop Pp 162 270
* NRC - No Detailed Affiliation Given 88/02/21 110pp 44918 254 44919 003
- WASTE MGT NUCLEAR WASTE MANAGEMENT**
- 8803310026** Lists previously identified concerns & issues w/some generic aspects which have not been resolved or where indicated resolutions resulted in ineffectual or unsatisfactory actions
COOK, F.R. NRC - No Detailed Affiliation Given 88/02/25 BROWNING, R.E. Division of High Level Waste Management (Post 870413) 5pp 44531 013 44531 017
- 8803310075** Forwards Sandia data catalog for period ending 880115
PRESTHOLT, P.T. NRC - No Detailed Affiliation Given 88/02/23 STABLEIN, K. NRC - No Detailed Affiliation Given 1p 44682 056 44682 119
- 8803140429** Forwards quarterly update to Sandia data catalog for period ending 880115
BLANCHARD, M.B. Energy, Dept of 88/02/08 PRESTHOLT, P.T. NRC - No Detailed Affiliation Given 53pp 44682 067 44682 119
- 8803310095** Forwards listed ref info including NNWSI waste mgt project o/c verification & closure of std deficiency repts
PRESTHOLT, P.T. NRC - No Detailed Affiliation Given 88/02/23 KENNEDY, J.E. NRC - No Detailed Affiliation Given 29pp 44683 037 44683 056
- 8803310115** Forwards guidelines for onsite licensing representative activities
COOK, F.R. NRC - No Detailed Affiliation Given 88/02/25 BROWNING, R.E. Division of High Level Waste Management (Post 870413) 21pp 44535 232 44535 252
- 8803310129** Forwards BWIP Project Directive 88 005 re waste isolation records to define responsibilities processes & guidelines necessary for dispositioning
ANTONEN, J.H. Energy, Dept of 88-AMC-49 88/02/19 LINEHAN, J.J. Operations Branch RUSSFMAN, T. DROVOST, D. Washington, State of 8pp 44543 295 44543 302
- 8801020047** Press release announcing DOE & State of CO 880223 meeting in Grand Junction CO to introduce MK-Ferguson Co as tailings cleanup contractor
* Energy, Dept of 88/02/16 1p 44547 160 44547 160
- 8803020181** Requests review of groundwater & surface water portions of Yucca Mountain consultation draft site characterization plan within available funding Review period 880111 0216
POHLE, J.A. Technical Review Branch FIN D 1020 88/01/19 WILLIAMS, R.E. Williams & Associates 14pp 44548 336 44548 350
- 8803020240** Comments on NBS monthly ltr reft for Nov 1987 on "Evaluation & Completion of DOE Waste Package Data." Decision made to characterize only Yucca Mountain Site & repts applying only to waste package performance at Yucca should be reviewed
POHLE, J.A. Technical Review Branch FIN A 4171 88/01/20 INHERRANTE, C.G. Commerce Dept of, National Bureau of Standards 4pp 44552 344 44552 346
- 8803070141** Authorizes Nuclear Waste Consultants to review groundwater, surface water meteorology & climatology portions of Yucca Mountain consultation draft site characterization plan within available funding
POHLE, J.A. Technical Review Branch FIN D 1021 88/01/19 LOGSDON, M.J. Nuclear Waste Consultants, Inc. 13pp 44610 091 44610 103
- 8803100013** Forwards response to 880219 comments re waste sys engineering & integration Major Milestone 10 Compliance w/ request to make Major Milestone stand alone documents should be deferred until completion of critical milestone in Apr
LATZ, J.E. Southwest Research Institute 88/03/01 BUNTING, J.O. Systems Engineering & Evaluation Branch 4pp 44682 124 44682 131
- 8803100075** Forwards comments on waste sys engineering & integration Major Milestone 10 dtd 880114 W/o comment
BUNTING, J.O. NRC - No Detailed Affiliation Given 88/02/19 LATZ, J.E. Southwest Research Institute 4pp 44682 128 44682 131
- 8803100029** Forwards monthly issuance of schedules for UMTRAP sites. Schedules re ltrct 1 yr window of all key project activities in areas including site characterization, NEPA compliance, design development & remedial action const
ARTHUR, W.J. Energy, Dept of 88/02/26 Energy, Dept of 25pp 44666 198 44666 222
- 8803100034** Forwards "Final QA Audit Plan Selected QA Program Elements, 880223 26"
ANTONEN, J.H. Energy, Dept of 88-OSD 048 88/02/22 Battelle Memorial Institute, Pacific Northwest Laboratories 1p 44675 170 44675 179
- 8803100040** "Final QA Audit Plan Selected QA Program Elements 880223 26"
SUBRAMANIAN, T., GIBBONS, W.S., SAGET, R.P. Energy, Dept of 88/02/22 9pp 44675 171 44675 179
- 8803100045** Forwards "UMTRAP Integrated Monthly Vicinity Property Progress Rept (VPPR)," Rept 25 for Jan 1988
RODEFINNESS, J.W. Jacobs Engineering Group, Inc. 88/03/01 ARTHUR, W.J. Energy, Dept of 2pp 44663 001 44663 037
- 8803100047** "UMTRAP Integrated Monthly Vicinity Property Progress Rept (VPPR)," Rept 25 for Jan 1988
GARCIA, I.A. Energy, Dept of 88/01/31 35pp 44663 003 44663 037
- 8803100048** Summary of 871125 mgt meeting w/DOE headquarters re future NRC audits of DOE high level waste repository program
KENNEDY, J.E. Operations Branch 88/01/21 Operations Branch 2pp 44662 359 44662 360
- 8803100053** Forwards project milestone schedule rept Rept shows 1 yr window of all NRC review activities on UMTRAP
ARTHUR, W.J. Energy, Dept of 88/02/29 SMITH, D. Uranium Recovery Field Ofc Ra 9pp 44666 161 44666 169
- 8803100062** Forwards Mar 1988 update of OGR consolidated audit schedule
SOMMER, K.G. Energy Dept of 88/02/22 KENNEDY, J. NRC - No Detailed Affiliation Given KAY, E. KALLS Energy Dept of 4pp 44675 188 44675 191
- 8803100067** Forwards Waste Form Certification Program, describing program used to verify attainment of stability requirements for current formulations of cementitious binders used to stabilize low level radwaste
EBENHACK, D.G. Chem Nuclear Systems, Inc. RA-0061 8 88/03/01 TOKAR, M. Division of Low Level Waste Management & Decommissioning (Post 870413) 1p 44665 279 44666 003
- 8803100069** Waste Form Certification Program
* Chem Nuclear Systems, Inc. 88/02/29 91pp 44665 280 44666 003
- 8803100073** Confirms receipt of 871208 comments re Maybell, CO final CADSAR as presented in 871208 ltr Concerns re stability of slime pockets in tailing pile, groundwater contamination & fault activity in area will be addressed in detail
ARTHUR, W.J. Energy, Dept of 88/02/23 LOHAUS, P. Operations Branch 1p 44666 175 44666 197
- 8803100077** Confirms agreements reached during 880210 & 11 meetings re UMTRA document review process Outline of meeting encl for verification & comparison
ARTHUR, W.J. Energy, Dept of 88/02/23 LOHAUS, P. NRC - No Detailed Affiliation Given 22pp 44723 001 44723 022
- 8803100103** Forwards draft "Surveillance & Maint Plan Durango, CO" for review & comment Comments requested by 880307
ARTHUR, W.J. Energy, Dept of 88/02/05 HAWKINS, E.F. Uranium Recovery Field Ofc, Ra 1p 44658 155 44658 209
- 8803090293** Surveillance & Maint Plan Durango, CO " W/one oversized drawing
* Energy, Dept of 88/02/29 53pp 44658 156 44658 209
- 8803100135** Advises that initial survey of literature re transportation risk study completed Documents listing & categorizing repts & technical articles will be basis for literature review rept due on 880329
PIERCE, R.N. Southwest Research Institute 88/02/19 COOK, J. Transportation Branch 1p 44681 261 44681 261
- 8803100137** Forwards "Operations Plan for Element Research," incorporating J Bunting & F Costanzi comments, for review & approval
LATZ, J.E. Southwest Research Institute NRC 02 88 005 88/02/29 MACFAR, M. Division of Contracts (Post 870413) 1p 44681 264 44681 298
- 8803100140** "Operations Plan for Research Element"
DUFF, B.M., PATRICK, W.C., LATZ, J.E. Southwest Research Institute NRC 02 88 005 88/02/29 NRC - No Detailed Affiliation Given 33pp 44681 265 44681 298
- 8803100139** Requests that ctr be advised if recipient considering consultant role for evaluating & reviewing activities of DOL on behalf of NRC per 880205 ltr Adv ltr re positions available at ctr encl
PATRICK, W.C. Southwest Research Institute 88/02/15 CHYTROWSKI, B.R. Affiliation Not Assigned 57pp 44681 204 44681 260
- 8803100144** Discusses distribution of consultation draft of site characterization plan issued on 880108 Consultation draft will be discussed w/State of NV & NRC in work shops in Feb & Mar 1988
GERTZ, C.P. Energy, Dept of 88/02/23 Energy, Dept of 2pp 44682 064 44682 064
- 8803100150** Forwards nonproprietary Vol 1 to "Topical Rept for High Integrity Container HIC 7 NP for Disposal of Low Level Radwaste" & proprietary Vols 2 & 3 to "Topical Rept for High Integrity " Fee paid Vols 2 & 3 withheld
STOCK, A.J. Bondco Nuclear 88/02/25 KNAPP, M.R. Division of Low Level Waste Management & Decommissioning (Post 870413) 2pp 44681 326 44682 045
- 8803100154** Informs that now Project File WM 94 re Bondco Nuclear High Integrity Container HIC 7 for disposal of low level radwaste established Updated listing encl BAILLY, J. Records & Reports Management Branch (Post 880103) 88/03/08 ZWILSKY, B. Technassociates, Inc. 5pp 44681 328 44681 332
- 8803100165** Nonproprietary Vol 1 to "Topical Rept for High Integrity Container HIC 7 NP for Disposal of Low Level Radwaste"
* Bondco Nuclear 88/02/29 73pp 44681 333 44682 045
- 8803100163** Forwards DOE NNWSI project weekly highlights rept for wk ending 880226
PRESTHOLT, P.T. NRC - No Detailed Affiliation Given 88/03/03 BROWNING, R.E. NRC - No Detailed Affiliation Given 4pp 44682 120 44682 123
- 8803100169** "Implementation Plan for Deployment of Federal Interim Storage Facilities for Commercial Spent Nuclear Fuel"
* Energy, Dept of 88/02/29 21pp 44681 304 44681 325
- 8803100191** Forwards local newspaper clippings re DOE location of high level nuclear waste repository at Yucca Mountain
PRESTHOLT, P.T. NRC - No Detailed Affiliation Given 88/03/03 BROWNING, R.E. Division of High Level Waste Management (Post 870413) 6pp 44682 058 44682 063
- 8803110022** Summarizes 880211 meetings re DOE implementation strategy concerning proposed EPA groundwater sids as well as UMTRAP OA program
MATTHEWS, M.L. Energy, Dept of 88/02/26 LOHAUS, P. Division of Low Level Waste Management & Decommissioning (Post 870413) 4pp 44681 157 44681 160
- 8803110025** Informs that disclaimer on consultation draft site characterization plan inad veritently & erroneously included & should be disregarded
KAY, C.E. Energy, Dept of 88/01/22 Affiliation Not Assigned 1p 44681 057 44681 057
- 8803110028** Advises that NRC will make site visit to view NNWSI project seismic monitoring sys on 880229 0302 (inerary for visit encl
GERTZ, C.P. Energy, Dept of 88/02/26 LOUX, R.R. Nevada, State of 2pp 44681 146 44681 147

8803110044 Requests response to comments & observations from encl OA Audit 8801 of selected BNWL activities within 30 days
SAGET,R.P. Energy, Dept. of 88/02/05 88/03/03 Battelle Memorial Institute, Pacific Northwest Laboratories 1p 44683 005 44683 023

- 8803110048 Audit of selected BNWL activities
* Energy, Dept. of 88/03/01 18pp 44683 006-44683 023

8803110053 Forwards Mod A005 to Cooperative Agreement DE-FC04 85AL20533 between DOE & State of NM incorporating state & DOE cost estimates for FY87/88 & associated funding for FY87
MEYERS,W.C. Energy, Dept. of 88/02/29 MARTIN,D.E. Office of Nuclear Material Safety & Safeguards, Director 4pp 44683 001 44683 004

8803110061 Forwards Change Control Board Directive B-16, "QA Requirements for High Level Waste Form Production," approved by 880125 Recommends approval of spec for issuance as OGR baseline document as noted in implementation of directive STEIN,R. Energy Dept. of 88/02/23 KALE,S.H. Energy, Dept. of 3pp 44681 150 44681 152

8803110063 Forwards preliminary list of experience of preapproved potential consultants Completed list w/consultants identified & under contract to ctr identified as Milestone M8 & scheduled for completion on 880610
PATRICK,W.C. SRI International 88/03/04 BUNTING,J.O. Systems Engineering & Evaluation Branch 11pp 44681 080 44681 070

8803110095 Submits info in response to comments on Falls City acceptance review DOE developing standardized approach for modeling groundwater/seepage mixing beneath stabilized tailings piles Aerial photo of site encl
BOSILJEVAC,F. Energy, Dept. of 88/02/26 GNUGNOLI,G. NRC - No Detailed Affiliation Given 3pp 44682 358 44682 362

8803110096 Forwards "Program Manager Periodic Rept," reflecting ctr activities from 880123 880219 Rept incorporates changes recommended by NRC Pro rata allocation of indirect costs on basis of actual direct costs begins in Period 6
LATZ,J.E. Southwest Research Institute 88/03/03 BUNTING,J.O. Systems Engineering & Evaluation Branch 1p 44681 099 44681 145

-8803110102 "Program Manager Periodic Rept on Activities of Ctr for Nuclear Waste Regulatory Analysis for Fiscal Reporting Period 880123 0219"
* Southwest Research Institute FIN D 1035 B NRC 02 88 005 88/03/03 NRC - No Detailed Affiliation Given 4pp 44681 099 44681 145

8803110111 Forwards assessment of technical merits of stabilization-on site option for Gunnison UMTRAP processing site Development of concerns into positive initiative for removal of tailings to municipal landfill alternate site anticipated
ROITMAN,H. Colorado, State of 88/02/25 ARTHUR,W.J. Energy, Dept. of 12pp 44681 161-44681 172

8803110121 DOE/RW 0155 "Dir. of Civilian Radwaste Mgt Bulletin," for Feb 1988 re right of way reservation granted to DOE at Yucca Mountain site
* Energy, Dept. of 88/02/29 6pp 44681 083 44681 088

8803110141 Forwards analysis of NRC concerns re planned changes in exploratory shaft facility for NNWSI DOE anticipates that clarifications contained in response, combined w/review of draft site characterization plan, will address concerns
STEIN,R. Energy, Dept. of 88/03/11 YOUNGBLOOD,B.J. Operations Branch 9pp 44681 089 44681 097

8803110143 Advises that addl refs cited in Jan 1988 site characterization plan consultation draft for NNWSI project transmitted under separate cover on 880216
GERTZ,C.P. Energy, Dept. of 88/02/22 LINEHAN,J.J. Division of High Level Waste Management (Post 870413) 2pp 44698 153 44698 154

8803110146 Forwards Draft 0 of "QA Manual," for review & comments
LATZ,J.E. Southwest Research Institute 88/02/25 DELLIGATTI,M.S. Division of High Level Waste Management (Post 870413) 1p 44701 098-44701 164

-8803110148 Draft 0 to "QA Manual"
* Southwest Research Institute 88/02/29 67pp 44701 099 44701 164

8803110150 Forwards draft format for developing data base & tracking sys for documenting acquisitions & reviews of technical documents re Intermediate Milestone 21 in waste sys engineering & integration operation plan, for info
WHITING,A.R. Southwest Research Institute 88/03/04 ALTOMARE,P. Division of High Level Waste Management (Post 870413) 4pp 44681 079 44681 082

8803110155 Forwards Milestone 14, "Ctr Mgt Plan" for Contract NRC 02 88 005, consisting of ctr award fee baseline representing estimated expenditure levels for FY88
GARCIA,H.F. SRI International NRC 02 88 005 88/03/04 BUNTING,J.O. Division of High Level Waste Management (Post 870413) 3pp 44698 163-44698 164

8803110157 Forwards draft spec/acceptance criteria for waste sys engineering & integration major Milestone 18 Comments & revs requested
PATRICK,W.C. SRI International 88/03/04 BUNTING,J.O. Division of High Level Waste Management (Post 870413) 8pp 44698 155 44698 162

8803110164 Forwards Revs 5 & 6 to UMTRA design procedures manual, updating Chapters 5 & 8 as indicated
WATHEN,T.R. Morrison Knudsen Co., Inc. 88/02/19 JAGANNATH,B. NRC - No Detailed Affiliation Given 2pp 44666 042-44666 106

- 8803100012 Revs 5 & 6 to UMTRA Design Procedures Manual, consisting of Rev 4 to Chapter 5 & Rev 3 to Chapter 8, respectively
JORDAN,J.L. WATHEN,T.R. TIHERS,G.R. Morrison Knudsen Engineers, Inc. 88/02/18 64pp 44666 044 44666 106

8803140171 Forwards technical review of DOE 880108 "Consultation Draft Site Characterization Plan for Yucca Mountain Site" Draft point papers will be used to focus forthcoming workshops in Mar & Apr w/DOE & will be finalized following workshops
BROWNING,R.E. Division of High Level Waste Management (Post 870413) 88/03/07 KALE,S.H. Energy, Dept. of 221pp 44677 240 44678 093

8803150232 Forwards "Draft Index for Yucca Mountain Site Characterization Plan Consultation Draft"
GERTZ,C.P. Energy, Dept. of 88/02/23 Energy, Dept. of 1p 44721 008 44721 330

8803160428 Advises that OA Audit 88-02 re OA program plan & related activities will be conducted on 880328 Audit will focus on listed areas & surveying activities re checking vertical & horizontal control on Yucca Mountain photo panels
BLAYLOCK,J. Energy, Dept. of 88/03/04 CALOVINI,J.G. Holmes & Narver, Inc. 2pp 44747 165 44747 166

8803170035 Forwards preliminary comments generated as result of initial review of selected sections of Chapter 8 of "CDSCP for Yucca Mountain"
HART,R.D. ITASCA Consulting Group, Inc. FIN D 1016 NRC 02-85 002 88/03/10 TIKITSKY,D. NRC - No Detailed Affiliation Given 57pp 44731 070-44731 136

8803170071 Forwards info in response to S Wastler 880310 telcon request for review of Green River final remedial action plan
ARTHUR,W.J. Energy, Dept. of 88/03/11 LOHAUS,P. Office of Nuclear Material Safety & Safeguards, Director 45pp 44747 260 44747 304

8803170250 WMPO/88 1 R00 Rev 0 to "QA Program Plan & Quality Mgt Procedures"
* Energy, Dept. of 88/02/18 150pp 44739 036 44739 228

8803180012 "Technical Assistance in Hydrogeology - Project B Analysis monthly progress rept for May 1987 Attachment A containing financial & administrative summary withheld
LOGSDON,M.J. Nuclear Waste Consultants Inc. FIN D 1021 3914 87/06/15 POHLE,J. NRC - No Detailed Affiliation Given 11pp 44736 083 44736 093

8803180047 Forwards DOE NNWSI project weekly highlights for wk ending 880304
PRESTHOLT,P.T. NRC - No Detailed Affiliation Given 88/03/10 BROWNING,R.E. NRC - No Detailed Affiliation Given 6pp 44781 138 44781 144

8803180105 Forwards Vols I, II & III to UMTRAP Green River, UT, GRN, Calculations, Final Design Review "Summary of changes incorporated into remedial action plan (RAP) & comments on draft RAP on preliminary design & final designs also encl
ARTHUR,W.J. Energy, Dept. of 88/03/03 LOHAUS,P. Division of Low Level Waste Management & Decommissioning (Post 870413) 174pp 44761 001-44761 143

--8803180112 Vols I-III of UMTRAP Green River, UT, GRN, Calculations Final Design Review
* Morrison Knudsen Engineers, Inc. 87/11/30 1 200pp 44761 181 44763 261

--8803180119 Vols II & III of Geotechnical Info of "UMTRAP Green River, UT, GRN Info for Bidders"
* Morrison-Knudsen Engineers, Inc. 87/12/31 560pp 44763 262-44765 055

--8803180122 Final Vol II, App E of UMTRA-DOE/AL 050510 GRNO, "Remedial Action Plan Final Design for Stabilization of Inactive U Mill Tailings at Green River, UT"
* Morrison Knudsen Engineers, Inc. 88/02/29 270pp 44765 056 44765 270

--8803180133 Vol I of "UMTRAP Green River, UT, GRN, Info for Bidders Demolition & Decontamination of Structures & Facilities"
* Morrison Knudsen Engineers, Inc. 87/12/31 200pp 44765 271 44765 030

--8803180134 Addendum 1 to "UMTRAP Green River, UT, GRN Calculations - final Design for Review"
* Morrison-Knudsen Engineers, Inc. 88/02/29 350pp 44766 031 44766 295

--8803180136 Final Vol I of UMTRA-DOE/AL 050510 GRNO, Remedial Action Plan Final Design for Stabilization of Inactive U Mill Tailings at Green River, UT, Apps A, B & C
ARTHUR,W.J. Morrison Knudsen Engineers, Inc. 88/02/29 100pp 44766 296 44767 105

--8803180197 Vol II, App D to final UMTRAP DOE/AL 050510 GRNO, "Remedial Action Plan Final Design for Stabilization of Inactive U Mill Tailings at Green River, UT" W/ five oversized drawings
ARTHUR,W.J. Energy, Dept. of 88/02/29 400pp 44767 106 44769 143

8803180198 Forwards SDS Liner Qualification as High Integrity Container - Hanford Bural" & three supplemental info submittals, per request
CLARK,G.L. Nuclear Packaging, Inc. 8546 88/03/14 WICK,E. NRC - No Detailed Affiliation Given 1p 44845 044 44845 323

- 8803240098 "SDS Liner Qualification as High Integrity Container - Hanford Bural"
* Nuclear Packaging, Inc. 84/11/20 150pp 44845 045 44845 171

- 8803280028 GEND INF-057 "Corrosion Assessment of Submerged Dominatorizer Sys Vessels for Bural as High Integrity Containers at Hanford Commercial Waste Disposal Site"
* Battelle Memorial Institute, Pacific Northwest Laboratories 84/11/30 150pp 44845 172-44845 323

8803180203 Ack receipt of 880205 ltr requesting review of Rev 1 to facility remedial action insp plan No objections expressed
HAWKINS,E.F. Uranium Recovery Field Ofc, R4 88/03/02 MATTHEWS,M.L. Energy, Dept. of 1p 44737 166 44737 166

8803180217 Forwards comments on 880129 Mexican Hal radon barrier borrow area preliminary final remedial action plan & final design for review documents Requests response to comments as soon as available
HAWKINS,E.F. Uranium Recovery Field Ofc, R4 88/03/02 ARTHUR,W.J. Energy, Dept. of 4pp 44736 338-44736 342

8803220042 Forwards Rev 4 to NNWSI-USGS OAPP 01, "QA Program Plan," Rev 1 to Chapter 5 & Rev 2 to Chapter 8 of "Mgt Procedures Manual"
WILLMON,J.R. Interior, Dept. of, Geological Survey 88/02/26 KENNEDY,J. NRC - No Detailed Affiliation Given 4pp 44802 097-44802 219

- 8803220049 Table of contents to "Mgt Procedures Manual"
* Interior, Dept. of, Geological Survey 88/02/17 8pp 44802 101 44802 108

--8803220059 Section 3 of Rev 1 to Chapter 5 of NNWSI USGS OMP-5 03, "Instructions, Procedures, Plans & Drawings," of mgt procedures manual
* Interior, Dept. of, Geological Survey 88/02/17 9pp 44802 109-44802 117

--8803220063 Section 1 of Rev 2 to Chapter 8 of NNWSI USGS OMP 01, "Identification & Control of Items, Samples & Data," of mgt procedures manual
* Interior, Dept. of, Geological Survey 88/02/19 3pp 44802 118-44802 120

282 NONDOCKETED ITEMS

- 8803220073 Rev 4 to NNWSI USGS-QAPP-01 "QA Program Plan WILLMOH J.R. HAYES L.R. DEVINE J.F. Interior, Dept. of, Geological Survey 88/01/05 97pp 44802 121 44802 219
- 8803220090 Forwards comments on questions raised at Feb 1988 meeting w/ LN Technologies re effect of temp of boric acid waste form, sulfate concentration & cement durability, leaching of calcium & effects of insoluble residue from filtration CLIFTON J.R. Commerce, Dept. of, National Bureau of Standards 88/03/15 TOKAR, M. Division of Low Level Waste Management & Decommissioning (Post 870413) 4pp 44801 289 44801 292
- 8803220142 Forwards abstract for presentation at 1988 ANS annual meeting re sys approach to high level waste licensing sys ADLER R.E. Southwest Research Institute 483 88/03/10 PORTER, N. American Nuclear Society 1pp 44802 093 44802 095
- 8803220344 Forwards resolution of comments on project manager periodic rept for Period 3 (671121 1218) in response to 880218 ltr PATRICK, W.C. Southwest Research Institute 88/02/29 BUNTING, J.O. Systems Engineering & Evaluation Branch 2pp 44809 357 44809 361
- 8803250330 Comments on monthly progress rept for period 871121 1218 BUNTING, J.O. NRC - No Detailed Affiliation Given FIN A 1756 88/02/18 LATZ, J. Southwest Research Institute 3pp 44809 359 44809 361
- 8803250356 Ack receipt of 880226 comments re DOE 871203 paper for disposal of slightly contaminated bldg & equipment at UMTRA sites AFFTHUR, W.C. Energy Dept. of 88/03/21 LOHAUS, P.H. Operations Branch 1p 44843 006 44843 006
- 8803250355 Discusses actions taken by DOE to mitigate deficiencies in site characterization plan consultation draft in response to 880126 ltr to SR Kate Summary of missing rels current status encl STEIN, R. Energy Dept. of 88/03/17 BROWNING, R.E. Division of High Level Waste Management (Post 870413) 7pp 44866 161 44866 170
- 8803250356 Responds to 880122 ltr re document on suitability of Yucca Mountain site for high level radwaste repository. No cause found to conclude site unsuitable. State participation in consulting process w/ NRC encouraged KAY, C.E. Energy, Dept. of 88/03/15 BILBRAY, J.H. House of Rep 5pp 44849 193 44849 197
- 8803250354 Forwards plan for Milestone 10 re establishing cfr ofc, per schedule identified in current commitment control log. Preparations being made for acquisition of all furniture, fixtures & equipment to be utilized GARCIA, H.F. Southwest Research Institute NRC 02 88 005 88/03/18 BUNTING, J.O. Systems Engineering & Evaluation Branch 4pp 44867 132 44867 135
- 8803250352 Forwards draft interim rept on development of high level nuclear waste li censing sys program architecture, fulfilling purposes of documenting status of sys engineering approach & displaying depth & breadth of analyses PATRICK, W.C. Southwest Research Institute 88/03/21 BUNTING, J. Systems Engineering & Evaluation Branch 772pp 44976 173 44976 226
- 8803250300 Ack receipt of 880212 ltr to R Stein proposing technical meetings w/ DOE during wks of 880314 & 21 to discuss NRC preliminary concerns w/ Yucca Mountain CDSCP including alternative conceptual models for site LOUX, R.L. Nevada, State of 88/02/23 YOUNGBLOOD, B.J. Operations Branch 2pp 44866 250 44866 251
- 8803250332 Forwards CA Johnson 880310 ltr for info & any comments re ltr requested WILLIAMS, C. American Society of Mechanical Engineers 88/03/17 American Society of Mechanical Engineers 4pp 44866 189 44866 192
- 8803250355 Rev 7 to MKF UMTRA-3, "Health Physics Monitoring Plan UMTRAP" MEYER, H.R., OLDHAM, J.G. MK-Ferguson Co 88/03/01 64pp 44866 252 44866 315
- 8803250151 Discusses Topical Rept TFC TR 84 & problems w/ Swanson Engineering Assoc Corp due to possible conflict of interest as stated in encl RH Mallet ltr. Requests time extension to complete review of BNL Model to 880229 CHANDU, J.J. TFC Nuclear Associates, Inc 88/01/19 MCDANIELS, K. NRC - No Detailed Affiliation Given 2pp 44880 153 44880 154
- 8803250165 Informs of delay of implementation of 881221 suggestion re limiting waste loadings of bead resin waste formulations to 18 weight percent. Reasons for delay based on resin test results & effect of cure time VOIT, R.E. LN Technologies Corp. (formerly London Nuclear Svcs, Inc.) LN 87-00016 0P2 88/01/11 TOKAR, M. Division of Low Level Waste Management & Decommissioning (Post 870413) 2pp 44867 171 44867 172
- 8803250252 Responds to NRC 871124 ltr re inappropriately submitted data & mail false statement. Subj ltr intended as amplification of excerpts from technical publication on concrete & to demonstrate BNL study results were inclusive & misleading BARNHART, V.J. Chem-Nuclear Systems, Inc 88/01/04 TOKAR, M. Technical Branch 4pp 44880 200 44880 203
- 8803250491 Discusses review of justification for application of supplemental sids at vicinity Property GJ-00343 CS. Recommends that concurrence be granted HEYER, R.S., PETTINGILL, H.J. Uranium Recovery Field Ofc, R4 88/01/29 Uranium Recovery Field Ofc, R4 3pp 44808 133 44808 135
- 8803250022 Rev 1 to "NNWSI Project Exploratory Shaft Facility Subsys Design Requirements Document, Vols 1 & 2" W/15 oversize drawings SKOUSEN, L.P., BLAYLOCK, J., GERTZ, C.P. Energy, Dept. of 87/12/18 800pp 44869 052 44870 319
- 8803250134 Ack receipt of 880201 ltr re "Final Technical Evaluation Rept for Proposed Remedial Action at the Durango Tailing Site, Durango, CO," developed by U Recovery Field Ofc. Notification of review results forthcoming KNAPP, M. Division of Low Level Waste Management & Decommissioning (Post 870413) 88/02/17 ROITMAN, H. Colorado, State of 1p 44856 325 44856 325
- 8801250227 Notifies that Conoco sees no problem w/ agency discussing issues about closure plan w/ Water, Waste & Land, per telcon O'ENICK, G. Conquista Proj-ct 88/02/08 HAWKINS, E. NRC - No Detailed Affiliation Given 1p 44859 267 44859 267
- 8803280070 Forwards proprietary table identifying proprietary additives composition. Confirms 880329 meeting in Washington DC RYAN, M.T. Chem Nuclear Systems, Inc 88/03/18 TOKAR, M. Division of Low Level Waste Management & Decommissioning (Post 870113) 1p 44861 345 44861 345
- 8803280131 Forwards NNWSI project list of controlled documents current as of 890110 for info & use. Listing of document status used to verify that documents held for use are current & outdated mail not used SPATH, M.E. Science Applications International Corp. (formerly Science Applications, Inc.) 88/03/11 STABLEIN, K., KENNEDY, J. PRESCHOLT, P. NRC - No Detailed Affiliation Given 40pp 44871 144 44871 183
- 8803280144 Provides renaming/redefinition of WSE&I Milestone 18, per 880120 meeting "Sys Engineering Mgt Plan" will appear as annex to center mgt plan to reinforce concept that all work of center is executed as sys engineering approach LATZ, J.E. Southwest Research Institute NRC 02 88 005 88/01/27 BUNTING, J.O. Systems Engineering & Evaluation Branch 2pp 44871 184 44871 185
- 8803280153 Record of telcon w/ R Read of US Bureau of Mines on 880118 re monthly mgt call re Interagency Agreement NRC 02 85 004 FIN D 1018 ABRAHAM, C. Technical Review Branch FIN D 1018 NRC 02 85 004 88/01/15 3pp 44871 344 44871 346
- 8803280155 Forwards listing of regulations & statutes transmitted to NRC & element managers concurrently in compliance w/ schedule established in waste sys engineering & integration operation plan LATZ, J.E. Southwest Research Institute 88/01/14 MACE, M. Division of Contracts (Post 870413) 8pp 44871 186 44871 193
- 8803280163 Forwards cost estimate & other pertinent info for trip not expressly scheduled in element/subelement operations plan. Trip important to fulfillment of authorized scope of work element/subelement & can be accommodated by existing budget GARCIA, H. Southwest Research Institute NRC 02 88 005 88/01/28 MACE, M. Division of Contracts (Post 870413) 2pp 44871 194 44871 195
- 8803280183 Forwards Rev 1 of listing of regulations & statutes transmitted to NRC & element managers concurrently in compliance w/ schedule established in waste sys engineering & integration operations plan. Replaces 880111 submittal LATZ, J.E. Southwest Research Institute 88/01/20 MACE, M. Division of Contracts (Post 870413) 8pp 44871 196 44871 204
- 8803280184 Advises that based on review of document, "Annual Rept on FIN A 1756 'Geochemical Sensitivity Analysis for FY87,'" draft interim rept for FY85 87 & updated deliverables list for FIN A 1756, progress to date satisfactory BEMBIA, P.J. Technical Review Branch FIN A 1756 88/01/25 SIEGEL, M.D. Southwest National Laboratories 3pp 44871 205 44871 207
- 8803280190 Forwards geotechnical engineering comments on sub contract documents, Vols I, II of calculations & associated apps for Rifle, CO UMTRAP site, Phase II preliminary design TOKAR, M. Technical Branch 88/02/09 SIEGEL, M. Operations Branch 3pp 44864 346 44864 348
- 8803280197 Trip rept of 880127 29 visit to Ctr for Nuclear Waste Regulatory Analysis re introduction of J Cook to cfr & SWRI staff who will be involved in transportation activities DELLIGATTI, M.S. NRC - No Detailed Affiliation Given 88/01/29 BUNTING, J.O. Systems Engineering & Evaluation Branch 3pp 44871 208 44871 210
- 8803280200 Comments on SANDIA Jan 1988 monthly rept for FIN A 1165. Unexplained & possibly incorrect subtask charges noted in 880121 ltr not addressed. Response to items requested GALSON, D.A. Operations Branch FIN A 1165 88/01/02 GRANWELL, R.M. Southwest National Laboratories 6pp 44871 347 44871 352
- 8803280203 Submits general & program element specific comments re Ctr for Nuclear Waste Regulatory Analysis monthly progress rept for 871121 1218 BUNTING, J.O. NRC - No Detailed Affiliation Given 88/02/19 LATZ, J. Southwest Research Institute 3pp 44871 211 44871 213
- 8803280204 Confirms approval of proposed subcontracts & clarifies other administrative matters, per 880128 meeting. Contract billing requirements & subcontracts discussed MACE, M.H. Division of Contracts (Post 870413) NRC 02 88 005 88/02/16 LATZ, J. Southwest Research Institute 5pp 44871 214 44871 218
- 8803280205 Comments on 880216 monthly progress rept describing status of Nuclear Waste Consultant technical assistance under Contract NRC-02 85 007. Overall progress made to date under contract satisfactory POHLE, J.A. Technical Review Branch FIN D 1021 NRC 02 85 009 88/03/01 LOGSDON, M.J. Nuclear Waste Consultants, Inc 3pp 44871 219 44871 221
- 8803280210 Comments on project manager periodic rept on activities of cfr for period 871121-1218 info presented in Subsections 6.3 & 9.3, "Element Financial Status" sufficient to allow meaningful review PEARRING, J.R. Technical Review Branch 88/01/21 FORTUNA, S. Systems Engineering & Evaluation Branch 2pp 44885 094 44885 095
- 8803280212 Ack receipt of monthly rept for Jan 1988 for NRC 02 85-002, FIN D 1016, "Technical Assistance for Design Reviews" Technical work described satisfactory TIKTINSKY, D.H. Engineering Branch (831001-870413) FIN D 1016 NRC 02 85 002 88/03/03 HART, R. ITASCA Consulting Group, Inc 3pp 44871 222 44871 224
- 8803280214 Requests mod to Section H.1, "Key Personnel," of Contract NRC 02 88 005 to delete DG Cadena & RJ Prevost & add positions described in attachment, noting "individuals to be named." Documents will be submitted when positions filled LATZ, J.E. Southwest Research Institute NRC 02 88 005 88/01/15 MACE, M. Division of Contracts (Post 870413) 4pp 44871 131 44871 134
- 8803280215 Discusses plan & justification for ORACLE in Ctr for Nuclear Waste Regulatory Analyses. General configuration & NRC computer sys network encl LATZ, J.E. Southwest Research Institute NRC 02 88 005 88/02/12 BUNTING, J.O. Systems Engineering & Evaluation Branch 4pp 44871 225 44871 228

- 8803280217 Comments on draft objections re Yucca Mountain Draft cannot be supported by Hydrology Section as presently stated
CHERRY,D.L. Division of High Level Waste Management (Post 870413) 88/03/16
BALLARD,R.L. Technical Review Branch 6pp 44885 088 44885 093
- 8803280218 Responds to 880119 ltr transmitting geomorphic analysis of Gunnison UMTRAP site by S Schumm DOE current schedule includes reissuance of draft environ assessment & remedial action plan for review
KNAPP,M.R. Division of Low Level Waste Management & Decommissioning (Post 870413) 88/02/09 LEINSDORF,D Colorado, State of 1p 44885 074 44885 087
- 8803280223 88.4 "Program Manager Periodic Rept on Activities of Ctr for Nuclear Waste Regulatory Analyses," for 871218 880122 W/ 880208 ltr
LATZ,J.E. Southwest Research Institute FIN D 1035 8 NRC 02 88 005 88/01/22
NRC No Detailed Affiliation Given BUNTING,J.O. Division of High Level Waste Management (Post 870413) 38pp 44871 229 44871 266
- 8803280224 Forwards revs to 880114 "Summary of Operations Plans for Ctr for Nuclear Waste Regulatory Analyses FY88 89," per J Bunking 880120 request Two sets of change pages, Figure 2, Page 6 & Attachment 1 provided
LATZ,J.E. Southwest Research Institute NRC 02 88 005 88/01/28 MACE,M Division of Contracts (Post 870413) 6pp 44870 355 44870 360
- 8803280225 Summary of 880201 02 meetings w/CNWRA re sys engineering activities THOMAS,B Operations Branch LEE,M Systems Engineering & Evaluation Branch 88/02/10 BROWNING,R Division of High Level Waste Management (Post 870413)
YOUNGBLOOD Operations Branch STILTENPOLE,B Systems Engineering & Evaluation Branch 3pp 44871 333 44871 335
- 8803280231 Forwards proposed annotated outline for center sys engineering mgmt plan corresponding to Milestone M4, per 880205 ltr Completed plan will appear as Annex 2 to center mgmt plan
LATZ,J.E. Southwest Research Institute 88/02/16 BUNTING,J.O. Systems Engineering & Evaluation Branch 9pp 44871 135 44871 143
- 8803280234 Forwards draft plan for establishing & utilizing Ofc of Policy/Regulatory Analysis & Coordination in Washington, DC
LATZ,J.E. Southwest Research Institute NRC 02 88 005 88/01/19 BUNTING,J.O. Systems Engineering & Evaluation Branch 5pp 44871 336 44871 340
- 8803280240 Forwards NRC summary of 880210 meeting re UMTRA document review process per 880223 ltr NRC will transmit via telcon, staff conclusion on acceptability & will not include decisions/agreements between NRC manager & DOE engineer
LOHAUS,P.H. Operations Branch 88/03/14 ARTHUR,W.J. Energy, Dept of 2pp 44885 059 44885 067
- 8803280252 Forwards summary of NRC/DOE UMTRAP meetings on 880210-11 to discuss various aspects of program
GILLEN,D Low Level Waste & Uranium Recovery Projects Branch 88/02/23 LOHAUS,P.H. Operations Branch 7pp 44885 061 44885 067
- 8803280244 Advises that Jan 1988 monthly progress rept for Contract FIN B-0290, Lab Evaluation of DOE Radionuclide Solubility Data & Selected Retardation Parameters, Experimental Strategies, Lab Techniques & Procedure" satisfactory W/o stated encl
BRADBURY,J.W. Technical Review Branch FIN B 0290 88/03/02 MEYER,R.C. Oak Ridge National Laboratory 3pp 44885 012 44885 014
- 8803280246 Comments on monthly progress rept for period 871024 1120 listed activities in agreement w/info provided in contract & guidance provided in NRC Suggested format for future monthly repts also reviewed
FORTUNA,S.L. NRC No Detailed Affiliation Given 88/01/12 LATZ,J. Southwest Research Institute 3pp 44885 056 44885 058
- 8803280252 "Technical Assistance in Hydrogeology-Project B-Analysis," monthly progress rept for Feb 1988
LOGSDON,M.J. Nuclear Waste Consultants, Inc. FIN D 1021 247 88/03/15 POHLE,J. Technical Review Branch 15pp 44864 349 44865 003
- 8803280255 Advises that info provided for review of draft remedial action plan & site conceptual design for stabilization of & draft environ assessment of remedial action not adequate Comments re deficiency & info needed encl W/o encl
LOHAUS,P.H. Operations Branch 88/02/01 ARTHUR,W.J. Energy, Dept of 1p 44885 055 44885 055
- 8803280259 Describes addl info required re acceptance review of preliminary final re medial action plan & preliminary final design for Green River UMTRAP site
LOHAUS,P.H. Operations Branch 88/03/11 ARTHUR,W.J. Energy, Dept of 3pp 44871 341 44871 343
- 8803280265 Comments on FLAC manual & code requested in ltr 880215 Action taken by ltr considered to be within scope of current Contract NRC 02-85 002
TIKTINSKY,D.H. Technical Review Branch FIN D 1016 NRC-02 85 002 88/03/03 BOARD,M ITASCA Consulting Group, Inc 3pp 44871 353 44871 355
- 8803280269 Comments on Jan 1988 monthly progress rept Rept received on time & contents fulfill requirements of contract
BUCKLEY,J.T. Technical Review Branch FIN D 1004 NRC-02 84 002 88/03/08 SINGH,M.M. Engineers International, Inc 4pp 44871 267 44871 269
- 8803280272 Comments on project manager periodic rept on activities of ctr for period 871219 880122 info re Subsections 6.3 & 9.3, "Element Financial Status," insufficient to allow meaningful review Recommends ctr be directed to present greater detail
PEARRING,J.R. Technical Review Branch 88/03/02 FORTUNA,S. Systems Engineering & Evaluation Branch 3pp 44885 052 44885 054
- 8803280275 Forwards comments on rifle preliminary design (Phase II) document Encl comments & Jul draft EIS & draft remedial action plan comments need to be resolved prior to concurrence w/DOE proposed remedial action
LOHAUS,P.H. Operations Branch 88/02/22 ARTHUR,W.J. Energy, Dept of 10pp 44885 039 44885 048
- 8803280277 Discusses acceptance review of final remedial action plan & final design for Green River UT UMTRAP site Branch identified several analyses & rels which should be supplied to NRC in order to complete review Missing info listed
STARMER,R.J. Technical Branch 88/03/09 FLIEGEL,M. Operations Branch 2pp 44871 270 44871 271
- 8803280286 Advises that no evidence have been provided of type of distilled bitumenized waste addressed in topical rept can possess requisite 60 psi min compressive strength Review of rcpt discontinued New rept should be submitted
KNAPP,M.R. Division of Low Level Waste Management & Decommissioning (Post 870413) 88/03/04 DAY,J.E. Associated Technologies Inc 3pp 44871 272-44871 274
- 8803280287 Forwards response to NRC comments & questions re "Topical Rept on 10CFR61 Qualified Radwaste Forms" Description of test programs to address listed addl problem areas will be provided by end of Mar 1988
MCCOY,S.B. LN Technologies Corp (formerly London Nuclear Svcs, Inc.) LN 88-0140 DEV1 88/03/16 PERSON,R Engineering Branch (831001 870413) 22pp 44865 004 44865 025
- 8803280293 Advises that Monthly Mgt Ltr 18 dtd 880205 satisfactory Topical draft rept on Amarillo Wehita uplift tectonics requested
BLACKFORD,M.E. Technical Review Branch FIN A 0297 88/02/18 CHUNG,D.H. Lawrence Livermore National Laboratory 3pp 44885 049 44885 051
- 8803280299 Requests that listed work be performed under Contract NRC 02 85 002, "Technical Assistance for Design Reviews"
TIKTINSKY,D.H. Technical Review Branch FIN D 1016 NRC 02 85 002 88/01/27 HART,R ITASCA Consulting Group, Inc 3pp 44871 284 44871 286
- 8803280313 "Performance Assessment Methodology Program," monthly rept for Feb 1988
CRANWELL,R.M. Sandia National Laboratories FIN A 1158 88/03/15 COLEMAN,N.M. Division of High Level Waste Management (Post 870413) 13pp 44865 026 44865 036
- 8803280315 Forwards DOE documents that question suitability of Yucca Mountain site, per State of NV 880122 request
GERTZ,C.P. Energy, Dept of 88/03/08 BRYAN,R.H. Nevada, State of 7pp 44891 104 44892 141
- 8803300239 SAND92 2441 "Empirically Determined Uncertainty in Potassium Argon Ages for Plio Pleistocene Basalts from Crater Flat, Nye County, NV"
SINNOCK,S. Sandia National Laboratories 83/04/30 35pp 44891 111 44891 142
- 8803300253 "U Thorium Dating of Quaternary Carbonate Accumulations in State of NV Test Site Region, Southern NV"
SZABO,B.J., CARR,W.J., GOTTSCHALL,W.C. Interior, Dept of, Geological Survey 88/03/08 30pp 44891 143 44891 161
- 8803300260 USGS OFR 85 224 "U Thorium Isotopic Analyses & U Series Ages of Calcite & Opal & Stable Isotopic Compositions of Calcite from Drill Cores UE25a#1, USW G-2 & USW G-3/GU 3, Yucca Mountain, NV"
SZABO,B.J. Interior, Dept of, Geological Survey 88/03/08 27pp 44891 182 44891 209
- 8803300270 "Review of Soil Moisture Flux Studies at NV test site in Nye County, NV"
TYLER,S.W. Desert Research Institute 87/04/30 59pp 44891 210 44891 263
- 8803300259 USGS OFR 82-973 "Preliminary Interpretation of Thermal Data from Nevada Test Site"
* Interior, Dept of, Geological Survey 82/12/31 61pp 44891 269 44891 328
- 8803300262 "Climates & Lakes of Death Valley Drainage Sys During last Glacial Max"
CRAIG,R.G. Kent State Univ., Kent, OH 88/03/08 200pp 44891 329 44892 141
- 8803280317 Comments on "Evaluation & Compilation of DOE Waste Package Test Data," monthly ltr rept for Jan 1988 Repts selected for review should be assigned priority
PETERSON,C.H. Technical Review Branch FIN A 4171 88/02/09 INTERRIANTE,C.G. Commerce, Dept of, National Bureau of Standards 5pp 44892 315 44892 319
- 8803280320 Informs of 880209 telcon w/Morrison-Knudsen Engineers (MKE) re erosion protection design of Rifle UMTRA site MKE requested that meeting be held as soon as possible to discuss some other concept MKE has
JOHNSON,T. Technical Branch 88/02/18 STARMER,R.J. Technical Branch FLIEGEL,M. WASTLES Operations Branch 2pp 44865 037 44865 038
- 8803280322 Discusses 870814 ltr re DOE response to comments on QA requirements for high level radwaste production
STEIN,R. Energy, Dept of 88/03/15 KENNEDY,J. NRC No Detailed Affiliation Given MONTGOMERY,N.S. Utility Nuclear Waste Management Group 2pp 44885 035 44885 036
- 8803280323 Forwards geotechnical engineering comments on preliminary design for Rifle, CO UMTRA sites
TOKAR,M. Technical Branch 88/02/11 FLIEGEL,M. Operations Branch 3pp 44885 032 44885 034
- 8803280325 Forwards revised groundwater protection portion of Shiprock technical evaluation memorandum Revs reflect suggested changes on Nov 1987 draft & incorporate M Weber comments
STARMER,R.J. Technical Branch 88/02/23 FLIEGEL,M. Operations Branch 10pp 44871 290 44871 299
- 8803280332 Forwards revised surface water hydrology & erosion protection portion of Shiprock technical evaluation memorandum prepared by T Johnson
STARMER,R.J. Technical Branch 88/02/19 FLIEGEL,M. Operations Branch 7pp 44871 300 44871 306
- 8803280345 Forwards evaluation of Topical Rept VRS-002, "10CFR61 Waste Conformance Program for Solidified Process Waste Products Produced by WasteChem Corp Vol Reduction & Solidification Sys" Rept acceptable
TOKAR,M. Technical Branch 88/01/22 KLEIN,W.J. WasteChem Corp 2pp 44871 307 44871 332
- 8803280352 Topical rept evaluation of VRS 002, "10CFR61 Waste Form Conformance Program for Solidified Process Waste Products by WasteChem Corp Vol Reduction & Solidification Sys" Rept acceptable
* Office of Nuclear Material Safety & Safeguards, Director 88/01/22 24pp 44871 309 44871 332

284 NONDOCKETED ITEMS

8803280350 Forwards staff comments on waste sys engineering & integration major Milestone 10 (regulations & statutes identified as having potential to repository program) Criteria used to identify regulations & statutes requested
BUNTING,J.O. Systems Engineering & Evaluation Branch 88/02/19 LATZ,J.E. San Antonio, Tx 11pp 44885 015 44885 028

8803290003 Advises that Jan 1988 progress rept for Contract 50-19 03-01/FIN A 1756 "Geochemical Sensitivity Analysis," satisfactory Draft of Users Guide to Sandia Sorption " under review & comments will be provided when completed
BEMBIA,P.J. Technical Review Branch FIN A-1756 88/03/01 SIEGEL,M.D. Sandia National Laboratories 4pp 44892 254 44892 257

8803290018 Forwards questions re technology transfer from existing NRC contractors to Cit for Nuclear Waste Regulatory Analyses per 880201 & 02 meetings w/NRC
LATZ,J.E. Southwest Research Institute 88/02/08 BUNTING,J.O. Systems Engineering & Evaluation Branch 3pp 44892 258 44892 260

8803290020 Forwards final concurrence of NRC members who contributed to review & preparation of encl CDSCP draft point paper w/open item W/o draft point paper
YOUNGBLOOD,B.J. Operations Branch BALLARD,R.L. Technical Review Branch 88/03/03 BROWNING,R.E. Division of High Level Waste Management (Post 870413) 2pp 44890 359 44890 360

8803290081 Record of telcon w/R Rager on 880212 re erosional stability at Spook site & Rager draft response to 871109 comments
GRIMM,J. Technical Branch 88/02/12 1p 44892 142 44892 142

8803290252 Requests that listed comments re CNWRA Periodic Rept 2 for 871121 1218 be forwarded to JE Latz & DL Russell
JUSTUS,P.S. Division of High Level Waste Management (Post 870413) 88/01/21 FORTUNA,S. Division of High Level Waste Management (Post 870413) 7pp 44890 348 44890 354

8803290256 Forwards annotated index to operating policies & procedures manual in fulfillment of Milestone M6,scheduled for 880212
LATZ,J.E. Southwest Research Institute 88/02/10 BUNTING,J.O. Systems Engineering & Evaluation Branch 4pp 44890 355-44890 358

8803290276 Requests revised draft of rept. Effect of Rock Inhomogeneity on Uniformity of Downward Flux in Yucca Mountain," based on listed comments prior to accepting rept as final Revised draft requested by 880318
POHLE,J.A. Technical Review Branch 88/03/03 WILLIAMS,R.E. Williams & Associates 3pp 44892 147 44892 149

8803290308 Rcv 12 to UMTRA Project Remedial Action Contractor Health Physics Procedures " " MEYER,H.R. Chem Nuclear Systems, Inc 88/03/01 7pp 44892 270 44892 276

8803300110 Responds to 880125 ltr to M Williams re regulatory status of asphalt mats,specifically determination if asphalt is hazardous waste Asphalt considered solid waste due to burial in trench
LOWRANCE,S.K. Environmental Protection Agency 88/03/22 SIMPSON,S. Associated Technologies, Inc 3pp 44904 302-44904 304

8803300159 Responds to 880315 ltr re technical direction to meet requirements of intermediate element milestones S Specter will provide input & guidance to develop criteria to assist in integration of elements by 880515 Milestones dates encl
ADLER,R.E. SRI International 88/03/21 DELLIGATTI,M. NRC No Detailed Affiliation Given 3pp 44913 208 44913 210

8803300192 Requests NRC concurrence for early acquisition of Green River Site,per UMTRCA & Section 4.2.1 of DOE/NRC MOU Drawings indicating DOE recommendation for area to be acquired & const boundary for site encl
ARTHUR,W.J. Energy Dept of 88/03/22 LOHAUS,P. Low Level Waste & Uranium Recovery Projects Branch 3pp 44901 337-44901 339

8803300245 Forwards draft DOE UMTRAP position statement re compliance w/proposed groundwater sids,for review & comments DOE intends to proceed w/disposal designs Meeting proposed w/NRC on 880406 to discuss sub issues
ARTHUR,W.J. Energy, Dept of 88/03/22 KNAPP,M. Division of Low Level Waste Management & Decommissioning (Post 870413) 11pp 44902 175-44902 185

8803310087 Forwards Modification A003 to Cooperative Agreement DEFC04 03AL23867 between US DOE & State of SD
DIXSON,G.R. Energy, Dept of 88/03/24 KNAPP,M. NRC No Detailed Affiliation Given 5pp 44917 356 44917 360

8803310137 Discusses 880314 meeting & forwards listed items prepared as result of meeting to test plots const at Tuba City site W/o encls
D'ANTONIO,J.R. Energy, Dept of 88/03/22 HAWKINS,E.F. Uranium Recovery Field Ofc, R4 1p 44915 359 44915 359

WASTE RES WASTE MANAGEMENT RESEARCH REPORTS

8802240344 Progress rept for 880208 19 Voucher for prof svcs encl
STEPHENS,K.W. Stephens & Associates FIN A 4171 88/02/19 CHANG,K.C. NRC No Detailed Affiliation Given 11pp 44679 154 44679 164

8802250173 "Effect of Rock Inhomogeneity on Uniformity of Downward Flux in Yucca Mountain," final rept
WILLIAMS,R.E. Williams & Associates FIN D-1030 168 88/01/29 POHLE,J. NRC - No Detailed Affiliation Given 15pp 44679 135-44679 149

8802250192 "Technical Assistance for In Situ Testing," monthly progress rept for Jan 1988
SINGH,M.M., HUCK,P.J. Engineers International, Inc FIN D-1004 1148 07-16 88/02/16 BUCKLEY,J.T. NRC No Detailed Affiliation Given 4pp 44679 150 44679 153

8803070141 Authorizes Nuclear Waste Consultants to review groundwater, surface water,meteorology & climatology portions of Yucca Mountain consultation draft site characterization plan within available funding
POHLE,J.A. Technical Review Branch FIN D-1021 88/01/19 LOGSDON,M.J. Nuclear Waste Consultants, Inc 13pp 44610 091 44610 103

8803100020 Requests CDSCP refs listed in encl in order to continue review of CDSCP
WILLIAMS,R.E. Williams & Associates FIN D 1020 172 88/02/22 POHLE,J. NRC - No Detailed Affiliation Given 5pp 44666 170 44666 174

8803100098 Progress rept for 880222 0304 Voucher for prof svcs encl W/o voucher
STEPHENS,K.W. Stephens & Associates FIN A 4165 88/03/04 CHANG,K.C. NRC No Detailed Affiliation Given 3pp 44666 223 44666 225

8803100177 Forwards trp rept re K. Wahi participation in 880201 03 SCP OA review in Rockville,MD re OA review of NNWSI SCP objections,comments & questions
HART,R.D. ITASCA Consulting Group, Inc FIN D 1016 NRC 02 85-002 88/02/22 TIKTINSKY,D. NRC No Detailed Affiliation Given 4pp 44681 300 44681 303

8803110108 Forwards estimated project financial statement for Jan 1988
CHUNG,D.H. Lawrence Livermore National Laboratory FIN A 0297 86/02/23 BLACKFORD,M.E. Technical Review Branch 2pp 44681 148 44681 149

8803140194 Forwards ITASCA Document Review 006 01 42, "Implicit Thermal Logic in FLAC Addendum describing logic for thermal expansion of rockbolts in MUDEC & discs encl W/o discs
HART,R.D. ITASCA Consulting Group, Inc FIN D 1016 NRC 02 85-002 88/03/01 TIKTINSKY,D. NRC - No Detailed Affiliation Given 2pp 44712 258 44712 268

--8803140228 006 01 42 "Implicit Thermal Logic in FLAC "
MACK,M.G., BRADY,B., HART,R. ITASCA Consulting Group, Inc FIN D-1016 NRC-02 85 002 88/03/02 NRC No Detailed Affiliation Given 10pp 44712 260 44712 268

8803140203 Submits semiannual update of NNWSI conceptual Model 1 per Contract NRC 02 85 008 Alternative conceptual models assume groundwater flows southward toward Death Valley Other valid conceptual models may exist
BLOOMSBURG,G. Williams & Associates FIN D 1020 173 88/02/26 POHLE,J. Office of Nuclear Material Safety & Safeguards,Director 3pp 44727 240 44727 242

8803140231 "Technical Assistance in Identification & Evaluation of Seismo Tectonic Issues re Repository Site Characterization Plans," Monthly Mgt Ltr Rept 19 for Feb 1988
CHUNG,D.H., CUMMINGS,G.E. Lawrence Livermore National Laboratory FIN A 0297 L 196 88/03/04 BLACKFORD,M.E. Technical Review Branch 3pp 44712 269 44712 271

8803140251 Forwards Vol 4 to NUREG/CR 4735, "Evaluation & Compilation of DOE Waste Package Test Data,Draft Biannual Rept Aug 1987 Jan 1988" Comments re requested
INTERANTE,C.G. Commerce, Dept of, National Bureau of Standards 88/02/28 PETERSON,C. Technical Review Branch 179pp 44697 253 44698 071

8803160388 "NRC Technical Assistance for Design Reviews " Progress Rept 31 for Feb 1988
HART,R.D. ITASCA Consulting Group, Inc FIN D 1016 NRC 02 85-002 88/03/08 Office of Nuclear Material Safety & Safeguards,Director 8pp 44733 204 44733 211

8803160410 Trip rept for K. Wahi participation in 880215 19 site characterization plan QA review in Rockville,MD under FIN D 1016, "NRC Technical Assistance for Design Reviews "
HART,R.D. ITASCA Consulting Group, Inc FIN D-1016 NRC 02 85 002 88/03/01 TIKTINSKY,D. NRC - No Detailed Affiliation Given 4pp 44747 174 44747 177

8803160443 Forwards T. Sniff 880219 ltr re points raised in papers prepared for consultation draft site characterization plan concerning Subtask 1.6 Practical & logistical aspects of program not adequately addressed by DOE
LOGSDON,M.J. Nuclear Waste Consultants, Inc FIN D 1021 15 NMS-85 009 88/03/08 POHLE,J. Technical Review Branch 4pp 44730 018 44730 021

8803170005 Forwards "Use of Environ Tracers for Estimation of Recharge at Yucca Mountain Summary," Technical Rept 8 Rept provides critical literature review of potential to use environ isotopes to address questions of not infiltration
LOGSDON,M.J. Nuclear Waste Consultants, Inc FIN D 1021 245 88/03/08 POHLE,J. Technical Review Branch 3pp 44747 305 44748 039

--8803170089 "Use of Environ Tracers for Estimation of Recharge at Yucca Mountain Summary," Technical Rept 8
* Water, Waste & Land, Inc FIN D 1021 88/02/29 NRC - No Detailed Affiliation Given 92pp 44747 308 44748 039

8803170006 Forwards LLL comments on DOE consultation draft site characterization plan for NNWSI site Draft plan did not consider effects of seismic activity
CHUNG,D.H. Lawrence Livermore National Laboratory FIN A 0297 L 196 88/03/08 BLACKFORD,M.E. Technical Review Branch 67pp 44747 180 44747 248

8803170009 Forwards Subtask 1.2 update rept, "Data Inventory & Mgt Rept " Rept presents bibliographical info re 22 new documents added to Water,Waste & Land library on NNWSI
LOGSDON,M.J. Nuclear Waste Consultants, Inc FIN D 1021 243 88/03/08 POHLE,J. Division of High Level Waste Management (Post 870413) 4pp 44748 082-44748 085

8803170035 Forwards preliminary comments generated as result of initial review of selected sections of Chapter 8 of "CDSCP for Yucca Mountain "
HART,R.D. ITASCA Consulting Group, Inc FIN D 1016 NRC 02 85-002 88/03/10 TIKTINSKY,D. NRC - No Detailed Affiliation Given 67pp 44731 070 44731 136

8803170099 Monthly Progress Ltr Rept 47 for Feb 1988 re activities under Contract NRC 02 84-001
FANNON,M.M. Weston Geophysical Corp FIN D-1003 WGC 01531 88/03/14 IBRAHIM,A. Technical Review Branch 2pp 44748 041 44748 042

8803180012 "Technical Assistance in Hydrogeology - Project B - Analysis," monthly progress rept for May 1987 Attachment A containing financial & administrative summary withheld
LOGSDON,M.J. Nuclear Waste Consultants, Inc FIN D 1021 3914 87/06/15 POHLE,J. NRC - No Detailed Affiliation Given 11pp 44736 083 44736 093

8803210057 Monthly progress rept for Feb 1988 under Contract NRC 02-85 008
WILLIAMS,R.E. Williams & Associates FIN D-1020 174 88/03/07 POHLE,J. NRC No Detailed Affiliation Given 8pp 44724 308 44724 315

8803220396 "Evaluation & Compilation of DOE Waste Package Test Data," monthly tr progress rept for Feb 1988
INTERANTE,C.G. Commerce, Dept of, National Bureau of Standards FIN A 4171-7 88/03/15 PETERSON,C. Technical Review Branch 57pp 44665 350 44666 043

8803230288 Discusses svcs rendered on high level waste repository performance as
assessment development for 880229 0312 Vouchers encl W/o encl
MOLER,R B Systems Support Inc FIN A 4165 88/03/12 CHANG,K C NRC No
Detailed Affiliation Given 5pp 44867 098 44867 102

8803230296 Forwards seven proprietary MG Cowgill memos to file re Stock Equipment
Co cement solidification topical rept Encl withheld
SISKIND,B Brookhaven National Laboratory FIN A 3174 88/03/18 MCDANIEL,K
Technical Branch 3pp 44866 182 44866 184

8803230316 Forwards Ltr Rept LR-287 76, Preliminary Consultation Draft Site Charac
terization Plan Draft Point Papers
KELMERS,A D Oak Ridge National Laboratory FIN B 0267 8 88/03/17
BROOKS,D J Technical Review Branch 1p 44866 193 44866 231

- 8803230324 LR 287-76 "Preliminary Consultation Draft Site Characterization Plan Draft
Point Papers" Ltr rept
KELMERS,A D, CATLETT,C R, GOVER,M Martin Marietta Energy Systems, Inc FIN
B-0287 8 88/03/17 NRC No Detailed Affiliation Given 38pp 44866 194 44866 231

8803280153 Record of telcon w/R Read of US Bureau of Mines on 880118 re monthly
mgt call re Interagency Agreement NRC 02-85 004, FIN D 1018
ABRAMS,C Technical Review Branch FIN D 1018 NRC 02 85 004 88/01/15 3pp
44871 344-44871 346

8803280184 Advises that based on review of document, "Annual Rept on FIN A-1756,
"Geochemical Sensitivity Analysis for FY87", draft interim rept for FY86 87 & updated
deliverables list for FIN A 1756, progress to date satisfactory
BEMBIA,P J Technical Review Branch FIN A 1756 88/01/25 SIEGEL,M D Sandia
National Laboratories 3pp 44871 205 44871 207

8803280200 Comments on SANDIA Jan 1988 monthly rept for FIN A 1165. Unexplained
& possibly incorrect subtask charges noted in 880121 ltr not addressed Response to
items requested
GALSON,D A Operations Branch, FIN A 1165 88/03/02 CRANWELL,R M Sandia
National Laboratories 6pp 44871 347-44871 352

8803280205 Comments on 880216 monthly progress rept describing status of Nuclear
Waste Consultant technical assistance under Contract NRC 02 85 009 Overall
progress made to date under contract satisfactory
POHLE,J A Technical Review Branch FIN D-1021 NRC 02-85-009 88/03/04
LOGSDON,M J Nuclear Waste Consultants, Inc 3pp 44871 219 44871 221

8803280212 Ack receipt of monthly rept for Jan 1988 for NRC 02 85-002, FIN D-1016,
"Technical Assistance for Design Reviews" Technical work described satisfactory
TIKTINSKY,D H Engineering Branch (831001 870413) FIN D 1016 NRC 02 85-002
88/03/03 HART,R ITASCA Consulting Group, Inc 3pp 44871 222 44871 224

8803280244 Advises that Jan 1988 monthly progress rept for Contract FIN B-0280,
"Lab Evaluation of DOE Radionuclide Solubility Data & Selected Retardation
Parameters, Experimental Strategies, Lab Techniques & Procedures" satisfactory W/o
stated encl
BRADBURY,J W Technical Review Branch FIN B 0290, 88/03/02 MEYER,R E Oak
Ridge National Laboratory 3pp 44885 012 44885 014

8803280252 "Technical Assistance in Hydrogeology Project B Analysis," monthly
progress rept for Feb 1988
LOGSDON,M J Nuclear Waste Consultants, Inc FIN D 1021 247 88/03/15
POHLE,J Technical Review Branch 1pp 44864 349 44865 003

8803280265 Comments on FLAC manual & code requested in ltr 880215 Action taken
by ltr considered to be within scope of current Contract NRC-02 85 002
TIKTINSKY,D H Technical Review Branch FIN D 1016 NRC 02-85 002 88/03/03
BOARD,M ITASCA Consulting Group, Inc 3pp 44871 353 44871 355

8803280269 Comments on Jan 1988 monthly progress rept Rept received on time &
contents fulfill requirements of contract
BUCKLEY,J T Technical Review Branch FIN D 1004 NRC 02-84 002 88/03/08
SINGI,M M Engineers International, Inc 4pp 44871 267 44871 269

8803280293 Advises that Monthly Mgt Ltr 18 did 880205 satisfactory Topical draft rept
on Amarillo-Wichita uplift tectonics requested
BLACKFORD,M E Technical Review Branch FIN A 0287 88/02/18 CHUNG,D H
Lawrence Livermore National Laboratory 3pp 44885 049 44885 051

8803280299 Requests that listed work be performed under Contract NRC 02 85 002,
"Technical Assistance for Design Reviews"
TIKTINSKY,D H Technical Review Branch FIN D 1016 NRC 02-85 002 88/01/27
HART,R ITASCA Consulting Group, Inc 3pp 44871 284 44871 286

8803280313 "Performance Assessment Methodology Program," monthly rept for Feb
1988
CRANWELL,R M Sandia National Laboratories FIN A 1158 88/03/15
COLEMAN,N M Division of High Level Waste Management (Post 870413) 13pp
44865 026-44865 038

8803280317 Comments on "Evaluation & Compilation of DOE Waste Package Test
Data," monthly ltr rept for Jan 1988 Repts selected for review should be assigned pri
ority
PETERSON,M R Technical Review Branch FIN A 4171 88/02/09
INTERANTE,C G Commerce, Dept of, National Bureau of Standards 5pp
44892 315 44892 319

8803280324 "Coupled Thermal Hydrological-Mechanical Assessments & Site Character
ization Activities for Geologic Repositories," monthly rept for Feb 1988
CRANWELL,R M Sandia National Laboratories FIN A 1755 88/03/15 PESHEL,J
Systems Engineering & Evaluation Branch 3pp 44871 287-44871 289

8803280330 Comments on quarterly rept for FIN B 6932 (Oct Dec 1987) - US Natl
Committee for Rock Mechanics Rept sufficiently addresses details necessary to effec
tively monitor contract
GUPTA,D C Technical Review Branch FIN B 6932 88/03/02 CRAMER,L F National
Research Council 3pp 44885 029 44885 031

8803290003 Advises that Jan 1988 progress rept for Contract 50-19 03 01/FIN A-1756,
"Geochemical Sensitivity Analysis," satisfactory Draft of "Users Guide to Sandia Sorp
tion" under review & comments will be provided when completed
BEMBIA,P J Technical Review Branch FIN A-1756 88/03/01 SIEGEL,M D Sandia
National Laboratories 4pp 44892 254 44892 257

8803290276 Requests revised draft of rept, "Effect of Rock Inhomogeneity on Uniform
ity of Downward Flux in Yucca Mountain, based on listed comments prior to accept
ing rept as final Revised draft requested by 880318
POHLE,J A Technical Review Branch 88/03/03 WILLIAMS,R E Williams & Associ
ates 3pp 44892 147 44892 149

XPORTLIC EXPORT AND IMPORT LICENSES

8803020058 Forwards application for export license for 1 500,000 kg U, as UF₆, for
enrichment to be used in nuclear power reactors in Taiwan
PETERSON,M R Assistant Director for International Security 88/02/23
THORNE,C E State, Dept of Bureau of Oceans & Intl Environ & Scientific Affairs
1p 44547 141 44547 143

8803020129 Forwards application for license to export nuclear matl & equipment togeth
er w/customer Purchase Order L8D-E829 dtd 880201
PODRACKY,M A Dana Corp 88/02/17 NRC No Detailed Affiliation Given 1p
44552 295 44552 298

-8803020133 Application for license to export 300 lb CL42165 clutch couplings for cir
culation sys to Japan Purchase order encl
PODRACKY,M A Dana Corp 88/02/17 3pp 44552 296 44552 298

8803020206 License for Isotope Products Labs to export 300 mCi Po 210 as electrode
posited elemental Po-210 to all countries not listed in 10CFR110 28 & 29
PETERSON,M R Assistant Director for International Security IPL 111 88/02/23 2pp
44552 359-44552 360

8803020212 Amend 9 to export license for Advanced Nuclear Fuels Corp, increasing
total quantity of U authorized for export to 830,441 kgs to France, Belgium & West
Germany
MOORE,R N Assistant Director for International Security 88/02/26 2pp 44553 305
44553 306

8803020244 Forwards application for export license to export four clutch couplings to
Japan for use in Monju fast breeder reactor Requests views re established procedures
& overall perspective before taking action on application W/o encl
PETERSON,M R Assistant Director for International Security 88/02/26
THORNE,C E State, Dept of, Bureau of Oceans & Intl Environ & Scientific Affairs
1p 44547 112 44547 112

8803020254 Executive Branch position re Mitsui & Co, Inc application for license to
export 30 kg of natural U in form of metal to Japan Recommends that license be
issued
STRATFORD,R J State, Dept of, Bureau of Oceans & Intl Environ & Scientific Af
fairs 06/02/11 SHEA,J R NRC No Detailed Affiliation Given 2pp 44552 349-
44552 350

8803020257 Application to amend export license, extending expiration date to 880301
QUAIN,P B Transnuclear, Inc 88/02/22 WRIGHT,B NRC No Detailed Affiliation
Given 1p 44547 113 44547 113

8803030160 Forwards correspondence from IAEA requesting shipment of 20 fission
chambers to Austria for testing before instalment in Darlington reactor facility in
Canada
YOUNG,V T Reuter Stokes, Inc VTY 88 29 88/02/20 MOORE,N NRC - No De
tailed Affiliation Given 5pp 44566 063-44566 067

8803030207 Amend 5 to license for GE & GE Technical Svcs Co, Inc to export compo
nents & associated equipment of one BWR w/power level of 1,000 MWe including
equipment & matl listed in 10CFR110 8(a)(1) (9) to Switzerland
MOORE,R N Assistant Director for International Security FDF 88-20 88/02/26 1p
44566 098 44566 099

-8803030215 Application for amend to license XR 0104, extending expiration date by 5
yr to 930401
FLOWERS,F D General Electric Co 88/02/22 WRIGHT,B L NRC - No Detailed Af
filiation Given 1p 44566 099 44566 099

8803030299 Informs tht License XSNM 2161 may be issued No matl changed circum
stances since issuance of License XSNM 2204
MOORE,R N Assistant Director for International Security 88/02/23 Assistant Direc
tor for International Security 1p 44556 139-44556 139

8803040012 Amend 12 to GE & GE Technical Svcs Co, Inc export license, extending
expiration date to 930331
MOORE,R N Assistant Director for International Security FDF 88 19 88/02/26 1p
44584 219 44584 220

--8803040018 Application for amend to export license, extending expiration date to
930331
FLOWERS,F D General Electric Co 88/02/22 WRIGHT,B L International Programs
1p 44584 220 44584 220

8803040196 License for Reuter-Stokes, to export 2.6 g U-235 contained in 20 fission
chambers, to Canada
PETERSON,M R Assistant Director for International Security VTY 88 29 88/03/01
1p 44584 086 44584 092

- 8803040200 Advises that Reuter Stokes 880229 request for license to export 20 fis
sion chambers to Austria for testing & ultimately to Canada acceptable Applicant re
quest for exemption to 15-day waiting period also approved
PETERSON,M R Assistant Director for International Security 88/03/01 Assistant Di
rector for International Security 1p 44584 087 44584 092

8803040268 Application to amend license, extending expiration date to 930401
FLOWERS,F D General Electric Co 88/02/22 WRIGHT,B L International Programs
1p 44584 136 44584 136

8803070034 Application to amend license, extending expiration date to 930331
FLOWERS,F D General Electric Co 88/02/22 WRIGHT,B L NRC No Detailed Af
filiation Given 1p 44610 105 44610 105

400 NONDOCKETED ITEMS

- 8803080295** Executive Branch position re Mitsui & Co (USA), Inc application for license to export 3 kg U, enriched to max 19.9% in form of metal, to Japan Recommends that license be issued
STRATFORD, R J State, Dept of, Bureau of Oceans & Intl Environ & Scientific Affairs 88/03/01 SHEA, J R International Programs 3pp 44634 001 44634 003
- 8803080314** Amend 10 to license for Transnuclear, Inc changing licensee address, removing Transnuclear, GmbH, West Germany as intermediate consignee & extending expiration date from 880301 to 890301
PETERSON, M R Assistant Director for International Security TNP 429 88/03/03 1p 44638 193-44638 194
- 8803140020** Application for license to export 13,194 kg U, containing .156 kg U-235, to Japan
* Mitsubishi International Corp (subs of Mitsubishi Corp) HSA 5488 02 88/02/01 1p 44672 266 44672 266
- 8803140044** Forwards application for export license for low enriched U for use in Ikata Unit 2 nuclear power reactor in Japan Ltr of assurance required
PETERSON, M R Assistant Director for International Security 88/03/10 ROONEY, J Energy, Dept of 1p 44680 247-44680 248
- 8803140071** Forwards application for license to export low enriched U to Japan Ltr of assurance required
PETERSON, M R Assistant Director for International Security 88/03/10 ROONEY, J Energy, Dept of 1p 44673 154 44673 157
- 8803140088** Forwards application for license to export slightly enriched UF₆ to Japan Requests that two P-10 tube sample be taken from each parent cylinder
MARUYAMA, T Mitsubishi International Corp (subs of Mitsubishi Corp) HSA 5488 05 88/02/29 NRC - No Detailed Affiliation Given 2pp 44673 155 44673 157
- 8803140079** Application for license to export 12,107 kg U, containing UF₆, to Japan
* Mitsubishi International Corp (subs of Mitsubishi Corp) HSA 5488 05 88/02/09 1p 44673 157 44673 157
- 8803140147** License for Mitsubishi Intl Corp to export 56 000 kg natural U hexafluoride (UF₆) to Japan
PETERSON, M R Assistant Director for International Security 88/03/03 2pp 44674 360-44674 361
- 8803140187** Amend 5 to license for Advanced Nuclear Fuels Corp, increasing total quantity of matl authorized for export to Taiwan
PETERSON, M R Assistant Director for International Security 88/03/07 2pp 44678 112-44678 113
- 8803140287** Amend 1 to license for Mfg Sciences Corp to increase quantity of matl authorized for export from 729 kg depleted U as unalloyed metal to 12,500 kg depleted U
PETERSON, M R Assistant Director for International Security S102-8804 88/03/09 1p 44676 127-44676 128
- 8803140302** Application for license to export components described in 10CFR110.8(a)(5) through (9) to any country listed in 110.26(a) for testing, qualification, use as models or mfg in recipient countries w/subsequent return to US
HUDEC, W S Westinghouse Electric Corp WSH 043 88 88/03/01 PETERSON, M R NRC - No Detailed Affiliation Given 1p 44680 313 44680 313
- 8803140330** Forwards application for license to export enriched UF₆ to be used for fabrication of fuel assemblies in Genkai Power Plant 2 in Japan
MARUYAMA, T Mitsubishi International Corp (subs of Mitsubishi Corp) HSA-5488 05 88/02/29 NRC - No Detailed Affiliation Given 2pp 44690 001 44690 003
- 8803140324** Application for license to export 13,018 kg U, containing 450 kg U-235, to Japan
* Mitsubishi International Corp (subs of Mitsubishi Corp) HSA 5488 01 88/02/01 1p 44690 003 44690 003
- 8803140342** Ltr of assurance re export of nuclear matls to Taiwan
CHIEN, F F Coordination Council for North American Affairs EC 77 001 88/01/21 LAUX, D Taiwan, Govt of (Republic of China) 2pp 44680 058 44680 059
- 8803170310** Responds to 871203 request for approval of route for transport of spent reactor fuel Route from Newport News, VA to Aiken, SC meets requirements of 10CFR73.37 & acceptable through Dec 1988 Approved route encl
MACDONALD, C E Transportation Branch 88/03/14 MANGUSI, J Transnuclear, Inc 10pp 44725 226 44725 235
- 8803210310** Amend 5 to license for Westinghouse, authorizing export of 245,499 kg U, containing 8,608 kg U-235 enriched to 4.15% U-235
PETERSON, M R Assistant Director for International Security WSH 270-87 88/03/16 1p 44738 070-44738 070
- 8803210321** Requests Executive Branch position re encl Transnuclear, Inc 880307 application for amend to export license, increasing quantity of source matl by addl 2,800,000 kg & deleting listed name as intermediate consignee
PETERSON, M R Assistant Director for International Security 88/03/16 THORNE, C E State, Dept of, Bureau of Oceans & Intl Environ & Scientific Affairs 1p 44738 071-44738 073
- 8803210338** Application to amend license, increasing amount from 3,200,000 kg natural U to 6,000 000 kg natural U for use in PWRs located in EURATOM community
GUAIN, P B Transnuclear, Inc 88/03/07 WRIGHT, B NRC - No Detailed Affiliation Given 2pp 44738 072-44738 073
- 8803210486** Forwards Aerojet Ordnance Tennessee application to export U tetrafluoride to Eldorado Resources Limited, Port Hope, Ontario, Canada
MONTFORD, C W Aerojet Ordnance Co 150 88 0178 88/03/08, WRIGHT, B L NRC - No Detailed Affiliation Given 1p 44760 095 44760 114
- 8803210498** Application for license to export 1,000,000 lbs of U tetrafluoride to Canada
MONTFORD, C W Aerojet Ordnance Co 88/03/08 1p, 44760 096 44760 096
- 8803250283** Application for license to export 3 g U-233 & 2 g Pu-242, to Japan
OHYAMA, T Mitsui & Co (USA), Inc (subs of Mitsui & Co, Ltd) 88/03/15 2pp 44859 068-44859 070
- 8803250337** Application for amend to License XB 1254 changing product description as stated for accuracy
PENA S Isotope Products Laboratories 88/03/11 WRIGHT, B International Programs 1p 44859 083 44859 083
- 8803280002** Executive Branch position re Isotope Products Lab application to export 1 25 microgram Po 210 to non NPT party non nuclear weapon states, per 880209 request Recommends that license be issued
STRATFORD, R J State, Dept of, Bureau of Oceans & Intl Environ & Scientific Affairs 88/03/15 SHEA, J R International Programs 1p 44860 253 44860 253
- 8803280013** Requests expeditious issuance of amend to License XSNM 1778, per licensee 860618 application
MIYAMOTO, F Nishio Iwai American Corp 88/03/18 WRIGHT, B L NRC - No Detailed Affiliation Given 1p 44860 257 44860 257
- 8803280021** Executive Branch position on 880219 request re whether Transnuclear, Inc application to amend Licenses XSNM 2241 & XSNM 2315 meets applicable criteria of Atomic Energy Act of 1954 Recommends that licenses be amended Assurance ltr encl
STRATFORD, R J State, Dept of, Bureau of Oceans & Intl Environ & Scientific Affairs 88/03/15 SHEA, J R International Programs 3pp 44860 258 44860 260
- 8803280109** Executive Branch position re Edlow Intl Co application to export 1,500 000 kg natural U License should be granted
STRATFORD, R J State, Dept of, Bureau of Oceans & Intl Environ & Scientific Affairs 88/03/18 SHEA, J R NRC - No Detailed Affiliation Given 3pp 44890 257 44890 259
- 8803280112** Forwards 880318 ltr re application to amend license, for consideration in conjunction w/NRC 860825 ltr
PETERSON, M R Assistant Director for International Security 88/03/21 THORNE, C E State, Dept of 1p 44889 353 44889 354
- 8803280138** Executive Board position re Isotope Products Lab application to export 1 25 microgram Po 210 sources up to 5 uCi per country per yr, for use in nuclear instrumentation calibr. License should be granted
STRATFORD, R J State, Dept of, Bureau of Oceans & Intl Environ & Scientific Affairs 88/03/15 SHEA, J R NRC - No Detailed Affiliation Given 1p 44890 260 44890 260
- 8803280139** Application for license to export two test fuel assemblies, containing depleted UO₂ pellets to Canada
HUDEC, W S Westinghouse Electric Corp WSH 049 88 88/03/14 1p 44890 103 44890 103
- 8803280162** Application for license to export 200 grams Pu-239 & Np-237 respectively, to various labs within Euratom community
BRUSH, P N Energy, Dept of 88/03/14 13pp 44890 265 44890 277
- 8803280171** Amend 2 to export license for Transnuclear, Inc reflecting change in licensee address, deleting NUKEM & Transnuclear as intermediate consignee & other party to license, respectively & adding Transnuclear as other party to export
PETERSON, M R Assistant Director for International Security TNH 463 88/03/18 1p 44890 278 44890 278
- 8803280173** Executive Branch position re whether Edlow Intl Co application to export 10,000 Ci Tritium to Canada meets applicable criteria in Atomic Energy Act of 1978, per 880218 request Recommends that license be issued
STRATFORD, R J State, Dept of, Bureau of Oceans & Intl Environ & Scientific Affairs 88/03/15 SHEA, J R International Programs 1p 44890 104 44890 104
- 8803280193** Forwards application for export license for 845 kg of depleted U for hydraulic tests in Canada Ltr of assurance requested
PETERSON, M R Assistant Director for International Security 88/03/22 ROONEY, J Energy, Dept of 1p 44890 282 44890 283
- 8803280208** License for Edlow Intl Co to export 10,000 Ci tritium as bulk tritium gas to Canada
PETERSON, M R Assistant Director for International Security AECL 4 88/03/22 1p 44885 196 44885 196
- 8803280222** Amend 1 to license for Transnuclear, Inc, reflecting change in address, deleting NUKEM as intermediate consignee & adding Transnuclear, Franco as other party to export
PETERSON, M R Assistant Director for International Security TNH 475 88/03/18 1p 44885 197-44885 197
- 8803280232** Application for license to export 1 fuel assembly containing natural UO₂ pellets & 1 dummy fuel assembly containing lead pellets
HUDEC, W S Westinghouse Electric Corp WSH 050 88 88/03/14 1p 44885 198 44885 198
- 8803280288** License for Westinghouse to export nuclear reactor components listed in 10CFR110.8(a)(5)-(9), to countries listed in 10CFR110.26(a) & Portugal
PETERSON, M R Assistant Director for International Security WSH 043 88 88/03/22 1p 44871 356-44871 357
- 8803280344** Order demanding info re date, quantity & end user of any planned import try Edlow of any form of U of South African origin Info must be submitted to NRC no later than 60 days in advance of each shipment date
DENTON, H R Office of Nuclear Reactor Regulation, Director (Post 870411) 87/05/14 Edlow International Co 4pp 44909 031 44909 034
- 8803280357** Request for emergency suspension of licenses Commission should order that all U imported by Edlow in contravention of Oic of Intl Programs request be identified, segregated & held w/o processing Certificate of Sec encl
ROBINSON, W L, DELLUMS, R V House of Rep ROBINSON, W L Lawyers Committee for Civil Rights Under Law 87/05/13 Commissioners 10pp 44909 035 44909 044
- 8803290079** Requests that arrangements be made at early date for insp of records of Edlow Intl Co to determine if evidence exist of import of South African origin U by Edlow since 861231 other than import of such matl under Import License IU 78019
DENTON, H R Office of Governmental & Public Affairs (Post 870413) 87/06/01 TAYLOR, J M Oic of the Executive Director for Operations 1p 44909 019 44909 027

8803290109 Forwards JR Shea 870520 ltr requesting that Customs Svc require adequate proof in clearing shipments of South African origin U, for action
NEWCOMB R R Treasury, Dept of 87/06/03 Treasury, Dept of, U.S. Customs Service 2pp 44909 001 44909 006

8803290129 Summary of 870508 meeting w/Edlow Intl Co re Edlow recent import of South African origin natural U
SHEA, J R International Programs 87/05/12 DENTON, H R Office of Governmental & Public Affairs (Post 870413) 2pp 44909 007 44909 008

8803290171 Forwards application for export license for low enriched U for use as fuel in Genkai Unit 2 nuclear power reactor in Japan Ltr of assurance requested
PETERSON, M R Assistant Director for International Security 88/03/09 ROONEY, J Energy, Dept of 1p 44893 033 44893 036

8803290174 Application for license to export 13,018 kg U containing 450 kg U-235, to Japan
* Mitsui & Co (USA), Inc (subs of Mitsui & Co., Ltd) HSA 5488 01 86/02/01 1p 44893 034 44893 034

8803290178 Forwards application for license to export slightly enriched UF6 Requests 2-yr period from date of issuance for validity of export license & that one pinch tube sample be taken from each parent cylinder
MARUYAMA, T Mitsui & Co (USA), Inc (subs of Mitsui & Co., Ltd) HSA 5488 01 88/02/29 NRC - No Detailed Affiliation Given 2pp 44893 035 44893 036

8803290243 Petition for commencement of license revocation proceedings * Requests that Commission inquire into extent to which licenses permit continued importation of South African U & act to bar such imports Certificate of svc encl
ROBINSON, W L House of Rep ROBINSON, W L Oil, Chemical & Atomic Workers International Union ROBINSON, W L Nuclear Control Institute 87/02/17 NRC No Detailed Affiliation Given 17pp 44909 264 44909 280

8803290267 Petition for leave to intervene & request for hearing in opposition to listed proposed applications to import nuclear source matl & SNM of South African origin Certificate of Svc encl
ROBINSON, W L House of Rep ROBINSON, W L Oil, Chemical & Atomic Workers International Union ROBINSON, W L Nuclear Control Institute 87/02/17 NRC No Detailed Affiliation Given 47pp 44909 217 44909 263

8803290386 Forwards application for export license for low enriched U for use in hydraulic tests in Canada Ltr of assurance required
PETERSON, M R Assistant Director for International Security 88/03/23 ROONEY, J Energy, Dept of 1p 44892 329 44892 330

8803290429 License for Isotope Products Labs to export Po 210 to all countries listed in 10CFR110.29
PETERSON, M R Assistant Director for International Security IPL 222 88/03/23 2pp 44897 076 44897 077

8803300049 Executive Branch position re Dana Corp application to export four Forms-prag clutch coupling sets to Japan License should be granted
STRATFORD, R J State, Dept of, Bureau of Oceans & Intl Environ & Scientific Affairs 88/03/21 SHEA, J R International Programs 1p 44908 331 44908 331

8803300056 License for Mitsui & Co (USA), Inc to export 3 g U-233 & 2 g Pu-242 to Japan
PETERSON, M R Assistant Director for International Security MBK-PNC SAMPLE 88/03/24 2pp 44907 347 44907 352

8803300148 Amend 1 to license for Mitsui & Co (USA), Inc to export 135.90 g U-235, contained in 451 g U & 130 g U-235, contained in 140 g U enriched 93.15 w/o max. to Japan
PETERSON, M R Assistant Director for International Security JAERI 88/03/24 1p 44908 336 44908 336

8803300153 License for Edlow Intl Co for Taiwan Power Co to export 1,500,000 kg UF6 to France
PETERSON, M R Assistant Director for International Security TPOB 1 88/03/23 2pp 44908 337 44908 338

8803300281 Application to amend export license, deleting Nuclear & Transnuclear under intermediate consignee in foreign country & adding Transnuclear (transportation purposes only)
QUAIN, P B Transnuclear, Inc 88/03/22 WRIGHT, B NRC No Detailed Affiliation Given 1p 44908 355 44908 355

8803300335 Requests Executive Branch views re whether export of Pu & neptunium to EURATOM for US EURATOM collaborative research meets applicable criteria in Atomic Energy Act of 1954 Application for license encl
PETERSON, M R Assistant Director for International Security 88/03/23 THORNE, C E Energy, Dept of 1p 44913 252 44913 205

8803300409 Responds to 870204 request that Intl Energy Assoc Limited refrain from importing any matl of South African origin while NRC reviews specific import licenses dealing w/same. Company has no intention to import matl from South Africa
BENGELSDORF, H International Energy Associates, Ltd 87/03/20 PETERSON, M R Assistant Director for Export/Import & International Safeguards 1p 44909 095 44909 095

8803300455 Reply to responses of Advanced Nuclear Fuels & NRC staff to petition to intervene & request for hearing & petition for commencement of license revocation proceedings * Certificate of Svc encl
ROBINSON, W L DELI UMS R V House of Rep ROBINSON, W L Lawyers Committee for Civil Rights Under Law 87/04/01 Commissioners 72pp 44909 096 44909 167

8803300465 Questions & answers re DOE U enrichment program NRC intention to act on export license applications in accordance w/regulations issued on 870306
* NRC No Detailed Affiliation Given 86/03/24 5pp 44909 168 44909 172

PERSONAL AUTHOR INDEX

The subject category column in this index gives the docket number and the symbol for the category of information within that docket, for example, 50-320 P. The docket subject categories are defined in Appendix A.

Subject categories for nondocketed items are also entered in this column by symbol, for example, ACRS. These categories are defined in Appendix B and listed in the Contents.

An asterisk following the accession number in this index indicates that the document is an enclosure to another document. To obtain the accession number of the principal document under which the enclosure is listed, refer to the index entitled "Cross Reference of Enclosures to Principal Documents."

AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY	AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY	AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY
ABBATE C M	8802250426*	CA999	ANDOGNINI G C	8803010029	50 312 S	ARTHUR W J	8803100029	WASTE MGT
ABELSON H	8803210324	50 331 P	ANDOGNINI G C	8803010050	50 312 P	ARTHUR W J	8803100053	WASTE MGT
ABELSON H	8803210437	50 333 P	ANDOGNINI G C	8803010186	50 312 P	ARTHUR W J	8803100071	WASTE MGT
ABELSON H I	8803070085	50 333 P	ANDOGNINI G C	8803010451	50 312 S	ARTHUR W J	8803100077	WASTE MGT
ABELSON H I	8803240056	50 333 P	ANDOGNINI G C	8803010554	50 312 Q	ARTHUR W J	8803100103	WASTE MGT
ABELSON H I	8803240283	50 333 P	ANDOGNINI G C	8803070076	50 312 P	ARTHUR W J	8803170071	WASTE MGT
ABRAMS C	8803280153	WASTE RES	ANDOGNINI G C	8803070226	50 312 P	ARTHUR W J	8803180105	WASTE MGT
ABT S R	8803280001	40 8907	ANDOGNINI G C	8803080087	50 312 P	ARTHUR W J	8803180136*	WASTE MGT
ADAMOVITZ S S	8803160012*	50 280 Q	ANDOGNINI G C	8803080224	50 312 P	ARTHUR W J	8803180197*	WASTE MGT
ADAMS A	8803030213	50 13 P	ANDOGNINI G C	8803080230	50 312 S	ARTHUR W J	8803220356	WASTE MGT
ADAMS A	8803070121	50 13 P	ANDOGNINI G C	8803080309	50 312 P	ARTHUR W J	8803250346	ORG
ADAMS A	8803140232	50 5 V	ANDOGNINI G C	8803080315	50 312 P	ARTHUR W J	8803300102	WASTE MGT
ADAMS C	8803020169	50 272 I	ANDOGNINI G C	8803180450	50 312 S	ARTHUR W J	8803300245	WASTE MGT
ADAMS J B	8803080394	50 206 I	ANDOGNINI G C	8803170070	50 312 S	ARTIGAS R	8803220001	CA999
ADAMS R	8803070063*	50 250 P	ANDOGNINI G C	8803210009	50 312 Q	ARTIGAS R	8803080211*	50 312 P
ADAMS S R	8803020040	27 48	ANDOGNINI G C	8803220032	50 312 P	ASMUSSEN K E	8803300136	50 09 P
ADENSAM E G	8803140028*	50 348 P	ANDOGNINI G C	8803220216	50 312 P	ASMUSSEN K E	8803300219	70-734
ADENSAM E G	8803210249*	50 324 P	ANDOGNINI G C	8803230046	50 312 P	ASMUSSEN K E	8803300277	50 83 H
ADLER R F	8803220142	WASTE MGT	ANDOGNINI G C	8803230171	50 312 P	ASMUSSEN K E	8803300335	50 193 H
ADLER R F	8803300159	WASTE MGT	ANDOGNINI G C	8803230433	50 312 P	ASMUSSEN K E	8803370234	70 734
AHO G D	8803040260	40 874	ANDOGNINI G C	8803250139	50 312 P	ASMUSSEN K E	8803250116	70 734
AIKENS H H	8803220382*	CONTRACT	ANDOGNINI G C	8803250068	50 312 P	ATKINSON P G	8803300398	50 123 S
ANGER K A	8803100188	50 457 Q	ANDREWS R L	8803290295	50 285 S	AUSTIN G	8803090140	50 295 R
ANGER K A	8803160017	50 454 Q	ANDREWS R L	8803310060	50 285 S	AUSTIN J H	8803210334*	50 277 P
ANGER K A	8803160118	50 454 P	ANDREWS R L	8803310182	50 285 P	AYELIAD J A	8803150172*	FOIA
ANGER K A	8803160178	50 454 P	ANDREWS R L	8803310212	50 285 Q	AYELIAD J A	8803170233*	50 144 Q
ANGER K A	8803210172	50 454 P	ANDREWS R L	88033010405	50 285 Q	AXELSON W J	8803300097*	FOIA
AROZO D	8803220283	FOIA	ANDREWS R L	8803020130	50 285 Q	AXELSON W L	8803030105*	FOIA
ALDEN W M	8803010006	50 277 R	ANDREWS R L	8803030290	50 285 R	AYALA C	8803020046	50 498 S
ALDEN W M	8803020030	50 352 R	ANDREWS R L	8803070167	50 285 S	AYALA C	8803070091	50 498 S
ALDEN W M	8803020039	50 277 R	ANDREWS R L	8803080124	50 285 Q	AYALA C	8803080005	50 498 S
ALDEN W M	8803020143	50 277 R	ANDREWS R L	8803110009	50 285 Q	AYALA C	8803100203	50 498 S
ALDEN W M	8803020161	50 352 R	ANDREWS R L	8803140171	50 285 P	AYALA C	8803140280	50 498 S
ALDEN W M	8803080014	50 352 R	ANDREWS R L	8803150237	50 285 P	AYALA C	8803140281	50 498 S
ALDEN W M	8803140394	50 277 S	ANDREWS R L	8803150262	50 285 P	AYALA C	8803160174	50 498 S
ALDEN W M	8803180048	50 352 R	ANDREWS R L	8803150264*	50 285 P	AYALA C	88032210025	50 498 S
ALDEN W M	8803180052	50 277 R	ANDREWS R L	8803150269	50 285 P	AYALA C	8803220295	50 498 S
ALEXANDER R J	8803110153	50 165 S	ANDREWS R L	8803150271*	50 285 P	AYALA C A	8803160141	50 498 S
ALEXANDER R J	8803140196	50 155 S	ANDREWS R L	8803160019	50 285 P	AYALA C A	8803160447	50 498 S
ALEXICH M P	8803010204	50 315 H	ANDREWS R L	8803160054	50 285 P	AYALA C A	8803210417	50 498 S
ALEXICH M P	8803010459	50 315 P	ANDREWS R L	8803160213	50 285 P	AYALA C A	8803220126	50 498 S
ALEXICH M P	8803070149	50 316 P	ANDREWS R L	8803160248	50 285 P	AYALA C A	8803220137	50 498 S
ALEXICH M P	8803080332	50 316 P	ANDREWS R L	8803180056	50 285 R	AZUA R V	8803030286*	50 458 Q
ALEXICH M P	8803080333	50 315 P	ANDREWS R L	8803220262	50 285 P	BACHMANN R C	8803010050	50 322 Q
ALEXICH M P	8803080399	50 315 Q	ANDREWS R L	8803220311	50 285 P	BACHMANN R C	8803210208	50 322 Q
ALEXICH M P	8803160050	50 315 Q	ANDREWS R L	8803220315*	50 285 P	BACHMANN R C	8803040043	50 322 Q
ALEXICH M P	8803240400	71 9208	ANDREWS R L	8803230113	50 285 P	BACHMANN R C	8803140108	50 322 Q
ALEXICH M P	8803250016	50 315 Q	ANDREWS R L	8803290117	50 285 F	BACHMANN R C	8803140132	50 322 Q
ALEXION T	8802250291	50 483 P	ANDREWS R L	8803290409	50 285 Q	BACHMANN R C	8803290043	50 322 Q
ALEXION T	8802250305*	50 483 P	ANDREWS R L	8803300155	50 285 Q	BACHMANN R C	8803290049*	50 322 Q
ALGER D M	8803160038	50 186 P	ANDREWS R L	8803300182	50 285 Q	BACKUS R A	8803010078	50 443 G
ALGER D M	8803300081	50 186 P	ANDREWS R L	8803240310*	50 312 Q	BACKUS R A	8803010078	50 443 G
ALLEN C M	8803010167	50 374 P	ANG W P	8803210511*	50 312 Q	BACKUS R A	8803010094	50 443 G
ALLEN C M	8803080249	50 373 P	ANTHONY P	8803110180	50 341 S	BACKUS R A	8803010094	50 443 G
ALLEN C M	8803160022	50 373 P	ANTHONY P	8803210034	50 341 S	BACKUS R A	8803210113	50 443 G
ALLEN C M	8803230243	50 373 P	ANTHONY P M	8803180096	50 341 R	BACKUS R A	8803210113	50 443 G
ALLEN K A	8803140112	71 9167	ANTTONEN J H	8803010129	WASTE MGT	BAER R E	8803210080*	50 285 Q
ALLISON D P	8803240311*	50 275 P	ANTTONEN J H	8803100034	WASTE MGT	BAER R L	8803040137*	FOIA
ANDERSON C	8803220084*	50 333 Q	ARBUCKLE J D	8803150338	50 397 S	BAGCHI G	8803150246*	50 275 P
ANDERSON C J	8803280060*	50 353 Q	ARBUCKLE J D	8803240066	50 397 S	BAGCHI G	8803300216*	50 275 P
ANDERSON C J	8803290213*	50 353 Q	ARENA G	8803280267*	50 445 E	BAGGETT S L	8803240049*	FOIA
ANDERSON M	8803150307*	50 528 Q	ARILDSEN J	8803250166*	50 261 V	BAILEY J	8803100154*	WASTE MGT
ANDERSON R T	8803140121	71 9219	ARMJO J S	8803040087*	50 298 P	BAILEY J A	8803070108	50 482 R
ANDOGNINI G C	8803020003	50 312 P	ARNST D	8803170176	50 482 P	BAILEY J A	8803180101	50 424 R
ANDOGNINI G C	8802240039	50 312 P	ARRIOS J K	8803140116	50 445 G			

290 PERSONAL AUTHOR INDEX

AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY	AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY	AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY
BAILEY, J A	8803220031	50 424 P	BARR, R C	8803150044*	50 344 Q	BECK, J W	8803280196	50 446 S
BAILEY, J A	8803220031	50 421 P	BARR, R C	8803150176*	50 344 Q	BECK, J W	8803280198	50 446 S
BAILEY, J A	8803280245	50 482 Q	BARR, R C	8803070276*	50 220 S	BECK, J W	8803280329	50 445 A
BAILEY, J A	8803300167	50 482 P	BARTI, C A	8803040021	50 322 G	BECK, J W	8803280337	50 445 A
BAILEY, J N	8803150014	50 499 Q	BARTI, C A	8803140099	50 322 G	BECK, J W	8803290141	50 445 S
BAILEY, R J	8802250357*	50 412 Q	BARTI, C A	8802121025	50 322 G	BECKJORD, E S	8803080160	GEN TEC I S
BAILEY, R J	8803010036*	50 387 Q	BARTI, C A	8803290230	50 322 G	BECKJORD, E S	8803140271	GEN TEC I S
BAILEY, R J	8803170048*	50 277 Q	BARTLETT, B L	8803030205*	50 182 Q	BECKJORD, E S	8803220210	REVIEW GR P
BAILEY, R J	8803220147*	50 317 Q	BARTLETT, B L	8803290082*	50 402 Q	BECKJORD, E S	8803250234*	COMMISSION
BAILEY, R J	8803290176*	50 272 Q	BARTON, J J	8803080197	50 219 F	BEDESEM, P	8803230209	50 275 J
BAIR, R A	8803280100*	50 145 E	BASILE, J	8803210068*	50 247 Q	BEGANSKI, R C	8801080050	50 213 S
BAKER, D E	8803010299	50 382 S	BASILE, J	8803210070*	50 217 Q	BEHNKE, C	8803210470	50 317 R
BAKER, E T	8802250126*	QA999	BASKIN, K P	8803080085	50 206 P	BELLMAN, T P	8803220251	50 315 S
BAKER, E T	8803180121*	50 295 Q	BASKIN, K P	8803080093*	50 206 P	BELANGER, R	8803210152	50 443 S
BAKER, E T	8803280309*	QA999	BASKIN, K P	8803140233	50 362 Q	BELISLE, G A	8803280020*	50 378 I
BAKER, E T	8803290345*	QA999	BASKIN, K P	8803140303	50 206 P	BELL, D D	8803220287	50 286 F
BAKER, J W	8803220258	50 397 F	BASKIN, K P	8803160106*	50 206 P	BELL, D L	8803010150	50 603 A
BAKER, K R	8803140366	50 316 S	BASKIN, K P	8803160454*	50 206 P	BELL, D L	8803010220	50 603 A
BAKER, L A	8803230058	50 498 G	BASKIN, K P	8803200276	50 361 Q	BELL, D L	8803010424	50 601 A
BAKER, L J	8803070350*	CONTRACT	BASS, R B	8803080061	FOIA	BELL, D L	8803010352	50 601 A
BAKER, R D	8803020216	50 366 S	BASSETT, C H	8803240319*	50 324 Q	BELL, D L	8803240159	50 603 F
BAKER, S J	8803250264	40 1162	BASSETT, C H	8803280052*	50 238 Q	BELL, D L	8803240268	50 601 A
BAKER, S J	8803280058	40 1162	BASTRESS, F A	8803080074*	CONTRACT	BELL, D L	8803240397	50 603 A
BAKER, S J	8803280312	40 1162	BATES, A	8803240348*	50 328 P	BELL, D L	8803240478	50 601 F
BALL, N B	8803220121	NUREG	BATES, A	8803250147	50 327 F	BELL, J	8803220406*	50 352 Q
BALLARD, R L	8803290028	WASTE MGT	BATES, J W	8803160330	70 27	BELL, S	8803090156*	CONTRACT
BALLINGER, M Y	8803310280	NUREG	BATES, R W	8803010316	50 336 S	BELL, S	8803240447	CONTRACT
BANDYOPADHYAY	8803070357*	50 457 Q	BAUER, E R	8803230018	50 318 S	BELL, S	8803150333	50 54 S
BANDYOPADHYAY	8803080476	NUREG	BAUMAN, L	8803010391	FOIA	BELL, S	8803010083	50 245 Q
BANDYOPADHYAY	8803250182*	50 251 Q	BAUMAN, L	8803030017	FOIA	BELL, S	8803010085	70 1100
BANDYOPADHYAY	8803250189*	50 254 Q	BAUMAN, L	8803040143	50 445 Q	BELLAMY, R R	8803040007	70 371
BARAN, R	8803290215	50 219 R	BAUMAN, L	8803040369	50 445 Q	BELLAMY, R R	8803140283	50 352 Q
BARHAM, C D	8803030151	50 324 J	BAX, R L	8803010023	50 251 S	BELLAMY, R R	8803140328	50 293 Q
BARHAM, C D	8803030178	50 261 J	BAX, R L	8803010077	50 254 S	BELLAMY, R R	8803140391	50 352 Q
BARHAM, C D	8803030249	50 324 J	BAX, R L	8803070373	50 254 S	BELLAMY, R R	8803140424	50 271 Q
BARHAM, C D	8803030300	50 400 J	BAX, R L	8803080373*	50 10 R	BELLAMY, R R	8803150289	50 20 Q
BARHAM, C D	8803030304	50 400 J	BAX, R L	8803090275	50 254 S	BELLAMY, R R	8803150292	50 213 Q
BARHAM, C D	8803040144	50 261 J	BAX, R L	8803090278*	50 251 S	BELLAMY, R R	8803150321	50 215 Q
BARHAM, C D	8803040218	50 400 J	BAX, R L	8803090280*	50 254 S	BELLAMY, R R	8803150327	50 272 Q
BARHAM, C D	8803040330	50 261 J	BAX, R L	8803090281*	50 254 S	BELLAMY, R R	8801170022	50 277 Q
BARHAM, C D	8803040339	50 324 J	BAX, R L	8803090283*	50 254 S	BELLAMY, R R	8803170031	50 374 Q
BARHAM, C D	8803250076	50 247 J	BAX, R L	8803090281*	50 254 S	BELLAMY, R R	8803170055	50 291 U
BARILS, J A	8803140054	NUREG	BAX, R L	8803090287*	50 254 S	BELLAMY, R R	8803180209	70 1100
BARKE, D B	8803040055*	50 285 Q	BAX, R L	8803090289*	50 254 S	BELLAMY, R R	8803210376	50 387 Q
BARNES, I	8803140022*	50 482 Q	BAX, R L	8803090291*	50 254 S	BELLAMY, R R	8803210485	50 291 Q
BARNES, W C	8803010009	50 338 R	BAX, R L	8803090294*	50 254 S	BELLAMY, R R	8803220220	50 247 Q
BARNETT, J E	8802290318	50 331 J	BAX, R L	8803090297*	50 254 S	BELLAMY, R R	8803220395	50 352 Q
BARNETT, J E	8803210030	50 334 J	BAX, R L	8803090300*	50 254 S	BELLAMY, R R	8803220442*	PROJ
BARNHART, V J	8803240252	WASTE MGT	BAX, R L	8803090306*	50 254 S	BELLAMY, R R	8803290164	50 272 Q
BARR, K P	8802290166	50 327 P	BAX, R L	8803090309*	50 254 S	BELLAMY, R R	8803300313	50 317 F
BARR, K P	8803030012	50 259 V	BAX, R L	8803090312*	50 254 S	BELL, E FEUILLE, J	8803210382*	50 291 P
BARR, K P	8803080379	50 259 F	BAX, R L	8803090328*	50 265 S	BEMBIA, P J	8803280184	WASTE FILS
BARR, K P	8803150373	50 390 Q	BAX, R L	8803090321	50 265 S	BEMBIA, P J	8803290001	WASTE FILS
BARR, K P	8803150373	50 390 Q	BAX, R L	8803090326	50 265 S	BENEDICT, R A	8712280046	50 220 P
BARR, K P	8803150376	50 327 Q	BAX, R L	8803090334	50 265 S	BENEDICT, R A	8803090016	50 220 P
BARR, K P	8803150376	50 327 Q	BAX, R L	8803090336	50 265 S	BENEDICT, R A	8803210457	50 220 P
BARR, K P	8803150376*	50 327 Q	BAX, R L	8803090346	50 265 S	BENGELS DORF, H	8803300409	XPORT IIC
BARR, K P	8803160125	50 327 Q	BAX, R L	8803090348	50 265 S	BENSON, D L	8803040217	50 280 S
BARR, K P	8803160152	50 438 Q	BAX, R L	8803090351	50 265 S	BENSON, D L	8803040219	50 280 S
BARR, K P	8803160176*	50 327 Q	BAX, R L	8803090353	50 265 S	BENSON, D L	8803070212	50 281 S
BARR, K P	8803160176*	50 327 Q	BAX, R L	8803090355	50 265 S	BENSON, D L	8803090302	50 281 S
BARR, K P	8803160179	50 390 Q	BAX, R L	8803090357*	50 265 S	BENSON, D L	8803140243	50 281 S
BARR, K P	8803160189*	50 390 Q	BAX, R L	8803090359	50 265 S	BENSON, D L	8803140290	50 280 S
BARR, K P	8803160228	50 390 Q	BAX, R L	8803100001	50 265 S	BENSON, D L	8803140297	50 280 S
BARR, K P	8803160247	50 327 Q	BAX, R L	8803100007	50 265 S	BENSON, D L	8803140319	50 281 S
BARR, K P	8803160294	50 327 F	BAX, R L	8803140216	50 254 S	BENSON, D L	8803180050	50 280 R
BARR, K P	8803160334	50 327 Q	BAX, R L	8803160195	50 254 R	BENSON, D L	8803220443	50 280 S
BARR, K P	8803160377	50 259 Q	BAX, R L	8803290242	50 265 S	BENSON, D L	8803240047	50 280 S
BARR, K P	8803160386	50 438 A	BAXTER, T A	8803040022	50 219 G	BENSON, D L	8803290277	50 280 S
BARR, K P	8803160397	50 327 Q	BAXTER, T A	8803040022	50 219 G	BENTSEN, L	8803300278*	50 498 U
BARR, K P	8803170002	50 259 Q	BAXTER, T A	8803040026	50 320 G	BERATTA, J P	8803070252	50 220 F
BARR, K P	8803170038	50 327 Q	BAZIN, J	8803030175	CONTRACT	BERGER, J D	8803010158	40 8949
BARR, K P	8803170041	50 327 Q	BAZIN, J P	8803250104	CONTRACT	BERGMAN, G	8803010179	50 443 F
BARR, K P	8803170052	50 327 Q	BEACH, A B	8803150179*	FOIA	BERGMAN, G	8803150131	50 443 P
BARR, K P	8803170117	50 259 Q	BEARD, R M	8803140193	50 321 R	BERGMAN, G	8803210230	50 443 P
BARR, K P	8803170180	50 518 Q	BEASON, J W	8803070059*	50 259 P	BERGSTROM, P D	8803090333	40 8902
BARR, K P	8803170182*	50 518 Q	BEATTY, G P	8803140329	50 261 F	BERGSTROM, P D	8803250138	40 8902
BARR, K P	8803170190	50 259 Q	BECHHOEFER, C	8803230052	50 271 G	BERGSTROM, P D	8803250202	40 8902
BARR, K P	8803170194*	50 259 Q	BECHHOEFER, C	8803290103	50 271 G	BERKOW, H N	8803010247	50 280 P
BARR, K P	8803240327	50 259 Q	BECK, J W	8803010380	70 3057	BERKOW, H N	8803030168*	50 335 P
BARR, K P	8803240446	50 327 Q	BECK, J W	8803020022*	50 445 A	BERKOW, H N	8803180066	50 280 Q
BARR, K P	8803250054	50 327 V	BECK, J W	8803020026*	50 445 A	BERKOW, H N	8803180158*	50 335 P
BARR, K P	8803250304	50 327 S	BECK, J W	8803070318	50 445 A	BERKOW, H N	8803210434*	50 250 P
BARR, K P	8803200009	50 438 Q	BECK, J W	8803070343	50 445 S	BERKOW, H N	8803210477*	50 335 P
BARR, K P	8803280010*	50 438 Q	BECK, J W	8803070363	50 445 S	BERKOW, H N	8803220187*	50 338 P
BARR, K P	8803280092	50 327 S	BECK, J W	8803090206	50 445 A	BERKOW, H N	8803240457*	50 280 P
BARR, K P	8803280238	50 327 Q	BECK, J W	8803140261	50 445 S	BERKOW, H N	8803250155	50 302 P
BARR, K P	8803280257*	50 327 Q	BECK, J W	8803220460	50 445 A	BERKOW, H N	8803280048*	50 302 P

AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY	AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY	AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY
BERKOW,H N	8803290319*	50 338 P	BLANCHARD,M B	8803140429*	WASTE MGT	BRADBURY,J W	8803280244	WASTE RES
BERKOW,H N	8803300447*	50 389 P	BLATT,M	8803210068*	50 247 O	BRADBURY,R B	8803240450	PR
BERLINGER,C H	8802260042*	50 213 Q	BLAYLOCK,J	8803160428	WASTE MGT	BRADFORD,P A	8803230072	50 322 G
BERLINGER,C H	8803100055	NUREG	BLAYLOCK,W J	8803250022	WASTE MGT	BRADFORD,W H	8803160292*	50 348 O
BERLINGER,C H	8803300378	ORG		8803180056	50 285 R	BRADLEY E J	8803010145	50 352 P
BERLINGER,C H	8803300390*	ORG	BLIND,A A	8803010027	50 315 R	BRADLEY,E J	8803280067	50 277 P
BERLINGER,C H	8803310094	ORG	BLOOMSBURG,G	8803140203	WASTE RES	BRADLEY,V F	8803140361	50 317 S
BERNABEI,L	8803080016	FOIA	BLOSSER	8803080500	50 483 F	BRADY,B	8803140226*	WASTE RES
BERNABEI,L	8803210155	50-327 P	BLOSSER,J D	8803080076	50 483 S	BRADY,J B	8803150380*	50 327 Q
BERNHARD,R	8803160239*	50 302 Q	BLOSSER J D	8803140240	50 483 R	BRADY,J B	8803280261*	50 327 Q
BERNHOF,T S	8803080505	50 305 S	BLOSSER,J D	8803150025	50 483 Q	BRAM,S	8803210065*	50 247 Q
BERNSEN,S A	8803110140	TOPREP	BLOSSER,J D	8803220074	50 483 S	BRAM,S B	8802170248	50 247 O
BERRY,G A	8803040029	40-3453	BLOUGH,A R	8802290034	50 387 F	BRAM,S B	8802290110	50 247 R
BERRY,G A	8803140133	50 443 G	BLOUGH,A R	8802290240	50 219 P	BRAM,S B	8803010058	50 247 S
BERRY,G A	8803140144	50 443 G	BLOUGH,A R	8802290252	50 219 Q	BRAM,S B	8803040094	50 247 P
BERRY,G A	8803140159	50 443 G	BLOUGH,A R	8803010020	50-322 Q	BRAM,S B	8803040100	50-247 Q
BERRY,G A	8803210102	50 443 G	BLOUGH,A R	8803140387	50-293 R	BRAM,S B	8803070093	50-3 R
BERRY,G A	8803210127	50 443 G	BLOUGH,A R	8803210024*	50 387 Q	BRAM,S B	8803080046	50 247 P
BERRY,G A	8803290055	50 443 G	BLOUGH,A R	8803210047*	50-293 Q	BRAM,S B	8803150345	50-3 F
BERRY,K W	8803100050	50 255 F	BLOUGH,A R	8803210189*	50-293 Q	BRAM,S B	8803160376	50-247 Q
BERRY,K W	8803300139	50 155 O	BLOUGH,A R	8803220486	50-293 R	BRAM,S B	8803210062*	50 247 Q
BERRY,R A	8803280055*	50 445 E	BLOUGH,A R	8803290239*	50-387 O	BRAM,S B	8803220095	50-247 Q
BERRY,R L	8803150114	50 29 R	BLOUGH,A R	8803150056	50-387 S	BRAM,S B	8803220470	50-247 S
BESS,J E	8803030152*	50 498 Q	BLOUGH,A R	8803290216	50 388 S	BRAM,S B	8803250040*	50-247 P
BETHKE,G W	8803290418*	CONTRACT	BLUBAUGH,R E	8803250152	40 3453	BRAM,S B	8803300307	50 3 J
BETTENHAUSEN,L	8803140408	50 336 Q	BLUBAUGH,R E	8803280226	40 3453	BRANCH,M	8803160417*	50 327 Q
BETTENHAUSEN,L	8803170069	50 245 Q	BLUE,L A	8803030105*	50 395 R	BRAND,D J	8803150339*	50 349 P
BETTENHAUSEN,L	8803210077	50 423 Q	BLUMBERG,N	8803290285*	50 286 Q	BRANZIN,K L	8803250017	50 341 F
BETTENHAUSEN,L	8803210110	50-320 Q	BLUMBERG,N	8803100057*	50 387 Q	BREINER E	8803220179	50 59 H
BETTENHAUSEN,L	8803210216	50 213 Q	BLUMBERG,N	8803220076*	50 219 Q	BREINER,E M	8803010407	50 59 F
BETTENHAUSEN,L	8803210388	50 289 Q	BLUMBERG,N	8803220299*	50 334 Q	BRENNAN P A	8803070346	CONTRACT
BETTENHAUSEN,L	8803220084	50 219 Q	BOECKER,B B	8803020251	NUREG	BRETT,J P	8808040136*	FOIA
BETTENHAUSEN,L	8803220433	50 213 Q	BOGER,B A	8803010217	STATE PROG	BRETT,J P	8803070225*	FOIA
BETTENHAUSEN,L	8803290138	50 320 Q	BOHN,T S	8802260079*	50 458 P	BREY,H L	8803160023	50 267 P
BETTENHAUSEN,L	8803290222	50-244 Q	BOHN,T S	8802260079*	50 458 P	BREY,H L	8803280271	50 267 P
BEVAN,A J	8803080158	50 334 R	BONENBERGER,D	8803210222	PROJ	BREY,H L	8803290107	50 267 P
BEVERLY,R L	8803150027*	50 499 O	BONSER,B	8803240289	50 413 S	BRIGHT,G O	8803210106	50 335 G
BIBB,H E	8803170060*	50 335 O	BONSER,B	8803280089	50-413 S	BRINKMAN,S K	8803150138	50 336 S
BIBB,H E	8803250299*	50 335 Q	BOOKER,J E	8803010002	50-458 P	BROCK,B L	8803160159*	70 1257
BINGAMAN,J	8803290292	ORG	BOOKER,J E	8803010064	50-458 R	BROCK,M T	8803020028	50 443 G
BINKOWSKI,J	8803160436	50 302 R	BOOKER,J E	8803040251	50-458 S	BROCK,M T	8803020028	50 443 G
BIRCH,M L	8803280071*	50 269 P	BOOKER,J E	8803040293	50-458 S	BROCK,M T	8803020028	50 443 G
BIRD,R G	8803010067	50-293 P	BOOKER,J E	8803040302	50-458 S	BROCK,M T	8803020028	50 443 G
BIRD,R G	8803010312	50-293 P	BOOKER,J E	8803070230	50-458 F	BROCK,M T	8803020028	50 443 G
BIRD,R G	8803010428	50 293 R	BOOKER,J E	8803070255	50-458 S	BROCK,M T	8803020043*	50-443 G
BIRD,R G	8803030044	50 293 Q	BOOKER,J E	8803080394	50 458 S	BROCK,M T	8803020043*	50-443 G
BIRD,R G	8803040071	50 293 S	BOOKER,J E	8803080410	50-458 R	BROCK,M T	8803020043*	50 443 G
BIRD,R G	8803040253	50 293 S	BOOKER,J E	8803180159	50 458 S	BROCK,M T	8803020043*	50 443 G
BIRD,R G	8803070243	50-293 F	BOOKER,J E	8803180188	50 458 R	BROCK,M T	8803020043*	50 443 G
BIRD,R G	8803070385	50 293 F	BOOKER,J E	8803180220	50-458 P	BROCK,M T	8803080331	50 443 H
BIRD,R G	8803080062	50 293 P	BOOKER,J E	8803220083	50 458 S	BROCK,M T	8803080331	50 443 H
BIRD,R G	8803090085	50 293 S	BOOKER,J E	8803280121	50 458 S	BROCK,M T	8803090114	50 443 G
BIRD,R G	8803090088	50 293 S	BOOKER,J E	8803290255	50 458 S	BROCK,M T	8803090114	50 443 G
BIRD,R G	8803090093	50-293 S	BOOKER,J E	8803300074	71 5005	BROCK,M T	8803090114	50 443 G
BIRD,R G	8803090174	50 293 P	BORST,G T	8803210545	71 9001	BROCK,M T	8803090114	50 443 G
BIRD,R G	8803090314	50-293 H	BOSAKOWSKI,P	8803180099	50 312 R	BROCK,M T	8803090114	50 443 G
BIRD,R G	8803140376	50-293 Q	BOSAKOWSKI,P	8803290279*	50 312 R	BROCK,M T	8803090121*	50 443 G
BIRD,R G	8803150344	50 293 S	BOSE,D D	8803100115*	CONTRACT	BROCK,M T	8803090121*	50 443 G
BIRD,R G	8803160034	50-293 R	BOSILJEVAC,F	8803110095	WASTE MGT	BROCK,M T	8803090121*	50 443 G
BIRD,R G	8803210063	50-293 P	BOSNAK,R J	8803040227*	FOIA	BROCK,M T	8803090121*	50 443 G
BIRD,R G	8803210370	50-293 P	BOSSIDY,L A	8803140354	50-18 I	BROCK,M T	8803090121*	50 443 G
BIRD,R G	8803220075	50 293 P	BOSSIDY,L A	8803220011	70-754	BROCK,M T	8803210113	50 443 G
BIRD,R G	8803220332	50 293 P	BOSTED,C	8803010438	50-297 S	BROCK,M T	8803210113	50 443 G
BIRD,R G	8803220461	50-293 Q	BOSTED,C J	8803280063*	50 397 O	BROCKMAN,K	8803250166*	50 281 V
BIRD,R G	8803220491	50-293 P	BOSWORTH,B R	8803220176*	50-440 P	BROCKMAN,K E	8803150304*	50 302 V
BIRD,R G	8803230095	50 293 P	BOSWORTH,B R	8803220193*	50 440 P	BROCKMAN,K E	8803160249*	50 297 V
BIRD,R G	8803290437	71-9216	BOUCHERT,T J	8803150377	NUREG	BROCKMAN,J E	8803030010	NUREG
BIRD,R G	8803300219	50-293 Q	BOURNIA,A	8803210254	50-285 Q	BRONS,J C	8710210209*	50 286 H
BIRD,R G	8803310165	50-293 Q	BOURNIA,A	8803240335	50-285 P	BRONS,J C	8803010130	50-286 P
BIRELY,W C	8803140361*	50 277 S	BOURNIA,A	8803250329	50 285 P	BRONS,J C	8803020235*	50-286 P
BIRELY,W C	8803140304	50-277 S	BOURNIA,A	8803250333*	50 285 Q	BRONS,J C	8803030141	50 286 P
BISHOP,J C	8803300041	40-3392	BOWMAN,C E	8803010428	50 293 R	BRONS,J C	8803140393	50-333 P
BISHOP,J C	8803300043*	40-3392	BOYD,C C	8803010096	70 27	BRONS,J C	8803170185	50-333 P
BISHOP,J C	8803300052*	40-3392	BOYD,C C	8803010303	70 27	BRONS,J C	8803180006	50-288 P
BITTER,S D	8803240030*	50-445 Q	BOYD,C C	8803170241	70 27	BRONS,J C	8803230294	50-288 P
BIXBY,W W	8803040354	PROJ	BOYD,C C	8803210239	70 27	BRONS,J C	8803230299*	50-286 P
BIXBY,W W	8803230078	PROJ	BOYD,C C	8803210275*	70 27	BRONS,J C	8803280295	50-333 Q
BLACKFORD,M E	8803280293	WASTE RES	BOYD,D	8803070172	50 313 F	BROOKS,C R	8803170200*	50 259 O
BLAKE,J	8803160252	50 324 S	BOYD,R S	8803040241*	FOIA	BROOKS,R H	8803040066	50 390 O
BLAKE,J	8803160361*	50 400 Q	BOYLE,D J	8803220279	50 387 F	BROOKS,R H	8803080073	50 390 A
BLAKE,J J	8803160183*	50-250 Q	BOYLE,M L	8803240344	50 245 P	BROOKS,R H	8803180011	50 259 S
BLAKE,J J	8803160379*	50 321 Q	BOYLE,M L	8803310269	50 245 P	BROOKS,R H	8803300240	50 259 P
BLAKE,J J	8803170259*	50 424 Q	BRACHE,W	8803040310	70-143	BROOKFIELD,W S	8803030124*	50 341 H
BLAKE,J J	8803250281*	50 413 Q	BRACHE,W	8803240448	70 143	BROTHERS,T M	8803070095*	50 259 P
BLAKE,J J	8803250286*	50 269 Q	BRACHE,W	8803290423	70 143	BROWN,G A	8803080211*	50 528 Q
BLAKE,J J	8803290262*	50 424 Q	BRADBURN,J C	8803040325	MISC	BROWN,H H	8803160088	50 322 G
BLAMEY,A J	8803090280*	50-254 S	BRADBURN,J C	8803280156	COMMISSION	BROWN,H H	8803160088	50 322 G
BLANCHARD,B	8803140396	NUREG	BRADBURN,J C	8803300331	MISC	BROWN,S	8803240422	50 322 Q

292 PERSONAL AUTHOR INDEX

AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY	AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY	AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY
BROWNING R E	8803030092*	FOIA	BUTTERFIELD,L	8803210250	50-373 Q	CAPRA,R A	8803210262	50-220 P
BROWNING R E	8803110171	WASTE MGT	BYRAM,R G	8803020196	50-387 S	CAPRA,R A	8803210460*	50-220 P
BROWNLEE,V L	8803116097	50-269 Q	BYRAM,R G	8803080088	50-388 S	CAPRA,R A	8803210524	50-220 Q
BROWNLEE,V L	88031160260	50-425 Q	BYRAM,R G	8803080485	50-387 S	CAPRA,R A	8803210557	50-318 P
BROWNLEE,V L	88031160300	50-280 Q	BYRD,R	88031140269	50-416 S	CAPSTICK,R W	8802290238	50-271 R
BROWNLEE,V L	88031160391	50-369 Q	CACCIAPOUTI,R	8802230413*	50-309 P	CAPSTICK,R W	8802290243	50-271 R
BROWNLEE,V L	8803210301	50-424 Q	CALDWELL,J L	8803160416*	50-338 Q	CAPSTICK,R W	8803020099	50-271 R
BROWNLEE,V L	8803240306*	50-424 Q	CALDWELL,R A	8803140030*	50-482 Q	CAPSTICK,R W	8803070274	50-271 R
BROWNLEE,V L	8803250046	50-269 Q	CALDWELL,R A	8803290217*	50-458 Q	CAPSTICK,R W	8803080200	50-271 F
BROWNLEE,V L	8803250146	50-269 Q	CALLAN,L J	8803010055	50-267 Q	CAPUTO,N J	8803280143*	CONTRACT
BROWNLEE,V L	8803250312	50-413 Q	CALLAN,L J	8803010385	50-298 Q	CAREY,J J	8803010059	50-331 R
BROWNLEE,V L	8803250316*	50-413 Q	CALLAN,L J	8803010431	50-482 Q	CAREY,J J	8803080158	50-334 R
BRUNET J	8803300121	50-255 F	CALLAN,L J	8803010443	50-285 Q	CARGILE,M	8803040065*	50-458 R
BRUNET,J R	8803080426	50-255 F	CALLAN,L J	8803030028	50-285 Q	CARNIS,N S	8803010127	50-382 S
BRUSH P N	8803280162	XPORTRIC	CALLAN,L J	8803030116	50-382 Q	CARNIS,N S	8803010299	50-382 S
BRUSVEN,A D	8803040222	50-263 I	CALLAN,L J	8803030122	50-482 Q	CARNIS,N S	8803280042	50-382 S
BRVAN,D C	8803140091	71-515	CALLAN,L J	8803030123	50-313 Q	CARNIS,N S	8803280054	50-382 S
BRYERS,J	8803090172*	50-443 G	CALLAN,L J	8803030134	50-498 S	CARPENITO,F L	8802230113*	50-309 P
BUCHANAN,L P	8803070052*	50-259 P	CALLAN,L J	8803030148	50-498 Q	CARPENTER,D R	8803080152*	50-198 Q
BUCHHEIT R D	8803070308*	50-220 S	CALLAN,L J	8803030155	50-482 Q	CARPENTER,J H	8803040030	50-140 G
BUCK,J W	8803310288	NUREG	CALLAN,L J	8803030166	50-482 Q	CARPENTER,T E	8803030059	FOIA
BUCKLEY B C	8803250319	50-261 Q	CALLAN,L J	8803030167	50-285 F	CARR,W J	8803300253*	WASTE MGT
BUCKLEY,J T	8803280260	WASTE RES	CALLAN,L J	8803030177	50-267 Q	CARRION,R P	8803160361*	50-400 Q
BUDLONG,L A	8803280100*	50-445 C	CALLAN,L J	8803030193	50-482 Q	CARROLL,R	8803160417*	50-327 Q
BULLARD,C W	8803010074	PR	CALLAN,L J	8803030199	50-382 F	CARRUTHERS,G	8801280040*	COMMISSION
BUNCH,D F	8803150098	NUREG	CALLAN,L J	8803030265	50-458 Q	CARTER,R J	8803220067	50-250 J
BUNDY,H F	8803030152*	50-498 Q	CALLAN,L J	8803040048	50-285 Q	CARTER,R J	8803250031	50-397 J
BUNTING,J O	8803100015*	WASTE MGT	CALLAN,L J	8803040054	50-382 Q	CARTER,R J	8803250044	50-314 J
BUNTING,J O	8803250330*	WASTE MGT	CALLAN,L J	880304007	50-288 Q	CARTER,R S	8803010389	50-184 P
BUNTING,J O	8803260203	WASTE MGT	CALLAN,L J	8803070356	50-285 Q	CASE,E G	8803040119*	FOIA
BUNTING,J O	8803280350	WASTE MGT	CALLAN,L J	8803070364*	50-285 Q	CASE,E G	8803040275*	FOIA
BURGER,C W	8803160270*	50-425 Q	CALLAN,L J	8803080423	50-313 Q	CASEY,S M	8803020029	50-322 G
BURGER,C W	8803240309*	50-424 Q	CALLAN,L J	8803080492	50-313 Q	CASEY,S M	8803020029	50-322 G
BURGESS,B L	8803030133*	50-255 Q	CALLAN,L J	8803080516	50-482 Q	CASSIDY,T J	8803280254	50-366 F
BURGIN,D	8803020166	50-272 F	CALLAN,L J	8803140018	50-482 Q	CASTLEMAN,P I	8803140014*	50-346 Q
BURGIN,D	8803020169	50-272 F	CALLAN,L J	8803140026	50-482 Q	CASTOR,J	8803180199	50-267 S
BURGIN,D	8803020191	50-272 F	CALLAN,L J	8803140033	50-285 Q	CASTRO,B	8803070375	50-254 S
BURGIN,D	8803090109	FO 272 F	CALLAN,L J	8803140041	50-498 Q	CASTRO,B	8803090291*	50-254 S
BURLING,M L	8803210040	50-338 F	CALLAN,L J	8803140047	50-498 P	CATLETT,C R	8803230324*	WASTE RES
BURNS,L S	8803040087*	50-290 P	CALLAN,L J	8803140055	50-498 V	CHAMBERLAIN,D	8803170026*	50-458 Q
BURNS,W E	8803070236	50-424 S	CALLAN,L J	8803140063	50-313 Q	CHAMBERLAIN,D	8803230090	50-313 P
BURNS,W E	8803110294	50-424 S	CALLAN,L J	8803140086	50-482 F	CHAN,A W	8803280062*	50-445 E
BURNS,W E	8803150234	50-424 S	CALLAN,L J	8803140090	50-285 Q	CHANDOO,J J	8803240151	WASTE MGT
BURNS,W E	8803180224	50-474 S	CALLAN,L J	8803160049	50-287 P	CHANNEY,H D	8803170080*	50-285 Q
BURNS,W E	8803180240	50-474 S	CALLAN,L J	8803160327	50-482 Q	CHANNEY,H D	8803250050*	50-72 Q
BURNS,W E	8801220150	50-424 S	CALLAN,L J	8803170016	50-458 Q	CHAPMAN,N G	8803040172	FOIA
BURNS,W E	8803220348	50-424 S	CALLAN,L J	8803170033	50-498 F	CHARLES,P	8803160039	50-410 R
BURNS,W F	8803140356	50-424 S	CALLAN,L J	8803170036	50-285 F	CHAUDHARY,S	8803160195*	50-390 Q
BURRIS,S P	8803240030*	50-445 Q	CALLAN,L J	8803170073	50-285 Q	CHAUDHARY,S K	8803220246*	50-333 Q
BURSKI,R F	8802180190	50-382 R	CALLAN,L J	8803170154	50-498 Q	CHAUVIN,R J	8803010134	71-9107
BURSKI,R F	8803010417	50-182 P	CALLAN,L J	8803210312	50-498 Q	CHAUVIN,R J	8803010188	71-9035
BURSKI,R F	8803020023	50-382 R	CALLAN,L J	8803220194	50-267 P	CHAUVIN,R J	8803010266	71-9007
BURSKI,R F	8803070032*	50-382 R	CALLAN,L J	8803220204	50-498 Q	CHAUVIN,R J	8803010322	71-9032
BURSKI,R F	8803040162	50-382 R	CALLAN,L J	8803230126	50-498 Q	CHENMA,T V	8803080284	NUREG
BURSKI,R F	8803040256	50-382 Q	CALLAN,L J	8803230136	50-458 Q	CHERB,J H	8803210191	70-754
BURSKI,R F	8803070153	50-382 P	CALLAN,L J	8803230200	50-498 Q	CHERY,D L	8803280217	WASTE MGT
BURSKI,R F	8803080214	50-382 P	CALLAN,L J	8803250255	50-498 Q	CHIEN,F F	8803140342	XPORTRIC
BURSKI,R F	8803090270	50-382 F	CALLAN,L J	8803250289	50-445 V	CHILK,S J	8803010320	10CFR
BURSKI,R F	8803160037	50-382 P	CALLAN,L J	8803280064	50-482 Q	CHILK,S J	8803010353	50-289 P
BURSKI,R F	8803160326	50-382 P	CALLAN,L J	8803290115	50-458 Q	CHILK,S J	8803020221	10CFR
BURSKI,R F	8803220181	50-382 P	CALLAN,L J	8803290195	50-498 Q	CHILK,S J	8803030004	10CFR
BURSKI,R F	8803230375	50-382 F	CALLAN,L J	8803290214	50-458 Q	CHILK,S J	8803030027	FOIA
BUTCHER,E J	8803130086*	TOPREP	CALLAN,L J	8803290419	50-290 F	CHILK,S J	8803080086	10CFR
BUTCHER,E J	8803070128	REVIEW GR P	CALLAN,L J	8803300059	50-285 Q	CHILK,S J	8803080353	10CFR
BUTCHER,E J	8803210041	TOPREP	CALLAN,L J	8803300125	50-482 Q	CHILK,S J	8803090020	50-322 P
BUTCHER,E J	8803300344	ORG	CALLAN,L J	8803300166	50-298 Q	CHILK,S J	8803090064*	50-498 P
BUTCHER,E J	8803300394	REVIEW GR P	CALLAN,L J	8803300170	50-267 Q	CHILK,S J	8803160080	50-271 G
BUTCHER,R C	8803150331*	50-416 Q	CALLAN,L J	8803300222	50-285 Q	CHILK,S J	8803160109	50-271 G
BUTCHER,R C	8803170317*	50-416 Q	CALLAN,L J	8803300250	50-285 Q	CHILK,S J	8803160147	50-275 G
BUTLER,D S	8803150375*	50-315 Q	CALLAN,L J	8803300252	50-285 P	CHILK,S J	8803170321	50-320 P
BUTLER,W	8803290102*	50-387 P	CALLAN,L J	8803310221	50-298 F	CHILK,S J	8803210074	50-443 G
BUTLER,W A	8803140245*	50-388 P	CALVO,J A	8803010364*	50-382 P	CHILK,S J	8803230030	50-271 G
BUTLER,W R	8803020157*	50-277 P	CALVO,J A	8803020108*	50-298 P	CHILK,S J	8803230099	50-443 G
BUTLER,W R	8803030014*	50-277 P	CALVO,J A	8803030197*	50-482 P	CHILK,S J	8803230123	50-496 G
BUTLER,W R	8803040130*	FOIA	CALVO,J A	8803040351*	50-368 P	CHILK,S J	8803230160	50-443 G
BUTLER,W R	8803140183	50-354 P	CALVO,J A	8803110056*	50-498 P	CHILK,S J	8803240388	PR
BUTLER,W R	8803140201*	50-354 P	CALVO,J A	8803110168*	50-382 P	CHILK,S J	8803240401	PR
BUTLER,W R	8803210274*	50-277 P	CALVO,J A	8803210137	50-308 P	CHILK,S J	8803240462	PRM
BUTLER,W R	8803210373	50-220 P	CALVO,J A	8803220333	50-498 P	CHILK,S J	8803250327	PR
BUTLER,W R	8803220228*	50-352 P	CALVO,J A	8803240170*	50-368 P	CHILK,S J	8803290072	50-275 G
BUTLER,W R	8803220249*	50-354 P	CALVO,J A	8803290027*	50-382 P	CHILK,S J	8803300408	10CFR
BUTLER,W R	8803220261	50-387 P	CALVO,J A	8803290037*	50-498 P	CHONA,R	8803140054	NUREG
BUTLER,W R	8803220276*	50-387 P	CALVO,J A	8803290058*	50-382 P	CHOU,R	8803160183*	50-250 Q
BUTLER,W R	8803290099	50-387 P	CAMPBELL,T G	8803300327*	50-313 Q	CHRISTIAN,S R E	8802290311	50-409 S
BUTLER,W R	8803300028	50-322 Q	CANT,G	8803010233	I&E	CHRISTINZIANO	8803020035*	50-352 H
BUTTERFIELD,L	8803070233	50-373 Q	CANTRELL,F	8803160416*	50-338 Q	CHRISTMAN,J N	8803010048	50-322 G
BUTTERFIELD,L	8803070384	50-457 Q	CANTRELL,F S	8803160308*	50-280 Q	CHRISTMAN,J N	8803010048	50-322 G
BUTTERFIELD,L	8803210016*	50-451 Q	CAPRA,R A	8803180140	50-318 P	CHRISTMAN,J N	8803020007	50-322 G

PERSONAL AUTHOR INDEX 293

AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY	AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY	AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY
CHRISTMAN, J N	8803310052	50 322 G	COLBURN, T G	8803180266	50 440 P	CONWAY, W F	8803070281	50 251 S
CHRISTMAN, J N	8803310052	50 322 G	COLBURN, T G	8803280290	50 440 P	CONWAY, W F	8803070301	50 250 S
CHRISTMAN, J N	8803310153	50 322 G	COLE, R E	8803010064	50 458 R	CONWAY, W F	8803080442	50 335 F
CHRISTMAN, J N	8803310153	50 322 G	COLE, R E	8803180188	50 458 R	CONWAY, W F	8803090335	50 389 S
CHRISTNOT, E F	8803170200	50 259 Q	COLE, R F	8803210106	50 335 G	CONWAY, W F	88031C0064	50 335 F
CHUNG, D H	8803110108	WASTE RES	COLLINGHAM, R E	8803150342	50 249 P	CONWAY, W F	8803110119	50 335 Q
CHUNG, D H	8803140231	WASTE RES	COLLINGS, S P	8803090213	40 8829	CONWAY, W F	8803110151	50 335 S
CHUNG, D H	8803170006	WASTE RES	COLLINGS, S P	8803250211	40 8943	CONWAY, W F	8803140225	50 250 Q
CICOTTE, G R	8803080385	50 528 Q	COLLINS, D M	8803160144	50 324 Q	CONWAY, W F	8803140382	50 251 S
CICOTTE, G R	8803220145	50 528 Q	COLLINS, D M	8803030130	50 259 P	CONWAY, W F	8803140389	50 335 S
CLILLIS, M	8803210349	50 326 Q	COLLINS, D M	8803140072	50 369 Q	CONWAY, W F	8803150160	50 250 P
CLILLIS, M	8803220092	50 312 Q	COLLINS, D M	8803150353	50 324 F	CONWAY, W F	8803150276	50 250 S
CLILLIS, M	8803220177	50 113 Q	COLLINS, D M	8803150356	50 424 Q	CONWAY, W F	8803150368	50 250 R
CLIPMAN, J	8803210429	50 346 R	COLLINS, D M	8803150357	50 269 F	CONWAY, W F	8803160243	50 250 R
CLIPMAN, J	8803140419	50 603 F	COLLINS, D M	8803160009	50 280 Q	CONWAY, W F	8803160431	50 250 F
CLARK, A T	8803150218	50 603 M	COLLINS, D M	8803160151	70 824	CONWAY, W F	8803170103	50 250 Q
CLARK, A T	8803290406	50 604 A	COLLINS, D M	8803160181	70 1201	CONWAY, W F	8803210178	50 250 Q
CLARK, C	8803290015	50 275 Q	COLLINS, D M	8803160201	50 395 F	CONWAY, W F	8803210182	50 250 R
CLARK, G L	8803180198	WASTE MGT	COLLINS, D M	8803160211	50 348 F	CONWAY, W F	8803220186	50 335 Q
CLARK, L	8803140256	50 20 P	COLLINS, D M	8803160311	70 143	CONWAY, W F	8803220385	50 250 Q
CLARK, L	8803220241	50 20 P	COLLINS, D M	8803170085	50 269 Q	CONWAY, W F	8803230246	50 335 F
CLARK, L	8803280063	50 20 P	COLLINS, D M	8803170090	50 335 Q	CONWAY, W F	8803240317	50 335 R
CLARK, L B	8803140125	50 322 G	COLLINS, D M	8803170092	50 324 Q	CONWAY, W F	8803250021	50 250 R
CLARK, L B	8803140188	50 322 G	COLLINS, D M	8803170124	50 269 F	CONWAY, W F	8803250093	50 250 Q
CLARK, L B	8803290049	50 322 G	COLLINS, D M	8803170150	50 369 Q	CONWAY, W F	8803250297	50 335 Q
CLARK, P R	8803080070	50 219 P	COLLINS, D M	8803170179	50 269 F	CONWAY, W F	8803250313	50 250 R
CLARK, P R	8803080075	50 219 P	COLLINS, D M	8803240340	50 324 Q	CONWAY, W F	8803280152	50 389 S
CLARK, P R	88031110081	50 219 P	COLLINS, D M	8803240345	50 324 Q	CONWAY, W F	8803290210	50 335 S
CLARK, P R	8803230368	50 219 P	COLLINS, D M	8803250002	50 335 Q	CONWAY, W F	8803300199	50 250 S
CLARK, P R	8803300173	50 259 P	COLLINS, D M	8803250007	50 400 Q	CONWAY, W F	8803300264	50 250 R
CLARK, R J	8803140074	50 352 P	COLLINS, D M	8803250066	50 348 Q	CONWAY, W F	8803310261	50 250 P
CLARK, R J	8803140105	50 352 Q	COLLINS, D M	8803250257	70 27	COOK, F R	8803010026	WASTE MGT
CLARK, R J	8803210300	50 353 A	COLLINS, D M	8803300070	50 424 Q	COOK, F R	8803010115	WASTE MGT
CLARK, R J	8803220218	50 352 P	COLLINS, D M	8803300092	50 250 Q	COOK, G	8803140346	I&E
CLAWSON, C	8803140272	50 320 F	COLLINS, D M	8803300297	50 261 Q	COOK, J	8803140078	50 333 R
CLAY, E L	8803160356	70 27	COLLINS, D M	8803310282	50 269 F	COOK, W	8803150095	50 220 Q
CLEVELAND, J E	8803250151	40 8905	COLLINS, J T	8803070011	FOIA	COOK, W	8803150279	50 410 S
CLIFFORD, F L	8803220285	FOIA	COLLINS, S J	8803210046	50 293 Q	COOK, W	8803160429	50 410 S
CLIFTON, J R	8803220090	WASTE MGT	COLLINS, S J	8803210184	50 293 Q	COOPER, J	8803280103	50 302 S
CLIKEMAN, F M	8803300200	50 182 P	COLLINS, S J	8803240043	50 293 P	COPCUTT, B G	8803170236	50 62 S
CLINE, D	8803220078	50 269 P	COLLINS, T R	8803250071	50 348 Q	CORWIN, W R	8803220300	FOIA
CLINE, W E	8802290037	70 27	COLLOPY, T J	8803010177	70 371	COST, R R	8803010249	71 651
CLINE, W E	8803220017	50 395 P	COLLOPY, T J	8803020164	70 371	COST, R R	8803010268	71 651
CLINE, W E	8803080389	70 143	CONDIT, R E	8803230110	50 498 G	COSTANTINO, C J	8803090227	NUREG
CLINE, W E	8803100028	50 369 F	CONDIT, R E	8803110052	50 498 P	COSTELLO, F	8803160423	I&E
CLINE, W E	8803100010	50 413 F	CONDIT, R E	8803230089	50 498 G	COSTELLO, F	8803210518	I&E
CLINE, W E	8803100032	50 424 F	CONDIT, R E	8803280074	50 498 P	COSTLEY, W J	8803070331	71 9216
CLINE, W E	8803100033	50 335 F	CONGEL	8803150333	50 54 S	COSTLEY, W J	8803300195	71 9094
CLINE, W E	8803100039	50 269 F	CONGEL, F J	8803220112	50 293 Q	COTE, M A	8803040282	50 413 F
CLINE, W E	8803100040	70 143	CONGEL, F J	8707130499	FOIA	COTTEN, P R	8803150057	70 754
CLINE, W E	8803150343	70 143	CONKLIN, C	8803140343	50 293 Q	COTTEN, P R	8803150066	70 754
CLINE, W E	8803160114	50 321 Q	CONKLIN, C	8803220114	50 293 Q	COTTEN, P R	8803210537	70 734
CLINE, W E	8803160206	70 1151	CONLON, T E	8803240338	50 280 Q	COTTER, B P	8803160052	50 271 G
CLINE, W E	8803160313	50 321 Q	CONLON, T E	8803250101	50 425 Q	COTTER, B P	8803160071	50 275 G
CLINE, W E	8803160319	50 416 P	CONNELLY, S R	8803010313	50 259 P	COTTER, B P	8803160091	50 271 G
CLINE, W E	8803160325	70 27	CONNOR, J W	8803110151	50 335 S	COTTER, B P	8803210106	50 335 G
CLINE, W E	8803160352	70 27	CONNOR, L	8803020101	50 244 P	COTTER, B P	8803240034	50 443 G
CLINE, W E	8803160390	50 269 Q	CONNOR, L	8803080303	50 445 A	COTTER, B P	8803290116	50 271 G
CLINE, W E	8803160414	50 269 Q	CONNOR, L	8803150063	FOIA	COUNCIL, W G	8803160197	50 445 S
CLINE, W E	8803160425	50 324 Q	CONNOR, L	8803210054	FOIA	COUNCIL, W G	8803300213	50 445 Q
CLINE, W E	8803220158	50 413 Q	CONNOR, L	8803240162	50 445 E	COUNCIL, W G	8802290333	50 445 S
CLINE, W E	8803250056	70 1151	CONNOR, L	8803240166	50 445 E	COUNCIL, W G	8803010087	50 445 S
CLINE, W E	8803280274	70 27	CONNOR, L	8803290295	50 445 Q	COUNCIL, W G	8803010430	50 445 S
CLINE, W E	8803280280	70 143	CONRAN, J	8803300341	FOIA	COUNCIL, W G	8803010444	50 445 S
CLYDE, M L	8803220324	50 528 Q	CONRAN, J	8803310007	FOIA	COUNCIL, W G	8803010454	50 445 Q
COCKFIELD, D W	8803010278	50 344 Q	CONRAN, J H	8803310005	FOIA	COUNCIL, W G	8803020006	50 445 Q
COCKFIELD, D W	8803010482	50 344 F	CONRAN, J H	8803310008	FOIA	COUNCIL, W G	8803020019	50 445 A
COCKFIELD, D W	8803020115	50 344 P	CONRAN, J H	8803310015	FOIA	COUNCIL, W G	8803020116	50 445 S
COCKFIELD, D W	8803070134	50 344 P	CONSTABLE, G L	8803030152	50 498 Q	COUNCIL, W G	8803070033	70 2932
COCKFIELD, D W	8803070137	50 344 P	CONSTABLE, G L	8803170160	50 498 Q	COUNCIL, W G	8803070317	50 445 S
COCKFIELD, D W	8803080104	50 344 Q	CONVERSE, R J	8803010329	50 333 S	COUNCIL, W G	8803070318	50 445 S
COCKFIELD, D W	8803080206	50 344 Q	CONVERSE, R J	8803090282	50 333 Q	COUNCIL, W G	8803070363	50 445 S
COCKFIELD, D W	8803080377	50 344 Q	CONVERSE, R J	8803110074	50 333 R	COUNCIL, W G	8803080100	50 445 S
COCKFIELD, D W	8803140275	50 344 R	CONVERSE, R J	8803140078	50 333 R	COUNCIL, W G	8803080106	50 445 S
COCKFIELD, D W	8803150078	50 344 P	CONWAY, J T	8803040025	QA999	COUNCIL, W G	8803080111	50 445 S
COCKFIELD, D W	8803150086	50 344 P	CONWAY, J T	8803280309	QA999	COUNCIL, W G	8803080113	50 445 S
COCKFIELD, D W	8803160234	50 344 P	CONWAY, W F	8803010069	50 251 S	COUNCIL, W G	8803080166	50 445 Q
COCKFIELD, D W	8803210001	50 344 P	CONWAY, W F	8803010103	50 335 P	COUNCIL, W G	8803080177	50 445 S
COCKFIELD, D W	8803210499	50 344 Q	CONWAY, W F	8803010110	50 250 P	COUNCIL, W G	8803080209	50 445 S
COCKFIELD, D W	8803220039	50 344 Q	CONWAY, W F	8803010118	50 250 P	COUNCIL, W G	8803080217	50 445 S
COCKFIELD, D W	8803220302	50 344 P	CONWAY, W F	8803010132	50 335 S	COUNCIL, W G	8803080221	50 445 S
COCKFIELD, D W	8803220304	50 344 P	CONWAY, W F	8803030276	50 251 S	COUNCIL, W G	8803080242	50 445 S
COCKFIELD, D W	8803230084	50 344 F	CONWAY, W F	8803040123	50 250 R	COUNCIL, W G	8803080245	50 445 S
COCKFIELD, D W	8803230091	50 344 P	CONWAY, W F	8803040163	50 250 R	COUNCIL, W G	8803080247	50 445 S
COCKFIELD, D W	8803300244	50 344 P	CONWAY, W F	8803040314	50 335 R	COUNCIL, W G	8803100085	50 445 Q
COE, D	8803010344	50 54 V	CONWAY, W F	8803070002	50 335 P	COUNCIL, W G	8803100099	50 445 S
COE, D	8803240039	50 528 V	CONWAY, W F	8803070206	50 250 R	COUNCIL, W G	8803100112	50 445 A

294 PERSONAL AUTHOR INDEX

AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY	AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY	AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY			
COUNCIL,W G	8803100116*	50-445	A	CROCKER,L P	8803280359*	50 413	P	DE AGAZIO,A W	8803070259	50 346	P
COUNCIL,W G	8803140160	50 445	S	CROCKER,L P	8803310277*	50 424	P	DE AGAZIO,A W	8803070396	50 346	P
COUNCIL,W G	8803140164	50 445	S	CROLEY,B	8803080122	50 312	F	DE AGAZIO,A W	8803090042	50 346	P
COUNCIL,W G	8803140172	50-445	S	CROLEY,B G	8803010235	50 312	P	DE AGAZIO,A W	8803170212	50 346	P
COUNCIL,W G	8803140179	50 445	S	CROLEY,B G	8803020003	50 312	P	DE AGAZIO,A W	8803180249	50 346	P
COUNCIL,W G	8803140261	50 445	S	CROLEY,B G	8803020005	50 312	P	DE AGAZIO,A W	8803180273*	50 346	P
COUNCIL,W G	8803160149	50 445	S	CROLEY,B G	8803150326	50 312	P	DE AGAZIO,A W	8803210081	50 346	P
COUNCIL,W G	8803160161	50 445	S	CROLEY,B G	8803160044	50 312	S	DE AGAZIO,A W	8803210362	50 346	P
COUNCIL,W G	8803160167	50 445	S	CROLEY,B G	8803160314	50 312	R	DE AGAZIO,A W	8803300336	50 346	P
COUNCIL,W G	8803160207	50 445	Q	CROLEY,B G	8803220235*	50 312	F	DE AGAZIO,A W	8803300356	50 346	P
COUNCIL,W G	8803160324	50 445	A	CROLEY,B G	8803280318	50 312	F	DE AGAZIO,A W	8803300420	50 346	P
COUNCIL,W G	8803160442	50 445	S	CROOK,D	8803070020	50-261	S	DE AGAZIO,A W	8803300440*	50 346	P
COUNCIL,W G	8803160446	50 445	S	CROWLEY,B R	8803250281*	50-413	Q	DEAN,G	8803160113*	50 271	G
COUNCIL,W G	8803160449	50 445	S	CRUNK,S L	8803010321	50 312	J	DEAN,G B	8803160111*	50 271	G
COUNCIL,W G	8803220010	50 445	K	CRUNK,S L	8803010429	50 312	P	DEAN,W M	8803150304*	50 302	V
COUNCIL,W G	8803220093	50 445	Q	CRUNK,S L	8803080427	50-312	P	DEAN,W M	8803160249*	50 297	V
COUNCIL,W G	8803220100	50 445	S	CRUNK,S L	8803160221	50 312	P	DECKER,T R	8803140107*	50 369	Q
COUNCIL,W G	8803220163	50 445	S	CRUNK,S L	8803160099	50 312	R	DEDDENS,J C	8803010460	50 458	F
COUNCIL,W G	8803220174	50 445	Q	CRUNK,S L	8803230032	50 312	P	DEDDENS,J C	8803070041	50 458	P
COUNCIL,W G	8803220217	50 445	Q	CRUNK,S L	8803290225	50 312	R	DEDDENS,J C	8803100175	50 458	Q
COUNCIL,W G	8803220350	50 445	A	CRUTCHFIELD,D	8802250140	STATE PRO G		DEDDENS,J C	8803210462	50 458	S
COUNCIL,W G	8803220418	50 445	Q	CRUTCHFIELD,D	8803020185	TOPREP		DEDDENS,J C	8803300184	50 458	P
COUNCIL,W G	8803230008	50 445	S	CRUTCHFIELD,D	8803300222*	50 13	P	DEELS,NYDER,L	8803180093	50 254	R
COUNCIL,W G	8803230013	50 445	S	CRUTCHFIELD,D	8803090037	50 528	P	DEEMAN,D G	8803280103*	50 302	P
COUNCIL,W G	8803230016	50 445	S	CRUTCHFIELD,D	8803140012	50 346	Q	DEERINWATER,J	8803040090	PH	
COUNCIL,W G	8803230019	50 445	Q	CRUTCHFIELD,D	8803140292	50 112	P	DEFAYETTE,R	8803030143*	50 282	Q
COUNCIL,W G	8803230025	50 445	A	CRUTCHFIELD,D	8803140301*	50 112	P	DEFAYETTE,R	8803080289	50 305	S
COUNCIL,W G	8803230034	50 445	A	CRUTCHFIELD,D	8803180120	50 295	Q	DEGRASSI,G	8803080060*	50 335	P
COUNCIL,W G	8803230048	50 445	A	CRUTCHFIELD,D	8803220350	50 409	F	DEL PERCIO,J G	8803010068	50 247	S
COUNCIL,W G	8803230142	50 445	A	CRUTCHFIELD,D	8803290026	50 498	P	DEL PERCIO,J G	8803220470	50 247	S
COUNCIL,W G	8803230329	50 445	S	CRUTCHFIELD,D	8803290173*	50 461	P	DELLIGATTI,M S	8803280197	WASTE MGT	
COUNCIL,W G	8803240305	50 445	Q	CRUTCHFIELD,D	8803290272	50-483	O	DELLUMS,R V	8803280357	XPORTLIC	
COUNCIL,W G	8803240373	50 445	F	CRUTCHFIELD,D	8803300387	50 341	H	DELLUMS,R V	8803300455	XPORTLIC	
COUNCIL,W G	8803280219	50 445	S	CRUTCHFIELD,D	8803300442	ORG		DELUCA,M	8803090156*	CONTRACT	
COUNCIL,W G	8803280276	50 445	Q	CUMMING,W R	8803210143	50 443	T	DEMARCIO,D	8803070242	CONTRACT	
COUNCIL,W G	8803280329	50 445	A	CUMMINGS,G E	8803140231	WASTE RES		DEMIRANDA,O	8803150265*	FOIA	
COUNCIL,W G	8803280337	50 445	A	CUMMINS,J E	8803030205*	50 482	Q	DEMIRANDA,O	8803150283*	FOIA	
COUNCIL,W G	8803290141	50 445	S	CUNNINGHAM,G E	8802290047	50 73	R	DEMIRANDA,O	8803150291*	FOIA	
COUNCIL,W G	8803290287	50 445	A	CUNNINGHAM,G E	8803010294	50 70	R	DENISE,R P	8803080350*	50 445	Q
COUNCIL,W G	8803300201	50 445	Q	CUNNINGHAM,G E	8803090211	50 70	F	DENNIG,R	8803170245*	50 312	P
COWAN,B Z	8803010347	50 443	G	CUNNINGHAM,G E	8803140354	50 18	I	DENTON,H R	8802010154*	FOIA	
COWAN,B Z	8803010347	50 443	G	CUNNINGHAM,G E	8803140359	50 73	P	DENTON,H R	8801150591*	50 259	P
COWAN,B Z	8803210095	50 443	G	CUNNINGHAM,G E	8803150032	71-9216		DENTON,H R	8802030012*	50 259	P
COWAN,B Z	8803210095	50 443	G	CUNNINGHAM,G E	8803220011	70-754		DENTON,H R	8804180106*	FOIA	
COWAN,K D	8803220419*	50-397	P	CUNNINGHAM,G E	8803300476	70-754		DENTON,H R	8706030156	SECY	
COWGILL,C	8802250412	50-322	Q	CUNNINGHAM,L J	8803210481	ORG		DENTON,H R	8803030114*	50 259	P
COWGILL,C	8803160025*	50-269	Q	CUNNINGHAM,R E	8802250195	50 3	P	DENTON,H R	8803030286*	FOIA	
COWGILL,C	8803170084*	50-219	Q	CUNNINGHAM,R E	8803020036	50 3	Q	DENTON,H R	8803040244*	50 10	P
COWGILL,C	8803170225	50-244	S	CUNNINGHAM,R E	8803220292*	FOIA		DENTON,H R	8803240180*	FOIA	
COWGILL,C	8803210120*	50-320	Q	CUNNINGHAM,R E	8803220424	70 135		DENTON,H R	8803280344	XPORTLIC	
COWGILL,C	8803210410*	50-289	Q	CUOMO,M M	8803100074*	50 322	H	DENTON,H R	8803200079	XPORTLIC	
COWGILL,C	8803220086*	50-219	Q	CURRAN,D	8803240028	50 443	G	DENTON,H R	8803310192*	50-259	P
COWGILL,C	8803290144*	50-320	Q	CURTIS,A E	8803180002*	50 244	Q	DERRIG,M P	8803280119	50-213	P
COWGILL,C J	8803290226*	50-244	Q	CURTIS,N	8803210505*	50-272	I	DEV,M	8803220076*	50-219	Q
COWLES,R	8803010327	50-354	S	D'ANGELO,A J	8803010157*	50 312	Q	DEV,M	8803220299*	50-334	Q
COWLES,R B	8803180219	50-354	S	D'ANTONIO,J R	8803210137	WASTE MGT		DEVINCENTIS,J	8803080328	50-20	Q
COWLES,R B	8803250067	50-354	S	DAMON,E G	8803020251	NUTREG		DEVINCENTIS,J	8803170244	50-20	P
COWNE,S R	8803010437	50-317	P	DANCE,H C	8803150331*	50 416	Q	DEVINCENTIS,J	8803210150	50-29	Q
COX,M R	8803110006*	50-317	S	DANCE,H C	8803160292*	50 348	Q	DEVINCENTIS,J	8803300114	50-20	Q
COX,M R	8803140386*	50-317	S	DANCE,H C	8803170317*	50 416	Q	DEVINE,J F	8803220073*	WASTE MGT	
COX,T H	8803310004*	FOIA		DANCE,H C	8803200099*	50 395	Q	DI IANNI,D C	8803030139	50-282	P
CRAIG,R G	8803300262*	WASTE MGT		DANESE,F L	8803140104	71-9010		DI IANNI,D C	8803090304	50 282	Q
CRAWSTON,A	8803300039*	40 8027		DANESE,F L	8803290397	71-9010		DIAT,T P	8803080045*	50-263	S
CRAWWELL,R M	8803280313	WASTE RES		DANIELSON,D H	8803210278*	50-348	Q	DICK,G F	8803040341	50 368	P
CRAWWELL,R M	8803280324	WASTE RES		DANIELSON,D H	8803250180*	50 254	Q	DICK,G F	8803070299*	50-298	P
CRAWFORD,J D	8803250302	50 259	R	DANIELSON,D H	8803250206*	50 282	Q	DICK,G F	8803240157	50-389	P
CREED,J	8803160040	50 341	S	DANNIELL,C C	8803210040	50 338	F	DICK,G F	8803240172	50-313	P
CREED,J	8803160075	50 454	S	DARKE,J	8803230183	40 3453		DICK,G F	8803240278*	50-368	P
CREED,J	8803240355	50 341	S	DAVIDSON,B S	8803150302*	50 213	Q	DICK,W G	8803080304*	50-322	P
CREED,J R	8803080154*	50 295	Q	DAVIS,A B	8802290352	50 263	Q	DICK,W G	8803080308*	50-322	P
CREED,J R	8803080362*	50 255	Q	DAVIS,A B	8803030099	50-282	Q	DICUS,G J	8803040007	PH	
CREED,J R	8803140314*	50 454	Q	DAVIS,A B	8803070290	50-10	P	DIEDERICH,G J	8803030111	50-373	R
CREED,J R	8803220329*	50 483	Q	DAVIS,A B	8803150044*	50 341	P	DIEDERICH,G J	8803080386*	50-10	R
CREWS,J L	8803280206*	50 139	Q	DAVIS,A B	8803150186	50 266	Q	DIEDERICH,G J	8803140090	50-373	R
CRIPPES,T	8803090278*	50 254	S	DAVIS,A B	8803210013	50 454	Q	DIEDERICH,G J	8803140186	50 373	S
CRLENJAK,R V	8803170060*	50 335	Q	DAVIS,A B	8803220127	50 456	Q	DIEDERICH,G J	8803290273	50-373	S
CRLENJAK,R V	8803250299*	50-335	Q	DAVIS,A B	8803220319	50 374	P	DIETZ,C R	8803010105	50-325	S
CROCKER,L P	8803010362	50 321	P	DAVIS,A B	8803280023	50 346	Q	DIETZ,C R	8803020284	50-324	P
CROCKER,L P	8803030170	50 321	P	DAVIS,M J	8803180092	50 528	P	DIETZ,C R	8803030140	50-325	S
CROCKER,L P	8803030250*	50 413	P	DAVIS,M J	8803210430	50 528	P	DIETZ,C R	8803080393	50-324	S
CROCKER,L P	8803140151	50-321	P	DAVIS,M J	8803210553	50 528	Q	DIETZ,C R	8803100184	50-324	S
CROCKER,L P	8803140282	50 321	P	DAVISON,W S	8803080374	50-397	S	DIETZ,C R	8803140338	50-324	Q
CROCKER,L P	8803180067	50 366	P	DAVISON,W S	8803140153	50-397	S	DIETZ,C R	8803140379	50-324	S
CROCKER,L P	8803180082*	50 366	P	DAVISON,W S	8803230003	50-397	S	DIETZ,C R	8803160230	50 324	F
CROCKER,L P	8803210215	50-321	P	DAY,P	8803240136	FOIA		DIETZ,C R	8803230020	50 325	S
CROCKER,L P	8803220209	50-321	Q	DE AGAZIO,A W	8803030051	50 346	P	DIETZ,C R	8803240020	50 325	S
CROCKER,L P	8803240217	50-321	P	DE AGAZIO,A W	8803030060*	50 346	P	DIETZ,C R	8803290042	50 324	S
CROCKER,L P	8803280121*	50-424	P	DE AGAZIO,A W	8803030238	50 346	P	DIFFERENT,P M	8803090012	50 416	S

PERSONAL AUTHOR INDEX 295

AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY	AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY	AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY
DIGGS, R M	8803070292	50 346 P	EBNETER, S D	8803210358	50 327 F	EURY, L W	8803170113	50 324 P
DIGGS, R M	8803080504	50 309 P	EBNETER, S D	8803240247	50 259 P	EURY, L W	8803170113	50 324 P
DIGGS, R M	8803090117	50 206 P	EBNETER, S D	8803280029	50 327 Q	EURY, L W	8803170113	50 324 P
DIGGS, R M	8803090204	50 10 P	ECONOMICS N E	8803250286	50 269 Q	EVANS, D D	8803210116	50 272 P
DIGGS, R M	8803250175	50 443 P	EDGAR, G L	8803040036	50 145 G	EVANS, E	8803170113	50 269 P
DIGHAN, G H	8803090066	50 443 G	EDGAR, G L	8803040036	50 145 G	EVANS, H	8803220041	50 293 Q
DIGHAN, G H	8803090066	50 443 G	EDGAR, G L	8803040057	50 445 G	EVANS, R	8803250050	50 72 Q
DIGHAN, T G	8803160063	50 271 G	EDGAR, G L	8803040057	50 445 G	EVANS, R J	8803210203	50 198 Q
DIGHAN, T G	8803160063	50 271 G	EDGAR, G L	8803040061	50 445 G	EVERETT, J L	8803210500	50 272 I
DIGHAN, T G	8803160068	50 271 G	EDGAR, G L	8803040064	50 115 G	EVERETT, R J	8803140033	50 482 Q
DIGHAN, T G	8803160068	50 271 G	EDGAR, G L	8803070013	50 415 G	EVERETT, R J	8803290056	50 498 S
DIGHAN, T G	88031600101	50 443 G	EDGAR, G L	8803090081	50 145 G	EVERETT, R J	8803290217	50 458 Q
DIGHAN, T G	88031600101	50 443 G	EDGAR, G L	8803110021	50 445 G	FAIRTILE, M	8803110015	50 29 P
DIGHAN, T G	88031600173	50 271 G	EDGAR, G L	8803110021	50 415 G	FAIRTILE, M B	8803110217	50 29 Q
DIGHAN, T G	88031600173	50 271 G	EDGAR, G L	8803230022	50 445 G	FAIRTILE, M B	8803210153	50 23 Q
DIGHAN, T G	8803160200	50 271 G	EDGAR, G L	8803230022	50 415 G	FAIRTILE, M B	8803280041	50 23 P
DIGHAN, T G	8803160200	50 271 G	EDGAR, G L	8803230087	50 445 G	FANNON, M M	8803170033	WASTE RES
DIGHAN, T G	8803210086	50 443 G	EDGAR, G L	8803230087	50 115 G	FANTACCI, C L	8803040000	50 458 R
DIGHAN, T G	8803210086	50 443 G	EDGAR, G L	8803310026	50 445 G	FARMELO, D R	8803020125	50 301 R
DILWORTH, S C	8803170204	50 424 R	EDGAR, G L	8803310026	50 445 G	FARRAR, J P	8803240015	50 62 R
DILWORTH, S C	8803210438	50 424 R	EDGAR, G L	8803240058	50 115 G	FARRELL, R E	8803290092	50 182 Q
DIONE, B J	88031600101	50 293 F	EDGAR, G L	8803240058	50 445 G	FAULKNER, M H	8803290119	50 483 Q
DIRCKS, W J	8512090317	50 237 P	EDGER, G L	8803090081	50 445 G	FAY, C W	8803010111	50 266 R
DIRCKS, W J	8803310103	50 259 P	EDGEWORTH, P J	8803090182	CONTRACT	FAY, C W	8803010215	50 266 R
DIXSON, G R	8803310067	WASTE MGT	EDGEWORTH, P J	8803220383	CONTRACT	FAY, C W	8803010258	50 266 R
DODAR, J	8803160155	18E	EDGEWORTH, P J	8803220181	CONTRACT	FAY, C W	8803080121	50 265 S
DOERFLEIN, L T	8803210047	50 293 Q	EDISON, G E	8803090218	50 250 P	FAY, C W	8803090030	50 266 P
DOLECHECK, D	8803090289	50 254 S	EDISON, G E	8803210424	50 250 P	FAY, C W	8803110032	50 266 R
DOLBER, D	8803090281	50 254 S	EDISON, G E	8803250165	50 250 P	FAY, C W	8803160081	50 266 S
DOLBER, D	8803090281	50 254 S	EDISON, G E	8803300134	50 250 Q	FAY, C W	8803210027	50 266 S
DOLBER, D	8803090336	50 265 S	EDWARDS, D W	8803080121	NUREG	FAY, C W	8803230230	50 266 F
DOLBER, D	8803290290	50 254 S	EENIGENBURG, E	8803040211	50 237 S	FAY, C W	8803240067	50 266 F
DOLMAN, H M	8803290243	NUREG	EENIGENBURG, E	8803080360	50 10 R	FAY, C W	8803240081	50 266 Q
DOMANUS, J T	8803110409	70 1359 PRM	EENIGENBURG, E	8803170188	50 237 R	FAY, C W	8803300069	50 266 Q
DOHOVAN, L	8803240380	PRM	EENIGENBURG, E	8803180016	50 10 R	FAY, C W	8803310216	50 266 Q
DORNSIFE, W P	8803040030	PR	EGDAR, G L	8803070013	50 415 G	FEENAN, J D	8803210513	50 272 I
DORSEY, M	8803070182	CONTRACT	EIDON, K	8803110076	50 219 S	FEIGENBAUM, T C	8803110276	50 413 G
DORSEY, M	8803070198	CONTRACT	EISENHUT, D G	8803040181	FOIA	FEIGENBAUM, T C	8803140308	50 143 G
DORSEY, M	8803090163	CONTRACT	EISENHUT, D G	8803040344	FOIA	FEIGENBAUM, T C	8803230317	50 143 P
DORSEY, M	8803290380	CONTRACT	EISENHUT, D G	8803040353	FOIA	FELLING, W E	8803210253	CONTRACT
DORSEY, M	8803250160	CONTRACT	EISENHUT, D G	8803240437	50 415 Q	FENIK, K W	8803110233	50 328 S
DORSEY, M	8803250161	CONTRACT	EISENHUT, D G	8803240443	FOIA	FENIK, K W	8803140338	50 328 S
DORSEY, M	8803250201	50 29 P	EISENHUT, D G	8803240443	FOIA	FENIK, K W	8803290259	50 328 S
DOTY, R L	8803040257	50 387 R	ELIN, J O	8803210039	50 520 V	FERGUSON, R L	8803180268	50 423 P
DOUGHTY, J	8803010463	PR	ELERSHIAW, L E	8803040055	50 285 Q	FERGUSON, R L	8803210202	50 423 P
DOVEL, J D	8803040242	50 305 P	ELIERSHIAW, L E	8803110022	50 182 Q	FERGUSON, R L	8803240255	50 423 P
DRAGON, T	8803170065	50 293 Q	ELLIOTT, J M	8803040252	FOIA	FERLAND, E J	8803210509	50 272 I
DRAKE, G A	8803240449	PR	ELLIS, D W	8803040071	50 293 S	FERSTER, A	8803090090	50 443 G
DRAWBRIDGE, B L	8803090284	50 29 Q	ELLIS, D W	8803090085	50 293 S	FERSTER, A	8803090090	50 443 G
DREWNOWSKI, K	8803250026	40 8502	ELLIS, D W	8803090089	50 293 S	FERSTER, A	8803030105	50 113 G
DREWNOWSKI, K	8803250142	40 8684	ELLIS, D W	8803090093	50 293 S	FERSTER, A	8803090105	50 443 G
DREY, K	8803160427	FOIA	ELLIS, J	8803230065	50 445 G	FERSTER, A	8803030130	50 443 G
DREYER, E W	8803010009	50 318 R	ELMS, A L	8803160033	50 423 R	FERSTER, A	8803090130	50 443 G
DREYER, E W	8803010238	50 338 R	ELROD, S A	8803280011	50 438 Q	FERSTER, A	8803090150	50 443 G
DRISKILL, D D	8803180117	50 482 P	ELROD, S A	8803160195	50 390 Q	FERSTER, A	8803090150	50 443 G
DROMERICK, A W	8803140049	50 219 P	ELROD, S A	8803160278	50 390 Q	FERSTER, A	8803090161	50 443 G
DROMERICK, A W	8803150071	50 219 P	ELROD, S A	8803170189	50 518 Q	FERSTER, A	8803090161	50 443 G
DROMERICK, A W	8803250129	50 219 P	ELROD, S A	8803240333	50 259 Q	FERSTER, A	8803310053	50 443 G
DROMERICK, A W	8803250237	50 219 P	ELWARD, T W	8803080017	50 155 R	FERSTER, A	8803310053	50 443 G
DROMERICK, A W	8803300010	50 219 P	ELY, P	8803300119	71 9193	FERSTER, A	8803310062	50 443 G
DROMERICK, A W	8803300015	50 219 P	EMSWILER, T R	8803180151	71 9216	FERSTER, A	8803310062	50 443 G
DROMERICK, K A	8803150125	50 219 P	ENGIN, M H	8803220238	50 456 S	FERSTER, A	8803310086	50 443 G
DROWN, B	8803080154	50 295 Q	ENGLAND, L A	8803220483	50 458 S	FERSTER, A	8803310086	50 443 G
DROWN, B	8803080362	50 255 Q	ENGLAND, L A	8803280121	50 458 S	FEY, F L	8803010124	50 263 R
DRUGA, R J	8803040084	50 334 R	ENGLAND, L A	8803290255	50 458 S	FEY, F L	8803010190	50 282 R
DUDLEY, N	88032100282	50 209 V	ENGLE, L	8803100022	50 338 P	FEY, F L	8803070010	50 282 F
DUDLEY, N F	8803140014	50 346 Q	ENGLE, L B	8803220175	50 338 P	FEY, F L	8803110142	50 282 F
DUFF, B M	8803100140	WASTE MGT	ENGLE, L B	8803290014	50 338 P	FIEDLER, P B	8803010366	50 219 P
DUGELBY, B	8803230058	50 498 G	ENGLE, L B	8803290024	50 338 P	FIEDLER, P B	8803010372	50 219 P
DUGSTAD, D	8803150132	50 282 R	ENGLE, L B	8803290279	50 338 P	FIEDLER, P B	8803020276	50 219 S
DUNN, G A	8803210471	50 440 P	ENGLE, L B	8803310259	50 338 P	FIEDLER, P B	8803070117	50 219 R
DUNN, G A	8803290253	50 410 S	ENNIS, J	8803240453	50 327 Q	FIEDLER, P B	8803070157	50 219 S
DUPREE, D C	8803210400	50 327 R	ENNIS, J D	8802290018	70 27 Q	FIEDLER, P B	8803070293	50 219 Q
DURR, J P	8803220061	50 333 Q	ENNIS, J D	8803220160	50 413 Q	FIEDLER, P B	8803080216	50 219 S
DURR, J P	8803220239	50 333 Q	ENOS, J T	8803020264	50 368 Q	FIEDLER, P B	8803090288	50 219 S
DURR, J P	8803280036	50 213 Q	ENOS, J T	8803030024	50 313 Q	FIEDLER, P B	8803110076	50 219 S
DURR, J P	8803280049	50 322 Q	ENZINNA, R S	8803080279	TOPREP	FIEDLER, P B	8803202027	50 219 Q
DURR, J P	8803280057	50 353 Q	ERICKSON, P B	8803090119	50 409 P	FIEDLER, P B	8803290215	50 219 R
DURR, J P	8803290191	50 353 Q	ERVIN, A	8803210156	50 354 S	FIEDLER, P B	8803290236	50 219 P
DUTTON, B J	8803080470	MISC	ESELGROTH, P	8803080454	50 112 V	FIEDLER, P B	8803290246	50 219 S
DWIVEDY, K K	8803140246	50 338 P	ESELGROTH, P	8803140006	50 443 V	FIEDLER, R L	8803080047	50 213 P
EAPEN, P K	8803170232	50 272 Q	ESELGROTH, P W	8803220015	50 423 V	FIELDS, J	8803290371	CONTRACT
EAPEN, P K	8803220130	50 334 Q	ESELGROTH, P W	8803220165	50 20 V	FIELDS, J A	8803030121	CONTRACT
EAPEN, P K	8803280044	50 213 Q	ESELGROTH, P W	8803310198	50 29 V	FIELDS, J A	8803070321	CONTRACT
EAPEN, P K	8803280054	50 322 Q	EURY, L W	8803030046	50 261 P	FIELDS, J A	8803250144	CONTRACT
EBENHACK, D G	8803100067	WASTE MGT	EURY, L W	8803080147	50 324 P	FIELDS, N	8803010319	50 312 F
EBNETER, S D	8709030167	50 327 Q	EURY, L W	8803090155	50 324 P	FIELDS, N	8803070069	50 312 F
EBNETER, S D	8803180165	50 390 Q	EURY, L W	8803150309	50 324 Q	FIELDS, N	8803250111	40 8684

296 PERSONAL AUTHOR INDEX

AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY	AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY	AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY
FIERCE, A R	88031010038	50 143	G	FREEMAN, M D	8803090052	40 8768	GEARS, G E	88031140374
FIERCE, A R	88031010374	50 443	G	FREEMAN, M D	8803250078	10 6168	GEARS, G E	8803170277
FIERCE, A R	88030110383	50 413	G	FRIEDRICH, J M	88030110221	50 282	R	GEARS, G E
FIERCE, A R	88031070051	50 443	G	FRISCH, R R	8803030208	50 155	R	GECK, K E, M A
FIERCE, A R	88031070054	50 113	G	FRISCH, R R	8803010080	50 155	R	GERTZ, C P
FILLION, P J	8803250101	50 125	Q	FRISCH, R R	8803010159	50 155	F	GERIZ, C P
FINKEL, A	8803100057	50 387	Q	FRISCH, R R	8803110153	50 155	S	GERTZ, C P
FIRLIT, J F	8803010058	50 312	S	FRISCH, R R	8803110196	50 155	S	GERIZ, C P
FIRLIT, J F	8803210106	50 312	P	FRISCH, R R	88031140235	50 155	R	GERTZ, C P
FISCHER, D C	88032101025	50 272	F	FRISCH, R R	8803290091	50 155	P	GERTZ, C P
FISCHER, D C	8803240326	50 272	Q	FROUNFELKER, R	8803080422	50 155	J	GERIZ, C P
FISH, R F	8803080211	50 528	Q	FROUNFELKER, R	8803080450	50 255	J	GEST, R E
FISH, R F	8803080186	50 206	Q	FROUNFELKER, R	8803090033	50 255	J	GIBBONS, W S
FISH, R F	8803220227	50 312	F	FROUNFELKER, R	8803310161	50 155	J	GIBBS, R D
FISH, R F	8803220168	50 275	F	FRYE, J H	88030110129	50 322	G	GIBSON
FISHER, W L	88030101116	50 249	Q	FRYE, J H	88030110032	40 2061		GIBSON, A F
FISHER, W L	8803030010	18E		FRYE, J H	8803110059	50 122	G	GIBSON, A F
FISHER, W L	88030301186	50 267	Q	FRYE, J H	88030110077	40 3463		GIBSON, J
FISHER, W L	8803070079	10 8027		FULLER, C H	8803210043	50 267	R	GIITTER, J G
FISHER, W L	8803070306	18E		FULLER, C H	8803210134	50 267	S	GIITTER, J G
FISHER, W L	88030901330	40 8027		FULLER, C H	8803210409	50 267	R	GIITTER, J G
FISHER, W L	8803230131	50 498	Q	FULLER, C H	8803220260	50 267	F	GIITTER, J G
FISHER, W L	8803250260	50 498	Q	FUNCHES, J L	8803030021	FOIA		GILBERT, L D
FISHER, W L	8803290121	50 158	Q	GAD, R K	8803230038	50 271	G	GILLEN, D
FITZGERALD, P W	8803010090	FOIA		GAD, R K	8803230038	50 271	G	GIRARD, E H
FITZPATRICK, E	8803010111	50 157	S	GAD, R K	8803210074	50 271	G	GLASMAN, M P
FITZPATRICK, E	8803030111	50 157	S	GAD, R K	8803230074	50 271	G	GLEASON, J J
FITZPATRICK, E	8803080103	50 10	R	GAD, R K	8803230184	50 271	G	GLEASON, J J
FITZPATRICK, E	8803090010	50 156	S	GAGLIARDO, J L	8803080735	50 445	A	GLEASON, J J
FITZPATRICK, E	8803160298	50 156	R	GAGLIARDO, J E	8803210383	50 498	Q	GLEASON, J J
FITZPATRICK, E	8803210001	50 456	V	GAGLIARDO, J E	8803230203	50 498	Q	GLEASON, J J
FLACK, E	8803090329	50 62	Q	GALANTO, J	8803070157	50 219	S	GLEASON, J J
FLACK, E	8803290008	18E		GALLAGHER, J W	8803226020	50 171	H	GLEASON, J J
FLACK, E	8803010251	18E		GALLAGHER, J W	8803010147	50 277	Q	GLEASON, J J
FLACK, E	8803010426	18E		GALLAGHER, J W	8803010152	50 352	P	GLERSEN, W B
FLACK, E	8803010063	18E		GALLAGHER, J W	8803010151	50 277	Q	GLOERSEN, W B
FLACK, E	8803040731	18L		GALLAGHER, J W	8803010755	50 277	Q	GLUCKMAN, A
FLACK, E	8803210142	50 160	Q	GALLAGHER, J W	8803201114	50 277	Q	GOERING, R S
FLACK, E	8803210522	50 302	Q	GALLAGHER, J W	880322C118	50 277	Q	GOLDBERG, J H
FLEENOR, C	8803110106	CONTRACT		GALLAGHER, J W	8803220282	50 352	Q	GOLDBERG, J H
FLEENOR, C	8803110138	CONTRACT		GALLAGHER, J W	8803220335	50 352	Q	GOLDBERG, J H
FLEENOR, C	8803210081	CONTRACT		GALLAGHER, J W	8803280077	50 277	P	GOLDBERG, J H
FLEENOR, C M	8803210112	CONTRACT		GALLAGHER, J W	8803290425	50 277	P	GOLDBERG, J H
FLOREK, D J	8803010061	40 122	V	GALLI O J	8803020025	50 219	G	GOLDBERG, J H
FLORES, J E	8803040242	50 305	P	GALLI O J	8803020025	50 219	G	GOLDSMITH, G S
FLOWERS, F D	8803030215	XPORTLIC		GALLOR, J	8803114003	50 443	V	GOLLA, J A
FLOWERS, F D	8803030018	XPORTLIC		GALLOR, R M	8802180272	50 289	V	GOLLA, J A
FLOWERS, F D	8803040268	XPORTLIC		GALLOR, R M	8803010052	40 322	V	GOLLA, J A
FLOWERS, F D	8803030018	XPORTLIC		GALLOR, R M	8803030181	50 244	V	GONZALEZ, H R
FLYNN, H J	8803230071	50 443	G	GALLOR, R M	8803080419	50 412	V	GONZALEZ, H R
FLYNN, M J	8803210264	CONTRACT		GALLOR, R M	8803114007	50 271	V	GOOD, G M
FOGLEMAN, K	8803010128	71 90 39		GALLOR, R M	8803160422	50 247	Q	GOODMAN, A
FOGLEMAN, K	8803010149	71 90 39		GALLOR, R M	8803160421	50 336	Q	GOODMAN, A
FOGLEMAN, K	8803010158	71 91 60		GALLOR, R M	8803220012	50 121	V	GOODWIN, W L
FOHL, J	8803220451	FOIA		GALLOR, R M	8803220070	50 219	Q	GORALSKI, G
FONSECA, C A	8803280055	50 445	E	GALLOR, R M	8803220153	50 20	V	GORDON, C Z
FORNEY, W	88031150328	50 457	S	GALLOR, R M	8803220201	50 203	V	GORDON, C Z
FORNEY, W	88031170227	50 374	S	GALLOR, R M	8803220232	50 410	V	GORDON, G M
FORNEY, W	8803220308	50 374	S	GALLOR, R M	8803220294	40 331	Q	GORDON, J W
FORNEY, W L	8803010140	50 154	Q	GALLOR, R M	8803220366	50 412	Q	GORDON, L J
FORNEY, W L	880303010148	50 454	Q	GALSON, D A	8803280700	WASTE RES		GORDON, L L
FORNEY, W L	88030301154	50 254	Q	GARCHOW, D F	8803220324	50 528	Q	GOTTSCHELL, W C
FORNEY, W L	88030301163	50 254	Q	GARCIA, H	8803280163	WASTE MGT		GOVE, R M
FORNEY, W L	88030301195	50 254	Q	GARCIA, H F	8803110115	WASTE MGT		GOWDY, G M
FORNEY, W L	88030303091	50 461	Q	GARCIA, H F	8803230254	WASTE MGT		GRACE, J N
FORNEY, W L	8803030101	50 461	Q	GARCIA, J A	8803100047	WASTE MGT		GRACE, J N
FORNEY, W L	8803070319	50 373	Q	GARCIA, M R	8803240251	CONTRACT		GRACE, J N
FORTUNA, S L	8803280248	WASTE MGT		GARDE, B P	8803210101	50 498	G	GRACE, J N
FOSTER, J E	8803070370	50 315	Q	GARDE, B P	8803230080	50 498	G	GRACE, J N
FOSTER, J E	88031140306	50 255	Q	GARDE, B P	8803210110	50 498	G	GRACE, J N
FOSTER, W H	8803080345	50 445	A	GARDE, B P	8803280074	50 498	P	GRACE, J N
FOULSHAM, P A	8803080432	50 293	J	GARDE, B P	8803110052	50 498	P	GRACE, J N
FOURNEY, W L	8803114054	NURIEG		GARDNER, M P	8803230382	CONTRACT		GRACE, J N
FRANCE, G M	8802290132	70 1308		GARDNER, R N	8802250311	50 237	Q	GRACE, J N
FRANCE, G M	8803010198	70 36		GARDNER, R N	8803070366	50 454	Q	GRACE, J N
FRANCO, F F	8803160213	50 285	F	GARDNER, R N	8803150375	50 315	Q	GRACE, J N
FRANZ, J F	8803080144	50 277	S	GARDNER, R N	8803160065	50 458	Q	GRACE, J N
FRANZ, J F	8803080242	50 277	S	GARDUONO, M B	8803280192	71 6717		GRACE, J N
FRASIER, L	8803080215	50 341	F	GARNER, R	8803180053	50 338	R	GRACE, J N
FRASIER, L	8803080225	50 341	F	GARNER, L W	8803280168	50 261	Q	GRACE, J N
FRASIER, L	8803110030	50 341	F	GARY, R J	8803110076	50 445	Q	GRACE, J N
FRASIER, L	8803160150	50 341	F	GASSER, M T	8803070276	50 220	S	GRACE, J N
FRASIER, L	8803220479	50 341	F	GATES, W G	8803030290	50 285	R	GRACE, J N
FREDRICKSON, P	88031160134	50 400	Q	GAUTAMA, S	8803070366	50 454	Q	GRACE, J N
FREDRICKSON, P	8803280017	50 324	Q	GAVULA, J A	8803250180	50 254	Q	GRACE, J N
FREDRICKSON, P	8803280052	50 238	Q	GAVULA, J A	8803250206	50 282	Q	GRACE, J N
FREDRICKSON, P	8803280156	50 400	Q	GEARS, G E	8803070345	50 259	P	GRACE, J N
FREDRICKSON, P	8803290166	50 261	Q	GEARS, G E	88031140270	50 259	P	GRACE, J N

PERSONAL AUTHOR INDEX 297

AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY	AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY	AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY		
GRACE J N	8803280019*	50 338	Q	GRIDLEY, R	8803070003	50 259	P	GRIMSLEY, D	8803240159	FOIA
GRACE J N	8803280024	50 413	S	GRIDLEY, R	8803070012	50 259	P	GRIMSLEY, D	8803250113	FOIA
GRACE J N	8803280031	50 413	Q	GRIDLEY, R	8803070070	50 327	P	GRIMSLEY, D	880323016J	FOIA
GRACE J N	8803280033*	50 113	Q	GRIDLEY, R	8803070127	50 328	P	GRIMSLEY, D	8803230235	50 145
GRACE J N	8803280110	50 250	H	GRIDLEY, R	8803070244	50 327	P	GRIMSLEY, D	8803230415	50 445
GRACE J N	8803280111*	50 250	R	GRIDLEY, R	8803080041	50 327	R	GRIMSLEY, D	8803230416	FOIA
GRACE J N	8803280141	50 324	Q	GRIDLEY, R	8803080102	50 327	Q	GRIMSLEY, D	8803300395	50 145
GRACE J N	8803280159	50 348	Q	GRIDLEY, R	8803080425	40 1341		GRIMSLEY, D	8803300411	50 259
GRACE J N	8803280160	50 261	Q	GRIDLEY, R	8803090019	50 327	P	GRIMSLEY, D H	88033011135	FOIA
GRACE J N	8803280161*	50 348	Q	GRIDLEY, R	8803090183	50 327	P	GRIMSLEY, D H	8803301026J	FOIA
GRACE J N	8803280170	50 251	P	GRIDLEY, R	8803090224	50 327	F	GRIMSLEY, D H	8803302017	50 322
GRACE J N	8803280171	50 302	Q	GRIDLEY, R	8803090324	50 259	P	GRIMSLEY, D H	8803302022	50 285
GRACE J N	8803280220	50 411	P	GRIDLEY, R	8803100128	50 327	Q	GRIMSLEY, D H	8803302032	70 133
GRACE J N	8803300172	50 270	P	GRIDLEY, R	8803140163	50 327	F	GRIMSLEY, D H	8803303079	FOIA
GRACE J N	8803300174	50 338	Q	GRIDLEY, R	8803140285	50 259	F	GRIMSLEY, D H	8803303024	50 275
GRACE J N	8803300337	50 324	Q	GRIDLEY, R	8803150060	50 327	F	GRIMSLEY, D H	8803303079	FOIA
GRACE J N	8803300172	50 261	Q	GRIDLEY, R	8803150064	50 327	F	GRIMSLEY, D H	8803303079	FOIA
GRACE S	8803180167	40 8904		GRIDLEY, R	8803150276	50 327	F	GRIMSLEY, D H	8803303079	FOIA
GRACE S R	8803180265	40 8768		GRIDLEY, R	8803150288	50 327	P	GRIMSLEY, D H	8803303079	FOIA
GRACE S R	8803210203	10 8905		GRIDLEY, R	8803150303	50 260	P	GRIMSLEY, D H	8803303079	FOIA
GRACE S R	8803210491	40 8768		GRIDLEY, R	8803160220	50 259	P	GRIMSLEY, D H	8803303079	FOIA
GRANHAM B	8803250185*	50 250	U	GRIDLEY, R	8803160368	50 259	Q	GRIMSLEY, D H	8803303079	FOIA
GRANT H W	8802220117*	50 250	R	GRIDLEY, R	8803160378	50 259	Q	GRIMSLEY, D H	8803303079	FOIA
GRANT H W	8802220122*	50 250	H	GRIDLEY, R	8803170007	50 260	P	GRIMSLEY, D H	8803303079	FOIA
GRANT H W	8802220125*	50 250	R	GRIDLEY, R	8803170014	50 260	P	GRIMSLEY, D H	8803303079	FOIA
GRANT H W	8802220127*	50 250	R	GRIDLEY, R	8803170023	50 260	P	GRIMSLEY, D H	8803303079	FOIA
GRANT H W	8802220129*	50 250	R	GRIDLEY, R	8803180136	50 327	P	GRIMSLEY, D H	8803303079	FOIA
GRANT H W	8802220133*	50 250	R	GRIDLEY, R	8803210012	50 259	P	GRIMSLEY, D H	8803303079	FOIA
GRANT H W	8802220139*	50 250	R	GRIDLEY, R	8803220088	50 327	Q	GRIMSLEY, D H	8803303079	FOIA
GRANT H W	8802220149*	50 250	R	GRIDLEY, R	8803220185	50 260	P	GRIMSLEY, D H	8803303079	FOIA
GRANT H W	8802220115*	50 250	R	GRIDLEY, R	8803220191	50 327	Q	GRIMSLEY, D H	8803303079	FOIA
GRANT H W	8802220147*	50 250	R	GRIDLEY, R	8803220195	50 327	Q	GRIMSLEY, D H	8803303079	FOIA
GRANT H W	8802220150*	50 250	R	GRIDLEY, R	8803220203	50 259	P	GRIMSLEY, D H	8803303079	FOIA
GRANT H W	8802220154*	50 250	R	GRIDLEY, R	8803230011	50 259	Q	GRIMSLEY, D H	8803303079	FOIA
GRANT H W	8802220161*	50 250	R	GRIDLEY, R	8803230023	50 327	P	GRIMSLEY, D H	8803303079	FOIA
GRANT H W	8802220161*	50 250	R	GRIDLEY, R	8803230037	50 259	Q	GRIMSLEY, D H	8803303079	FOIA
GRANT H W	8803210491	50 250	R	GRIDLEY, R	8803230259	50 390	S	GRIMSLEY, D H	8803303079	FOIA
GRANT H W	8803250328*	50 250	R	GRIDLEY, R	8803230286	50 390	S	GRIMSLEY, D H	8803303079	FOIA
GRANT W B	8803110205*	50 456	Q	GRIDLEY, R	8803240431	NUREG		GRIMSLEY, D H	8803303079	FOIA
GRAY D H	8803020251	NUREG		GRIDLEY, R	8803240440	50 327	Q	GRIMSLEY, D H	8803303079	FOIA
GRAY C H	8803220041*	50 293	Q	GRIDLEY, R	8803240454	50 327	P	GRIMSLEY, D H	8803303079	FOIA
GREEN M W	8803140383*	50 293	Q	GRIDLEY, R	8803240465	50 327	Q	GRIMSLEY, D H	8803303079	FOIA
GREENBERG C V	8803140383*	50 293	Q	GRIDLEY, R	8803240470	50 327	Q	GRIMSLEY, D H	8803303079	FOIA
GREENBERG C V	8803220026*	50 498	P	GRIDLEY, R	8803250092	50 327	P	GRIMSLEY, D H	8803303079	FOIA
GREENBERG C V	8803220036*	50 498	P	GRIDLEY, R	8803280168	50 438	S	GRIMSLEY, D H	8803303079	FOIA
GREENMAN, J G	8803030287	50 282	Q	GRIDLEY, R	8803280186	50 390	S	GRIMSLEY, D H	8803303079	FOIA
GREENMAN, J G	8803030138	50 341	P	GRIDLEY, R	8803280189	50 390	S	GRIMSLEY, D H	8803303079	FOIA
GREENMAN, J G	8803140311	50 315	Q	GRIDLEY, R	8803280192	50 390	S	GRIMSLEY, D H	8803303079	FOIA
GREENMAN, J G	8803140311	50 263	P	GRIDLEY, R	8803290186	50 259	P	GRIMSLEY, D H	8803303079	FOIA
GREENMAN, J G	8803210291	50 305	S	GRIDLEY, R	8803300082	50 327	Q	GRIMSLEY, D H	8803303079	FOIA
GREENMAN, J G	8803230156	50 456	Q	GRIDLEY, R	8803300144	50 327	Q	GRIMSLEY, D H	8803303079	FOIA
GREENMAN, J G	8803250052	50 346	Q	GRIDLEY, R	8803300164	50 260	P	GRIMSLEY, D H	8803303079	FOIA
GREGGER, L R	8802290130*	70 1908		GRIDLEY, R	8803300186	50 259	P	GRIMSLEY, D H	8803303079	FOIA
GREGGER, L R	8803080082*	50 155	Q	GRIDLEY, R	8803310152	50 259	H	GRIMSLEY, D H	8803303079	FOIA
GREGGER, L R	8803170205*	50 456	Q	GRIDLEY, R	88033040189	50 327	F	GRIMSLEY, D H	8803303079	FOIA
GREGGER, L R	8803220208*	50 116	Q	GRIDLEY, R	8803308033	50 327	P	GRIMSLEY, D H	8803303079	FOIA
GREGGER, L R	8803220130*	50 334	Q	GRIDLEY, R	8803308034	50 327	P	GRIMSLEY, D H	8803303079	FOIA
GREGORY, H A	8803150276	FOIA		GRIDLEY, R	8803180125	50 259	F	GRIMSLEY, D H	8803303079	FOIA
GRESICK CIOFFI	8803180211*	70 1100		GRIDLEY, R	88033040205	50 328	Q	GRIMSLEY, D H	8803303079	FOIA
GRIDLEY, R	8803010166	50 327	P	GRIEPPENTROG, J	8803150364	STATE PROG		GRIMSLEY, D H	8803290285	FOIA
GRIDLEY, R	8803010396	50 327	P	GRIFFIN, H B	8803180117*	50 482	P	GRIMSLEY, D H	8803310001	FOIA
GRIDLEY, R	8803010436	50 490	S	GRIM, M C	8803140285	50 259	F	GRISAK, G E	88030900026	40 8904
GRIDLEY, R	8803010453	50 327	P	GRIMES, B	8803040299*	FOIA		GRISAK, G E	8803240330	40 8901
GRIDLEY, R	8803010456	50 327	P	GRIMES, B K	8803040141*	FOIA		GROENEVELD, T P	8803070308*	50 220
GRIDLEY, R	8803010464	50 327	Q	GRIMES, C	8704080262*	50 445	A	GROPP, R W	8803080014	50 352
GRIDLEY, R	8803010465	50 390	S	GRIMES, C I	8803070110	50 445	A	GROPP, R W	8803180048	50 352
GRIDLEY, R	8803010473	50 327	F	GRIMES, C I	8803180010	50 445	Q	GROSSMAN, W	8803250189*	50 254
GRIDLEY, R	8803010475	50 327	P	GRIMES, C I	8803180014*	50 445	A	GROTHENHUIS, M	8803010310	50 237
GRIDLEY, R	8803010479	50 390	Q	GRIMES, C I	8803180063	50 445	Q	GROTHENHUIS, M	8803030200	50 249
GRIDLEY, R	8803010481	50 327	P	GRIMES, C I	8803280296	50 445	Q	GRUNSEICH, R W	8803040226	50 322
GRIDLEY, R	8803010487	50 327	P	GRIMES, C I	8803290104	50 445	E	GRUNSEICH, R W	8803140166	50 322
GRIDLEY, R	8803020079	50 327	Q	GRIMSLEY, D H	8803240316	50 277	P	GRUNSEICH, R W	8803220409	50 322
GRIDLEY, R	8803020085	50 327	P	GRIMM, J	8803290081	WASTE MGT		GUCWAL, T	8803180224	50 424
GRIDLEY, R	8803020117	50 328	P	GRIMSLEY, D	8803301055	50 443	F	GUCWAL, T	8803010272	50 321
GRIDLEY, R	8803020230	50 327	Q	GRIMSLEY, D	8803020111	50 266	P	GUCWAL, T	8803020020	50 321
GRIDLEY, R	8803030076	50 327	Q	GRIMSLEY, D	8803020312	50 346	P	GUCWAL, T	8803020042	50 321
GRIDLEY, R	8803030087	50 327	P	GRIMSLEY, D	8803030015	50 259	P	GUCWAL, T	8803020216	50 366
GRIDLEY, R	8803030109	50 327	P	GRIMSLEY, D	8803030164	FOIA		GUCWAL, T	8803030268	50 424
GRIDLEY, R	8803030185	50 327	Q	GRIMSLEY, D	8803070191	70 1100	Q	GUCWAL, T	8803040216	50 424
GRIDLEY, R	8803030221	50 327	P	GRIMSLEY, D	8803100066	50 445	Q	GUCWAL, T	8803070029	50 124
GRIDLEY, R	8803040147	50 259	P	GRIMSLEY, D	8803150065	FOIA		GUCWAL, T	8803070186	50 321
GRIDLEY, R	8803040155	50 260	P	GRIMSLEY, D	8803150139	50 443	P	GUCWAL, T	8803070217	50 424
GRIDLEY, R	8803040174	50 260	P	GRIMSLEY, D	8803150149	FOIA		GUCWAL, T	8803070218	50 321
GRIDLEY, R	8803040177	50 259	P	GRIMSLEY, D	8803150206	50 54	P	GUCWAL, T	8803070238	50 424
GRIDLEY, R	8803040184	50 327	Q	GRIMSLEY, D	8803150229	FOIA		GUCWAL, T	8803080051	50 424
GRIDLEY, R	8803040195	50 327	Q	GRIMSLEY, D	8803170181	50 482	P	GUCWAL, T	8803140097	50 321
GRIDLEY, R	8803040201	50 327	Q	GRIMSLEY, D	8803220289	FOIA		GUCWAL, T	8803140193	50 321
GRIDLEY, R	8803040210	50 327	Q	GRIMSLEY, D	8803220412	50 244	P	GUCWAL, T	8803140294	50 421

298 PERSONAL AUTHOR INDEX

AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY	AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY	AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY
GUCWA,L T	8803140347	50 424 F	HARNESSE,J L	8803230014	50 400 F	HEINECKE,C C	8803210076*	50-338 P
GUCWA,L T	8803140356	50 424 S	HARNESSE,J L	8803300221	50 400 F	HEITNER,K L	8803030165	50-267 P
GUCWA,L T	8803140397	50 424 P	HARRELL,E W	8803010032	50 338 S	HEITNER,K L	8803040266	50 267 P
GUCWA,L T	8803150234	50 424 S	HARRELL,E W	8803010047	50 338 S	HEITNER,K L	8803090032	50-267 F
GUCWA,L T	8803150244	50 424 P	HARRELL,E W	8803010053	50 338 S	HEITNER,K L	8803150157	50 267 P
GUCWA,L T	8803150263	50 366 P	HARRELL,E W	8803140274	50 338 S	HEITNER,K L	8803180254	50-267 P
GUCWA,L T	8803160061	50 321 Q	HARRELL,E W	8803220058	50 338 S	HEITNER,K L	8803210188	50 267 P
GUCWA,L T	8803180178	50 424 Q	HARRELL,E W	8803220242	50 338 S	HEITNER,K L	8803210335	50-267 Q
GUCWA,L T	8803180181	50 424 Q	HARRELL,E W	8803240010	50 338 S	HEITNER,K L	8803290077	50-267 V
GUCWA,L T	8803180240	50 424 S	HARRELL,P	8803030172	50 313 S	HEITNER,K L	8803290338	50 267 P
GUCWA,L T	8803180248	50 424 P	HARRELL,P	8803030205*	50 482 Q	HELLER,J K	8803210374*	50 321 Q
GUCWA,L T	8803180269	50 424 P	HARRELL,P H	8803010254*	50 445 Q	HENRY,G L	8803180002*	50 241 Q
GUCWA,L T	8803210160	50 424 S	HARRELL,P H	8803010446*	50 285 Q	HENSLEY,K D	8803010304	70 143
GUCWA,L T	8803210413	50 424 R	HARRELL,P H	8803030332*	50 285 Q	HENSLEY,K D	8803210529	70-143
GUCWA,L T	8803220085	50 321 Q	HARRELL,P H	8803040060*	50 382 Q	HENSLEY,K D	8803280311	70-143
GUCWA,L T	8803220125	50 321 S	HARRELL,P H	8803080452*	50 313 Q	HENSLEY,K D	8803290218	70-143
GUCWA,L T	8803220134	50 424 Q	HARRELL,P H	8803140093*	50 285 Q	HERDT,A R	8803150300	50 321 Q
GUCWA,L T	8803220150	50 424 S	HARRIS,J R	8803240338*	50 280 Q	HERDT,A R	8803150352	50 416 Q
GUCWA,L T	8803220157	50 424 S	HARRIS,R	8803160088	50 348 F	HERDT,A R	8803160110	50-369 Q
GUCWA,L T	8803220294	50 366 S	HARRIS,R	8803240294	50 348 F	HERDT,A R	8803160177	50-250 Q
GUCWA,L T	8803220348	50 424 S	HARRIS,R H	8803160166*	50 438 Q	HERDT,A R	8803160205	50-338 Q
GUCWA,L T	8803220352	50 366 S	HARRISON,D	8803230058	50 498 G	HERDT,A R	8803160232	50-302 Q
GUCWA,L T	8803220476	50 321 P	HARRISON,D F	8803010418	50 368 R	HERDT,A R	8803160264	50-335 Q
GUCWA,L T	8803230232	50 321 P	HARRISON,D F	8803290119	50 368 R	HERDT,A R	8803160271*	50-335 Q
GUCWA,L T	8803230364	50 366 P	HARRISON,F	8803020284	50 324 R	HERDT,A R	8803160347	50-400 Q
GUCWA,L T	8803250293	50 424 Q	HARRISON,J J	8802250310	50 237 Q	HERDT,A R	8803160350*	50-400 Q
GUCWA,L T	8803250187	50 366 S	HARRISON,J J	8803070340	50 454 Q	HERDT,A R	8803160374	50-321 Q
GUCWA,L T	8803250232	50 366 S	HARRISON,J J	8803070349*	50 454 Q	HERDT,A R	8803160407	50 321 Q
GUCWA,L T	8803300295	50 424 F	HARRISON,J J	8803160060	50 456 Q	HERDT,A R	8803160413*	50 321 Q
GULDEMOND,W G	8803030086	50 409 Q	HARRISON,J J	8803210276	50 346 Q	HERDT,A R	8803170217	50 411 Q
GULDEMOND,W G	8803030117	50 255 Q	HARRISON,J J	8803250176	50 254 Q	HERDT,A R	8803170226*	50 413 Q
GULDEMOND,W G	8803030136	50 282 Q	HARRISON,J J	8803250177*	50 254 Q	HERDT,A R	8803170252	50 424 Q
GULDEMOND,W G	8803160157	50 155 Q	HARRISON,J J	8803250204	50 282 Q	HERDT,A R	8803240329	50 280 Q
GULDEMOND,W G	8803230051	50 263 Q	HART,R	8803140226*	WASTE RES	HERDT,A R	8803240332*	50 280 Q
GUPTA,D C	8803280330	WASTE RES	HART,R D	8803010060	50 251 S	HERDT,A R	8803250095	50 425 Q
GUWINN,R A	8803040095	50 443 S	HART,R D	8803030276	50 251 S	HERDT,A R	8803250099*	50 425 Q
HAAG,R	8803030152*	50 498 Q	HART,R D	8803100177	WASTE RES	HERDT,A R	8803250285	50 260 Q
HACKNEY,C A	8803010416*	50 298 Q	HART,R D	8803140191	WASTE RES	HERDT,A R	8803280073	50 200 Q
HACKNEY,C A	8803030186*	50 267 Q	HART,R D	8803140382	50 251 S	HERDT,A R	8803280147	50 400 Q
HADDAO,S Z	8803090024*	50 327 P	HART,R D	8803160388	WASTE RES	HERDT,A R	8803290260	50 424 Q
HAGAN,T F	8803180143*	CONTRACT	HART,R D	8803160410	WASTE RES	HERNAN,R W	8803030376	50 289 P
HAGAN,T F	8803210097*	CONTRACT	HART,R D	8803170035	WASTE RES	HERNAN,R W	8803040187	50 289 P
HAGAN,T F	8803210267*	CONTRACT	HARVEY,S P	8803090356	50 483 F	HERNAN,R W	8803090178	50 289 P
HAGAN,T F	8803210359*	CONTRACT	HAUGHEY,M F	8803140230	50 410 P	HERNAN,R W	8803240303	50 289 P
HAGAN,T F	8803300090*	CONTRACT	HAUGHEY,M F	8803220113	50 220 P	HERNAN,R W	8803300377	50 289 P
HAGEY,H	8803080269	CONTRACT	HAUGHEY,M F	8803300006	50 220 F	HERNANDEZ COLON	8803240480	PR
HAGEY,H	8803090195	CONTRACT	HAUGHEY,M F	8803300163	50 410 P	HEYER,R S	8803180231	40 299
HAHN,F F	8803020251	NUREG	HAUGHEY,M F	8803140014*	50 346 Q	HEYER,R S	8803240021	40 8904
HALE,C J	8803010254*	50 445 Q	HAVERKAMP,D R	8803040096*	50 271 Q	HEYER,R S	8803240246	40 8905
HALE,C J	8803240078*	50 445 Q	HAVERKAMP,D R	8803080351*	50 443 Q	HEYER,R S	8803240350	40 299
HALE,M W	8803140197	50 400 R	HAVERKAMP,D R	8803210019*	50 29 Q	HEYER,R S	8803240491	WASTE MGT
HALL,D P	8803010224	50 461 P	HAWKINS,E F	8803160118	40-1341	HIATT,S L	8803010421	NUREG
HALL,J R	8803030202	50 331 P	HAWKINS,E F	8803180203	WASTE MGT	HIATT,S L	8803080214	50 440 P
HALL,R	8803250200*	COMMISSION	HAWKINS,E F	8803180217	WASTE MGT	HIATT,S L	8803160116	FOIA
HALLER,W A	8803110156	50 413 S	HAWKINS,E F	8803180265	40 8768	HIATT,S L	8803240077	50 140 P
HALLIGAN,J E	8803280191*	CONTRACT	HAWKINS,E F	8803210203	40 8905	HIATT,S L	8803290411	50 440 P
HALLPIN,P G	8803100080*	50 322 H	HAWKINS,E F	8803240053	40 6622	HIBBARD,M J	8803150313*	50 307 P
HALLWANGER,J	8803180186	50 395 R	HAWKINS,E F	8803240087	40 8102	HIBBARD,M J	8803150320*	50 307 P
HAMILTON,P	8803160034	50 293 R	HAWKINS,E F	8803240111*	40 8102	HICKMAN,D C	8803090126	50 361 P
HAMILTON,P J	8803040253	50 293 S	HAWKINS,E F	8803240193	40 299	HICKMAN,D E	8803090133	50 361 P
HAMILTON,P J	8803150344	50 293 S	HAWKINS,E F	8803240261	40 8502	HICKMAN,D E	8803090349	50 361 P
HAMILTON,W H	8803010268*	71 651	HAWKINS,E F	8803240378	40 8911	HICKMAN,D E	8803100097*	50 361 P
HAMLIN,J B	8803030234	50 275 T	HAWKINS,E F	8803240385	40 4492	HICKMAN,D E	8803220046	50 361 F
HAMPTON,J W	8803280071*	50 269 P	HAWKINS,E F	8803250106*	40 8911	HICKS,J W	8803150231*	FOIA
HANNEN,R L	8803020128	50 331 R	HAWKINS,E F	8803250113	40 8452	HIGGINS,W R	8803070227	50 395 S
HANNEN,R L	8803230205	50 331 R	HAWKINS,E F	8803250118	40 8102	HIGGINS,W R	8803220472	50 395 S
HANNESCHLAGER	8803250013	40 8897	HAWKINS,F C	8803210374*	50 321 Q	HIGHT,G W	8803180110*	50 424 E
HANNO,W E	8803010077	50 254 S	HAWTHORNE,J R	8803200156*	FOIA	HILDEBRAND,E P	8803030152*	50 498 Q
HANNUM,W H	8803140068	TOPREP	HAYES,B B	8803180117*	50 482 P	HILL,C	8803180102*	50 482 T
HANNUM,W H	8803140068	TOPREP	HAYES,J J	8803040260	50 395 P	HILL,H	8803010414	50 457 S
HANSEL,J L	8803020022*	50 445 A	HAYES,J J	8803040337	50 395 P	HILL,H	8803040343	50 457 S
HANSEL,J L	8803040120	50 445 G	HAYES,J J	8803110158	50 395 P	HILL,K J	8803080312*	50 254 S
HANSEL,J L	8803310036	50 445 G	HAYES,J J	8803160246	50 395 P	HILL,K J	8803090323	50 265 S
HANSEL,J R	8803020026*	50 445 A	HAYES,L R	8803220073*	WASTE MGT	HILL,K J	8803090334	50 265 S
HARBOUR,J	8803070025	50 443 G	HAYNES,J G	8803080078	50 528 S	HILL,K J	8803090346	50 265 S
HARBOUR,J	8803230170	50 443 G	HAYNES,J G	8803080340	50 530 S	HILL,K J	8803090351	50 265 S
HARBOUR,J	8803290039	50 443 G	HAYNES,J G	8803080375	50 530 S	HILL,K J	8803090357	50 265 S
HARBUCK,C C	8803080452*	50 313 Q	HAYNES,J G	8803150141	50 528 S	HILL,K J	8803090359	50 265 S
HARBUCK,C C	8803140081*	50 313 Q	HAYNES,J G	8803150145	50-528 S	HILL,K J	8803100001	50 265 S
HARE,S	8803080154*	50 295 Q	HAYNES,J G	8803150298	50-528 Q	HILL,K J	8803290237	50 265 S
HARLOW,D S	8803160079	50 322 G	HAYNES,J G	8803160184	50-528 R	HILL,K J	8803290242	50 265 S
HARLOW,D S	8803250079	50-322 G	HAYNES,J G	8803180172	50 529 S	HILLS,D E	8803290162*	50 263 V
HARLOW,D S	8803160086*	50-322 G	HAYNESWORTH,V	8803140075	50 261 R	HINDS,J	8803150328	50 457 S
HARLOW,D S	8803160085*	50 322 G	HAYS,J A	8803180042	50-482 P	HINDS,J M	8803010170*	50 454 Q
HARLOW,D S	8803230049	50-322 G	HAZELTINE,J	8803180110*	50-424 E	HINNART,C S	8803160346*	50 400 Q
HARLOW,D S	8803230049	50-322 G	HAZELTINE,J	8803180110*	50-424 E	HINNART,C S	8803160346*	50 400 Q
HARNESS,J L	8803160159	50-400 F	HEIDT,J D	8803140097	50-321 S	HINSON,L L	8803080401	50 344 S
HARNESS,J L	8803160293*	50-400 Q	HEIDT,J D	8803220294	50-366 S	HINSON,L L	8803160229	50 344 S
HARNESS,J L	8803160293*	50-400 Q	HEIDT,J D	8803290197	50-366 S	HINTZ,D C	8803010136	50 305 P

PERSONAL AUTHOR INDEX 299

AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY	AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY	AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY				
HINTZ,D C	8803010206	50 305	P	HOWARD,D R	8803080213	50 313	Q	JABBOUR,K N	8803080007	50 413	P	P
HINTZ,D C	8803010226	50 305	F	HOWARD,D R	8803150336	50 368	P	JABBOUR,K N	8803090217	50 413	P	P
HINTZ,D C	8803010239	50 305	O	HOWARD,D R	8803220274	50 313	P	JABBOUR,K N	8803180072*	50 366	P	P
HINTZ,D C	8803010413	50 305	S	HOWARD,D R	8803230116	50 313	R	JABBOUR,K N	8803280356	50 413	P	P
HINTZ,D C	8803020059	50 305	R	HOWARD,D R	8803280310	50 313	Q	JACKIW,I N	8803030093*	50 409	P	O
HINTZ,D C	8803040069	50 305	R	HOWARD,D R	8803280332	50 313	Q	JACKIW,I N	8803160165*	50 155	Q	Q
HINTZ,D C	8803040237	50 305	P	HOWARD,D R	8803280331	50 313	Q	JACKIW,I N	8803230057*	50 263	Q	Q
HINTZ,D C	8803080115	50 305	P	HOWARD,D R	8803290119	50 368	R	JACKSON,G	8803010336*	40 8027		
HINTZ,D C	8803080145	50 305	J	HOWARD,D R	8803290122	50 313	R	JACKSON,G	8803020170*	70 371		
HINTZ,D C	8803080505	50 305	S	HOWARD,D R	8803300310	50 313	Q	JACKSON,G	8803140065	40 8027		
HINTZ,D C	8803080525	50 305	Q	HOWARD,J L	8803040222	50-263	I	JACKSON,G	8803210089	71 650		
HINTZ,D C	8803090011	50 305	P	HOWARD,J L	8803080044*	CONTRACT		JACKSON,G	8803210270*	70 27		
HINTZ,D C	8803140100	50 305	R	HOWE,A	8803110084	50 400	S	JACKSON,G	8803290080*	71 420		
HINTZ,D C	8803230154	50 305	P	HOWE,A	8803220221*	50 293	V	JACKSON,G	8803290212*	71 6076		
HINTZ,D C	8803250008	50-305	F	HOYLE,J	8803090061	40 2061		JACKSON,G	8803300115*	71 5805		
HINT,J A	8803150119	50 387	R	HOYLE,J C	8803010143	10CFR		JAFFE,D H	8803020141	50 336	P	P
HISER,A L	8803020156*	FOIA		HOYT,H F	8803230069	50-219	G	JAFFE,D H	8803020177*	50 336	P	P
HOK,R	8803280094*	50 445	E	HOYT,H F	8803290142	50 271	G	JANG,J	8803140293*	50 352	Q	Q
HOK,R	8803280307*	50 445	E	HOYT,H F	8803290181	50-271	G	JANUSKA,A	8803210246*	50 266	Q	Q
HOBS,S H	8803210446	50-416	R	HSI,Y	8803210140	TOPREP		JANUSKA,A	8803160239*	50 302	Q	Q
HOE,M A	8802290160	50 155	F	HUCKER,W E	8803240185*	50-338	Q	JAPE,F	8803170233*	50 413	Q	Q
HOCK,J	8803210443	50 443	T	HUCK,P J	88032250192	WASTE RES		JAPE,F	8803280076*	50 289	Q	Q
HODGDON,A P	8803210117	50-271	G	HUDEEC,W S	8803140302	XPORTLIC		JENKINS,K	8803160417*	50 327	O	O
HODGDON,A P	8803210241	50 271	G	HUDEEC,W S	8803280139	XPORTLIC		JENKINS,R E	8803010337	50 410	O	S
HODGDON,A P	8803290054	50 271	G	HUDEEC,W S	8803280232	XPORTLIC		JENKINS,R E	8803010342	50 410	O	S
HODGDON,A P	8803290133	50 271	G	HUEY,T R	8803140206*	50 206	O	JENKINS,R E	8803010375*	50 410	S	S
HODGDON,A P	8803290211	50 271	G	HUG,M T	8803070286	50 275	S	JENKINS,R E	8803070348	50 410	S	S
HOFFMAN,G	8803020050	FOIA		HUKILL,H D	8803030246	50 289	S	JENKINS,R E	8803230002	50 410	S	S
HOFFMAN,G L	8803240477*	40 8004		HUKILL,H D	8803030254	50 289	S	JENKINS,R E	8803240051	50 410	S	S
HOFFMAN,J R	8803080196*	50 271	P	HUKILL,H D	8803040104	50 289	F	JENSEN,H	8803170210	50 354	R	R
HOFFMAN,J R	8803080196*	50-271	P	HUKILL,H D	8803040128	50 289	R	JENSEN,K H	8803090100	50 423	S	S
HOFFMAYER,C H	8803080476	NUREG		HUKILL,H D	8803230004	50 289	R	JENSEN,R J	8803100017	50 263	P	P
HOGE,A J	8803160268*	50-413	O	HUKILL,H D	8803230268	50 289	P	JERGENSON,E J	8803020026*	50 445	A	A
HOLAHAN,G M	8803040361*	50 316	P	HUKILL,H D	8803230272*	50 289	P	JIM YEHT,C	8803220116	NUREG		
HOLAHAN,G M	8803090230	50 312	P	HUKILL,H D	8803240469	50 289	P	JOHNSON,A	8802240310*	50-312	Q	Q
HOLDER,D A	8803210183*	50 395	I	HUKILL,H D	8803300184	50 289	J	JOHNSON,A	8803140236*	50-528	Q	Q
HOLDERNESS,J W	8803100045	WASTE MGT		HULL,J L	8803160184	50 288	Q	JOHNSON,A G	8803220331	50-243	Q	Q
HOLLAND,W E	8803160308*	50 280	O	HUMPHREY,P G	8803160278*	50 390	R	JOHNSON,A H	8803170200*	50 259		
HOLLER,E	8802290017	50 458	S	HUMPHREYS,M C	8803150296*	50 397	P	JOHNSON,A R	8803140043*	50 490	Q	Q
HOLLER,E J	8803170026*	50 458	O	HUNNICUTT,D M	8803080429	50 499	S	JOHNSON,B D	8803030203	50-255	R	R
HOLLOWAY,C J	8803140137*	71-9219		HUNNICUTT,D M	8803290203*	50 498	Q	JOHNSON,B D	8803070124	50-255	F	F
HOLLOWAY,C J	8803140140	71 9219		HUNSADER,S C	8803070355	50 457	Q	JOHNSON,B D	8803080337	50-155	R	R
HOLLOWAY,C J	8803210198	TOPREP		HUNSADER,S C	8803080162	50 456	P	JOHNSON,B D	8803140264	50-255	S	S
HOLTHAUS,C J	8803070174	FOIA		HUNSADER,S C	8803140182	50 454	P	JOHNSON,B D	8803160358	50 255	S	S
HOLTZMAN,R B	8803160253*	50-315	O	HUNSADER,S C	8803210053	50 457	P	JOHNSON,B D	8803030053	50-155	P	P
HON,A L	8803140208*	50 206	Q	HUNSADER,S C	8803210261	50 456	F	JOHNSON,E H	8803100079*	50-445	Q	Q
HONEY,J E	8803300052*	40 3392		HUNSADER,S C	8803300405	50 457	S	JOHNSON,E R	8803070357*	50-457	Q	Q
HOOD,D	8803080010*	50 413	P	HUNSTAD,A A	8803280025*	50-282	S	JOHNSON,E R	8803210005*	50-344	F	F
HOOD,D	8803210100	50 369	P	HUNT,M D	8803250101*	50 425	Q	JOHNSON,F R	8803160110*	50-424	F	F
HOOD,D S	8803100025	50 369	P	HUNTER,D R	8803070009*	50 445	Q	JOHNSON,G	8803140138	50 322	G	G
HOOD,D S	8803140437	50 369	P	HUNTER,D R	8803070112*	50-445	Q	JOHNSON,G E	8803140125	50 322	G	G
HOOD,D S	8803210385	50-269	Q	HUNTER,D R	8803100081*	50-445	Q	JOHNSON,G E	8803210245	50 322	G	G
HOOD,D S	8803220014	50 366	P	HUNTER,D R	8803140093*	50-285	Q	JOHNSON,I M	8803030160	50 237	P	P
HOOD,D S	8803220132	50 369	P	HUNTER,D R	8803230203*	50-480	Q	JOHNSON,I M	8803160053	50 254	P	P
HOOD,E E	8803140354	50 18	I	HUNTER,J	8803280044*	50 413	Q	JOHNSON,I M	8803160175	50 254	P	P
HOOGHEEM,D	8803090300*	50 254	S	HURLEY,J	8803160027	50 416	F	JOHNSON,J	8802280227	50 286	Q	Q
HOOGHEEM,D	8803090306*	50 254	S	HURT,R D	8803220434	PROJ		JOHNSON,J	8802290241	50 410	P	P
HOOGHEEM,D	8803090348	50 285	S	HURT,R H	8803040354	PROJ		JOHNSON,J	8803010357	50 286	Q	Q
HOOGHEEM,D	8803290275	50 265	S	HUTCHISON,I D	8803030270	50-397	R	JOHNSON,J	8803150279	50 410	S	S
HOOKS,K R	8803210374*	50-321	O	HUTCHSON,J D	8803090024*	50-327	P	JOHNSON,J	8803160429	50 410	S	S
HOPKINS,J B	8803140282	50 321	P	HUTTON,S M	8803210382*	50-293	P	JOHNSON,J L	8803070102*	50 327	P	P
HOPKINS,J B	8803140436	50 425	A	IGNATONIS,A J	8803170200*	50 259	Q	JOHNSON,J R	8802250376	50 410	P	P
HOPKINS,J B	8803210206	50 424	O	INGEBRETSON,C	8803110125	50 322	G	JOHNSON,J R	8802290027	50 410	Q	Q
HOPKINS,J B	8803210215	50-321	P	INGEBRETSON,C	8803110125	50 322	G	JOHNSON,J R	8802280287	50 220	Q	Q
HOPKINS,J B	8803250115	50-424	P	INGEBRETSON,C	8803160098	50 322	G	JOHNSON,J R	8803010169	50 400	S	S
HOPKINS,J B	8803310271	50 424	P	INGEBRETSON,C	8803160098	50 322	G	JOHNSON,J R	8803030085*	50 286	Q	Q
HOPKINS,P C	8803280099*	50 395	O	INTERANTE,C G	8803140251	WASTE RES		JOHNSON,J R	8803030240*	50-220	Q	Q
HORN,G R	8803010415	50-298	S	INTERANTE,C G	8803220396	WASTE RES		JOHNSON,J R	8803220482	50 400	S	S
HORN,G R	8803140073	50 298	R	IRELAND,R E	8803030266*	50 458	Q	JOHNSON,M D	8803210339	50 54	S	S
HORN,G R	8803140375	50 298	S	IRELAND,R E	8803160335*	50-482	Q	JOHNSON,M D	8803010038	50 362	R	R
HORN,R A	8803010481	PR		IRWIN,D P	8803020275	50 277	P	JOHNSON,P	8803010438	50-287	S	S
HORNBEAK,F	8803080513	50 454	S	IRWIN,D P	8803020275	50 277	P	JOHNSON,P H	8803140208*	50-206	Q	Q
HORNOR,J W	8803220371	I&E		IRWIN,D P	8803020283*	50 277	P	JOHNSON,P H	8803290007*	50-206	Q	Q
HORNOR,J W	8803220380	I&E		IRWIN,D P	8803020283*	50 277	P	JOHNSON,P H	8803290007*	50-397	Q	Q
HORNOR,J W	8803220384	STATE PRO G		IRWIN,D P	8803090084	50 322	G	JOHNSON,P H	8803140059	71-9200		
HOSEY,C M	8803160256*	50 327	Q	IRWIN,D P	8803090084	50 322	G	JOHNSON,S C	8803080147	70-143		
HOSEY,C M	8803240349*	50-324	Q	IRWIN,D P	8803090086	50 322	G	JOHNSON,S G	8803040151	50-302	R	R
HOSEY,C M	8803250071*	50-348	Q	IRWIN,D P	8803090086	50 322	G	JOHNSON,T	8803280320	WASTE MGT		
HOSEY,C M	8803250081*	50 424	O	IRWIN,D P	8803090088	50 322	G	JOHNSON,W D	8803080452*	50-313	Q	Q
HOSEY,C L	8803040037	50 5	H	IRWIN,D P	8803160095	50 322	G	JOHNSON,W D	8803140081*	50-313	Q	Q
HOUSE,D R	8803220051	50-269	J	IRWIN,D P	8803160095	50 322	G	JOHNSON,W S	8803020169	50-272	F	F
HOUSE,W B	8803030306*	50-395	R	IRWIN,D P	8803290071	50 322	G	JOHNSTON,G W	8803240039*	50-528	V	V
HOWARD,D R	8803010260	50-313	R	IRWIN,O P	8803290071	50 322	G	JOHNSTON,J R	8803080017	50-155	R	R
HOWARD,D R	8803010418	50-368	R	IRWIN,G R	8803140054	NUREG		JOHNSTON,K E	8803080119*	50-275	Q	Q
HOWARD,D R	8803010435	50 313	R	ISDAHL,J	8803230216	50-263	I	JOHNSTON,W V	8802290277	50-286	Q	Q
HOWARD,D R	8803020071	50 313	F	JABBOUR,K N	8803030239	50-413	P	JOHNSTON,W V	8803010046	50-277	Q	Q
HOWARD,D R	8803080028	50-313	P	JABBOUR,K N	8803030269	50-413	P	JOHNSTON,W V	8803030019	50-3		
HOWARD,D R	8803080143	50-313	F	JABBOUR,K N	8803030277*	50-413	P	JOHNSTON,W V	8803030026	50 423	Q	Q

300 PERSONAL AUTHOR INDEX

AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY	AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY	AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY
JOHNSTON,W V	8803030096	50 293 Q	KAPLAN,A	8803080018	50 440 P	KEPPLER,J G	8807080247*	FOIA
JOHNSTON,W V	8803100054	50 387 Q	KAPLAN,A	8803080069	50 440 Q	KEPPLER,J G	8807080251*	FOIA
JOHNSTON,W V	8803150092	50 220 Q	KAPLAN,A	8803080417	50 440 P	KERCH,H W	8803160156*	50 438 Q
JOHNSTON,W V	8803150190	50 336 Q	KAPLAN,A	8803150050	50 440 R	KERR,W	8707230730*	ACRS
JOHNSTON,W V	8803150281	50 244 Q	KAPLAN,A	8803170093	50 440 K	KERR,W	8802260114	ACRS
JOHNSTON,W V	8803170221	50 272 Q	KAPLAN,A	8803210471	50 440 R	KERR,W	8802260141	ACRS
JOHNSTON,W V	8803170237	50 410 Q	KAPLAN,A	8803220099	50 440 Q	KERR,W	8802260197	ACRS
JOHNSTON,W V	8803220030	50 293 Q	KAPLAN,A	8803220146	50 440 P	KERR,W	8803010223	ACRS
JOHNSTON,W V	8803220111	50 277 Q	KAPLAN,A	8803220245	50 440 Q	KERR,W	8803010480	ACRS
JOHNSTON,W V	8803220119	50 334 Q	KAPLAN,A	8803220246	50 440 R	KERR,W	8803070116*	ACRS
JOHNSTON,W V	8803220136	50 352 Q	KAPLAN,A	8803280253	50 440 S	KERR,W	8803210179	50 2 R
JOHNSTON,W V	8803300101	50 220 P	KAPLAN,A	8803310191	50 440 J	KERR,W	8803210480	50 327 Q
JOHNSTON,W V	8803300140	50 220 V	KAPLAN,H	8803150095*	50 220 Q	KERR,W	8803210530	ACRS
JOHNER,S R	8803240244	CONTRACT	KARAM,R A	8803110007	50 160 P	KERR,W	8803210536	ACRS
JONAS A S	8803140250	50 443 G	KARAM,R A	8803220253	50 160 P	KERR,W	8803210552	ACRS
JONAS,S A	8803090102	50 443 G	KARAM,R A	8803300157	50 160 P	KERR,W	8803240269	50 2 F
JONES,C R	8803290257	50 267 F	KASNIICKI,D A	8803280278	70 27	KILGORE,B E	8802290246	50-327 S
JONES,D W	8803160398*	50 269 Q	KASSIR,M K	8803080476	NUREG	KILGORE,B E	8803010091	50-327 S
JONES,S	8803100036	FOIA	KAWAI,R G	8803280130*	50 445 E	KILGORE,B E	8803290169	50-327 S
JONES,S P	8803210134	50 267 S	KAY,C E	8803110025	WASTE MGT	KILGORE,B E	8803290189	50-328 S
JONES,W B	8803170026*	50 458 Q	KAY,C E	8803230236	WASTE MGT	KIM,C C	8803210005*	50-344 P
JORDAN,E L	8703060239*	FOIA	KAZUKYNAS,T B	8803280122	50 213 S	KING,L P	8803160416*	50-338 Q
JORDAN,E L	8705190194	REVIEW GR P	KEARNEY,J J	8803070377	NUREG	KING,R	8803040293	50-458 S
JORDAN,E L	8706090204	REVIEW GR P	KEIMIG,R R	8802250350*	50 112 Q	KING,R	8803070255	50-458 S
JORDAN,E L	8803150335	REVIEW GR P	KEIMIG,R R	8803010036*	50 387 Q	KING,R	8803080394	50 458 S
JORDAN,E L	8803310267	REVIEW GR P	KEIMIG,R R	8803080251*	QA999	KING,R J	8803040251	50 458 S
JORDAN,H D	8803070039*	50 259 P	KEIMIG,R R	8803150330*	50 245 Q	KING,T L	8803210501	PROJ
JORDAN,J L	8803100012*	WASTE MGT	KEIMIG,R R	8803170048*	50 277 Q	KINGSLEY,O D	8802160225	50 416 Q
JORDAN,M J	8803290162*	50 263 V	KEIMIG,R R	8803210489*	50 293 Q	KINGSLEY,O D	8803040160	50 416 R
JORDAN,P	8803250033	40 8502	KEIMIG,R R	8803220147*	50 317 Q	KINGSLEY,O D	8803070159	50 416 R
JORDAN,P	8803250094	40-8681	KEISER,H W	8803030179	50 387 R	KINGSLEY,O D	8803070391	50 416 Q
JOSEPH,M A	8803180199	50-267 S	KEISER,H W	8803080322	50 387 P	KINGSLEY,O D	8803090012	50 416 S
JOSEPH,M A	8803210134	50-267 S	KEISER,H W	8803090070	50 387 F	KINGSLEY,O D	8803090317	50 416 R
JOSIGER,W A	8803070296	50-286 S	KEISER,H W	8803090104	50 388 P	KINGSLEY,O D	8803140269	50 416 S
JOSIGER,W A	8803170201	50 286 R	KEISER,H W	8803150013	50 387 F	KINGSLEY,O D	8803150366	50 416 P
JOSIGER,W A	8803240361	50-286 Q	KEISER,H W	8803150119	50 387 R	KINGSLEY,O D	8803160027	50 416 F
JOSIGER,W A	8803300247	50-286 Q	KEISER,H W	8803150153	50 387 S	KINGSLEY,O D	8803210075	50 416 P
JOYCE,T	8803160071	50-455 S	KEISER,H W	8803150372	50 387 P	KINGSLEY,O D	8803210446	50 416 R
JOYNER,J	8803160423	I&E	KEISER,H W	8803170053	50 388 P	KINGSLEY,O D	8803300118	50 416 P
JOYNER,J	8803210512	I&E	KEISER,H W	8803210467	50 387 R	KINNEMAN	8803010098	I&E
JOYNER,J	8803210518	I&E	KEISER,H W	8803220291	50 387 J	KINNEMAN,J	8803210512	I&E
JOYNER,J	8803220473	I&E	KEISER,H W	8803280195	50 388 J	KINNEMAN,J	8803220473	I&E
JOYNER,J	8803290193	I&E	KEISER,H W	8803290083	50 387 F	KINTNER,E E	8803220028	50 320 P
JOYNER,J H	8803290196*	FOIA	KEISER,H W	8803310118	50 387 P	KINTNER,L L	8803030247	50 416 V
JULIAN,C A	88033150294	50 302 V	KEITH,H N	8803010329	50 333 S	KIRBY,E P	8803030142	50 293 V
JULIAN,C A	8803160136	50 400 Q	KELLER,C L	8803160315	FOIA	KIRK,W F	8803040005*	70 371
JULIAN,C A	8803160192	50 302 Q	KELLER,J H	8803210143	50 443 T	KIRKWOOD,A	8803140293*	50 352 Q
JULIAN,C A	8803160245	50 297 V	KELLER,R M	8802180282*	50 289 V	KIRSCH,D F	8803010141	50 312 Q
JULIAN,C A	8803170017	50 302 V	KELLER,R M	8803030192*	50 244 V	KIRSCH,D F	8803010151*	50 312 Q
JULIAN,C A	8803170066	50 348 V	KELLEY,L C	8803160112*	50 302 V	KIRSCH,D F	8803070341	50 397 P
JULIAN,C A	8803170068*	50 348 Q	KELLIE,F	8803010343	71-9208	KIRSCH,D F	8803080418	50 113 V
JULIAN,C A	8803170161	50 254 Q	KELLY,E M	8803040097*	50 272 Q	KIRSCH,D F	8803150076	50 344 Q
JULIAN,C A	8803250162	50 281 V	KELLY,J L	8803030066	50 327 R	KIRSCH,D F	8803160424	50 344 Q
JULIAN,C A	8803280026	50 261 V	KELLY,J L	8803080259	50 259 R	KIRSCH,D F	8803210487	50 344 Q
JURY,K R	8803210374*	50 321 Q	KELLY,J L	8803170271	50 259 P	KIRSCH,D F	8803210503	50 312 Q
JURY,K R	8803280020*	50 336 Q	KELLY,L	8803170201	50 288 R	KIRSCH,D F	8803210508*	50 312 Q
JUSTUS,P S	8803280252	WASTE MGT	KELLY,T F	8803080116*	50 327 Q	KIRSCH,D F	8803230062	50 275 Q
KADAMBIN P	8803220447	50 498 P	KELMERS,A D	8803230316	WASTE RES	KIRSCH,D F	8803290074	50 344 P
KADINSKY CADE	8803280408	NUREG	KELMERS,A D	8803230324*	WASTE RES	KIRSCH,D F	8803300106	50 206 P
KAHLE,J B	8803160012*	50 280 Q	KEMPER,J S	8803010194	50 353 S	KIRSCH,D F	8803300112*	50 206 P
KAHLE,J B	8803160148*	50 324 Q	KEMPER,J S	8803040127	50 171 H	KISSINGER,R M	8803260251*	50 445 C
KAHLE,J B	8803160170*	70 824 P	KEMPER,J S	8803040233	50 277 P	KLause,R P	8803230147*	50 445 C
KAHLE,J B	8803160190*	70 1201	KEMPER,J S	8803080205	50 353 S	KLINE,J R	8803040059	50 322 G
KAHLE,J B	8803160312*	70 143	KEMPER,J S	8803290126	50 352 Q	KLINE,J R	8803090073	50 322 G
KAHLE,J B	8803250263*	70 27	KENNEDY,E E	8803080501	40 8903	KLINE,J R	8803090092	50 322 G
KALMAN,G	8803220020	50 312 P	KENNEDY,E E	8803090095	40 8903	KLINE,J R	8803160076	50 322 G
KALMAN,G	8803300397	50 312 P	KENNEDY,J E	8803100040	WASTE MGT	KLINE,J R	8803160082	50 322 G
KALODNER,P P	8803070042	50 277 P	KENNEDY,J M	8803220036*	ORG	KLOSOWSKI,L A	8803070245*	50 220 S
KAMMERER,C	8803180229	STATE PRO G	KENRICK J R	8803010347	50 443 G	KLOSOWSKI,L A	8803070248*	50 220 S
KANE,W F	8802250276	50 443 Q	KENT,D B	8803220121	NUREG	KLOSOWSKI,L A	8803070267*	50 220 S
KANE,W F	8802290271	50 317 P	KENYON,T J	8404050524*	50 390 A	KNAPP,G E	8803080294*	50 254 S
KANE,W F	8803030231	50 220 P	KENYON,T J	8409200496*	50 390 A	KNAPP,M	8803250134	WASTE MGT
KANE,W F	8803040039	50-277 Q	KENYON,T J	8409210295*	50 390 A	KNAPP,M R	8803040354	PROJ
KANE,W F	8803040091	50-272 Q	KENYON,T J	8411210334*	50 390 F	KNAPP,M R	8803280218	WASTE MGT
KANE,W F	8803080352*	50-322 P	KENYON,T J	8503130141*	50 390 A	KNAPP,M R	8803280286	WASTE MGT
KANE,W F	8803150001	50 410 Q	KENYON,T J	8503130617*	50 390 A	KNAPP,P J	8803140087	71 5950
KANE,W F	8803160021	50-289 Q	KENYON,T J	8503180210*	50 390 A	KNIGHT,B E	8803010089	70 143
KANE,W F	8803170044	50-334 Q	KENYON,T J	8803030204*	50 259 P	KNIGHT,B E	8803080147	70 143
KANE,W F	8803170077	50-219 Q	KENYON,T J	8803030225*	50 390 A	KNIGHT,J P	8803240307*	50 275 P
KANE,W F	8803210232	50-317 Q	KENYON,T J	8803030232*	50 390 A	KNIGHTON,G	8803140434*	50 528 P
KANE,W F	8803220079	50-277 H	KENYON,T J	8803030235*	50 390 F	KNIGHTON,G W	8803010117*	50 275 P
KANE,W F	8803280235	50-367 Q	KENYON,T J	8803030252*	50-327 F	KNIGHTON,G W	8803080148	50 397 P
KAPLAN,A	8803010160	50 440 R	KENYON,T J	8803030294*	50-390 F	KNIGHTON,G W	8803150107*	50 528 P
KAPLAN,A	8803010462	50 440 P	KENYON,T J	8803030302*	50-390 A	KNIGHTON,G W	8803180084*	50 528 P
KAPLAN,A	8803030034	50 440 P	KENYON,T J	8803040329	50 601 A	KNIGHTON,G W	8803180094*	50 528 P
KAPLAN,A	8803030240	50 440 R	KENYON,T J	8803210445	50 601 A	KNIGHTON,G W	8803210379*	50 529 P
KAPLAN,A	8803040042	50 440 R	KENYON,T J	8803290433	50 601 A	KNIGHTON,G W	8803210440*	50 528 P
KAPLAN,A	8803070202	50 440 Q	KENYON,T J			KNIGHTON,G W	8803220027*	50 312 P

PERSONAL AUTHOR INDEX 301

AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY	AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY	AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY
KNIGHTON, G W	8803300062*	50 275 P	LANNING, W	8803170266	50 424 S	LEMPGES, T E	8803310368	50 410 S
KNIGHTON, G W	8803300357	50 344 P	LANNING, W	8803240393	50 219 S	LEMPGES, T E	8803310371*	50 410 S
KNIGHTON, G W	8803300407*	50 312 P	LANPHER, L C	8803070027	50 322 G	LEMPGES, T E	8803304032	50 220 R
KNIGHTON, G W	8803300456	50 312 P	LANPHER, L C	8803070027	50 322 G	LEMPGES, T E	8803304056	50 410 R
KNIGHTON, G W	8803310176	50 397 P	LANPHER, L C	8803100060	50 322 H	LEMPGES, T E	8803070067	50 220 P
KNOP, R	8803070375	50 341 S	LANPHER, L C	8803100060	50 322 H	LEMPGES, T E	8803070219	50 220 S
KNOP, R C	8803030109	50 461 O	LANPHER, L C	8803100060	50 322 H	LEMPGES, T E	8803070348	50 410 S
KNOP, R C	8803030113*	50 461 O	LANPHER, L C	8803140113	50 322 G	LEMPGES, T E	8803160024	50 220 R
KNOP, R C	8803030115*	50 461 O	LANPHER, L C	8803140113	50 322 G	LEMPGES, T E	8803160039	50 410 R
KNOP, R C	8803080289	50 305 S	LANPHER, L C	8803140113*	50 322 G	LEMPGES, T E	8803160013	50 410 S
KNOP, R C	8803170311	50 440 O	LANPHER, L C	8803140118*	50 322 G	LEMPGES, T E	8803230002	50 110 S
KNOP, R C	8803170315*	50 440 O	LANPHER, L C	8803140127*	50 322 G	LEMPGES, T E	8803240051	50 410 S
KNOP, R C	8803170318*	50 440 O	LANPHER, L C	8803140127*	50 322 G	LEMPGES, T E	8803250085	50 220 S
KNOP, R C	8803230088	50 341 O	LANPHER, L C	8803150090	50 322 H	LEMAN, J J	8803160361*	50 100 Q
KNOX, E	8803030147	CONTRACT	LANPHER, L C	8803210114	50 322 G	LEONARD, J D	8803010011	50 322 R
KNOX, E	8803090151	CONTRACT	LANPHER, L C	8803210114	50 322 G	LEONARD, J D	8803180200	50 322 P
KNOX, E	8803250018	CONTRACT	LAROCHE, G	8803140296	70 824	LEONARD, J D	8803230010	50 322 R
KOESTER, G	8803180113*	50 482 T	LAROCHE, G	8803140348*	40 8820	LEROY, S E	8803140372	50 369 S
KOLAKOWSKI, J	8803290086*	71-420	LAROCHE, G	8803140352*	40 8820	LETSCHKE, K J	8803140131*	50 322 G
KOLONIAUSKI, L	8803010360	50 277 V	LARSON, C E	8803100011	50 282 Q	LETSCHKE, K J	8803140131*	50 322 G
KOMORIYA, H	8803290385*	CONTRACT	LARSON, C E	8803160302	50 263 Q	LETSCHKE, K J	8803310027	50 322 G
KOMOSKY, G P	8803220320	50 336 S	LARSON, C E	8803160212	50 263 Q	LETSCHKE, K J	8803310027	50 322 G
KONICHEK, D P	8803180007*	50 286 P	LARSON, C E	8803210269	50 263 Q	LETSCHKE, K J	8803310061	50 322 G
KONKLIN, J E	8803140014*	50 346 Q	LARSON, C E	8803220081	50 282 Q	LETSCHKE, K J	8803310061	50 322 G
KONWINSKI, G R	8803240111*	40 B102	LARSON, C E	8803220247	50 263 Q	LEUGERS, M	8803310019	50 322 G
KONWINSKI, G R	8803240281	40 B502	LARSON, C E	8803220449	50 263 Q	LEUGERS, M	8803110019	50 322 G
KORSTAD, D C	8803300132	50 267 J	LARSON, C E	8803230340	50 263 Q	LEUGERS, M	8803090071	50 322 G
KOTTAN, J J	8803220408*	50 352 Q	LARSON, C E	8803280292	50 282 Q	LEUGERS, M	8803090071	50 322 G
KOVACH, T J	8803040001	50 10 R	LARSON, C E	8803300158	50 282 Q	LEUGERS, M	8803090241	50 322 G
KOWALSKI, S J	8802250317	50 353 S	LARSON, C E	8803300158	50 282 Q	LEUGERS, M	8803090241	50 322 G
KOWALSKI, S J	8802290001	50-353	LATHAM, S B	8803020029	50 322 G	LEUGERS, M	8803160107	50 322 G
KOZUP, C S	8803140264	50 255 S	LATHAM, S B	8803020029	50 322 G	LEUGERS, M	8803160107	50 322 G
KOZUP, C S	8803160350	50 255 S	LATHAM, S B	8803070027	50 322 G	LEVIN, C	8803250216*	COMMISSION
KRAJICEK, J E	8803150313*	50 397 P	LATHAM, S B	8803140114	50 322 G	LEVIN, H A	8803140116	50 445 S
KRAJICEK, J E	8803150320*	50 397 P	LATHAM, S B	8803140114	50 322 G	LEVIN, J M	8803160273	50 313 S
KRASOPOULOS, A	8803220084*	50 333 Q	LATHAM, S B	8803140118*	50 322 G	LEVINE, J M	8803280107	50 313 S
KRAUSE, C W	8803140002	50 266 R	LATHAM, S B	8803140118*	50 322 G	LEVINE, J M	8803280116	50 366 S
KREIGER, K	8802290110	50 247 R	LATHAM, S B	8803140124*	50 322 G	LEVINE, S	8803210129*	FOIA
KRIMM, R W	8803020053	50 276 F	LATHAM, S B	8803140124*	50 322 G	LEVINE, S	8803210139*	FOIA
KRIMM, R W	8803170063	50 443 F	LATHAM, S B	8803140127*	50 322 G	LEVINE, S	8803210165*	FOIA
KRIMM, R W	8803170082	50 382 F	LATHAM, S B	8803140127*	50 322 G	LEVINE, S	8803210174*	FOIA
KRIMM, R W	8803200021	50 298 F	LATHAM, S B	8803210114	50 322 G	LEVINE, S	8803210185*	FOIA
KRONICH, C	8803090297*	50-254	LATHAM, S B	8803210114	50 322 G	LEVINE, S	8803210194*	FOIA
KUBAN, T A	8803090309*	50-254	LATHAM, S B	8803310061	50 322 G	LEVINE, S	8803210199*	FOIA
KUCHARSKI, S D	8803280044*	50-213	LATHAM, S B	8803310061	50 322 G	LEVINE, S	8803210204*	FOIA
KUEMIN, J L	8803150351	50 255 Q	LATTAR, M	8803280166*	50 261 Q	LEVINE, S	8803210209*	FOIA
KUEMIN, J L	8803180200	50 255 Q	LATZ, J E	8803100013	WASTE MGT	LEVINE, S	8803210218*	FOIA
KUEMIN, J L	8803210451	50 255 P	LATZ, J E	8803100137	WASTE MGT	LEVINE, S	8803210226*	FOIA
KUEMIN, J L	8803230017	50 155 P	LATZ, J E	8803100140*	WASTE MGT	LEVINE, S	8803210258*	FOIA
KUEMIN, J L	8803300301	50 245 P	LATZ, J E	8803110096	WASTE MGT	LEVINE, S	8803210266*	FOIA
KULCHAK, R D	8803070001	PT21	LATZ, J E	8803110146	WASTE MGT	LEVINSON, S H	8803090279*	TOPREP
KUMAR, K	8803200006	71 654	LATZ, J E	8803280144	WASTE MGT	LEWIS, D	8803080500	50 483 P
KUNCL, L G	8803160028*	50 298 P	LATZ, J E	8803280155	WASTE MGT	LEWIS, D B	8803240300	50 277 P
KUNCL, L G	8803160158	50 298 P	LATZ, J E	8803280183	WASTE MGT	LEWIS, M I	8803070178	PRM
KUNIHIO, D	8803220371	I&E	LATZ, J E	8803280214	WASTE MGT	LEWIS, R L	8803240328	50 327 F
KUNIHIO, D	8803220380	I&E	LATZ, J E	8803280215	WASTE MGT	LEWIS, R N	8803030289*	50 424 P
KUNIN, M M	8803010390	50 271 P	LATZ, J E	8803280223	WASTE MGT	LIAW, B D	8803230345*	50 328 P
KUSKO, A	8803240365*	50 327 P	LATZ, J E	8803280224	WASTE MGT	LIAW, B D	8803300401	50 327 P
KUSSMAUL, K	8803220454*	FOIA	LATZ, J E	8803280231	WASTE MGT	LIAW, J	8803280172*	50 445 E
KWOK, C C	8803020299	50 133 R	LATZ, J E	8803280234	WASTE MGT	LIAW, J	8803280294*	50 445 E
LABRUNA, S	8803010284	50 354 R	LATZ, J E	8803290018	WASTE MGT	LIBOW, D	8803290385*	CONTRACT
LABRUNA, S	8803010327	50 354 S	LATZ, J E	8803290256	WASTE MGT	LICITRA, E A	8803090139	50 528 P
LABRUNA, S	8803160219	50 354 S	LAURICELLA, R	8803070296	50 286 S	LICITRA, E A	8803140433	50 528 P
LABRUNA, S	8803170210	50 354 R	LAVALLE, T A	8803080030*	50 263 S	LICITRA, E A	8803150101	50 528 P
LABRUNA, S	8803210156	50 354 S	LAWYER, L	8803160203*	50 302 Q	LICITRA, E A	8803180079	50 528 P
LABRUNA, S	8803250067	50-354	LAZARUS, W	8803140343*	50 293 Q	LICITRA, E A	8803210193	50 529 P
LACEY, W M	8803150285	50-334 F	LAZARUS, W J	8803140411*	50 352 Q	LICITRA, E A	8803210371	50 529 P
LACEY, W S	8803040013	50 412 S	LAZARUS, W J	8803210388*	50 387 Q	LICITRA, E A	8803310056	50 528 P
LACEY, W S	8803040053	50-412 S	LAZARUS, W J	8803220114*	50 293 Q	LIEBERMAN, J	8802290005	50 285 Q
LACEY, W S	8803040111	50 334 S	LECKIE, J O	8803220121	NUREG	LIEBERMAN, J	8802290008	I&E
LAINAS, G C	8803110005*	50-261 P	LEE, J J	8803090277	50 255 H	LIEBERMAN, J	8803010233	I&E
LAINAS, G C	8803030120*	50-259 P	LEE, M	8803280225	WASTE MGT	LIEBERMAN, J	8803010251	I&E
LAMBERT, W H	8803040041	QA999	LEE, R Y	8803310249	NUREG	LIEBERMAN, J	8803010392	50 245 Q
LAMBERT, W H	8803040045	QA999	LEE, S	8803280172*	50 445 E	LIEBERMAN, J	8803010426	I&E
LANCASTER, W K	8803080251*	QA999	LEE, T D	8803150355*	70 143	LIEBERMAN, J	8803040063	I&E
LANCASTER, W K	8803170048*	50 277 Q	LEE, T D	8803280282*	70 143	LIEBERMAN, J	8803080411	50 369 Q
LANCASTER, W K	8803220147*	50 317 Q	LEECH, P	8803150087	PROJ	LIEBERMAN, J	8803090329	50 62 Q
LANE, A	8803220045	50 327 S	LEECH, P H	8803240394	PROJ	LIEBERMAN, J	8803090331	I&E
LANE, D	8803220221*	50 293 V	LEECH, P H	8803300277	PROJ	LIEBERMAN, J	8803100021	50 62 P
LANE, D	8803220379*	50 412 Q	LEES, E A	8803220006	TOPREP	LIEBERMAN, J	8803150225	50 339 Q
LANE, D J	8803010061*	50 322 V	LEGASEY, E E	8803080127	FOIA	LIEBERMAN, J	8803150227	50 498 Q
LANE, D J	8803140000*	50 271 V	LEITCH, G M	8803020038*	50 352 R	LIEBERMAN, J	8803160182	50 220 Q
LANE, D J	8803220237*	50 410 V	LEITCH, G M	8803020181	50 352 R	LIEBERMAN, J	8803160191	50 298 Q
LANGLEY, J R	8803010293	TOPREP	LEITMAN, L W	8803080246	50 219 S	LIEBERMAN, J	8803160196	50 313 Q
LANGLEY, J R	8803160384	TOPREP	LEMONS, J R	8803210470	50 317 R	LIEBERMAN, J	8803210142	50 160 Q
LANNING, W	8803070044	50 247 S	LEMONS, J R	8803230018	50 318 S	LIEBERMAN, J	8803210522	50 302 Q
LANNING, W	8803070181	50-414 S	LEMPGES, T E	8803010337	50 410 S	LIEBERMAN, J	8803210526	50 482 Q
LANNING, W	8803150053	50 261 S	LEMPGES, T E	8803010342	50 410 S	LIN, C	8803280172*	50 445 E

302 PERSONAL AUTHOR INDEX

AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY	AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY	AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY
LIN C L	8803280069*	50 145 E	LYON D M	8803140186	50 373 S	MANGAN, C V	8803170254	50 220
LIN C L	8803280130*	50 415 E	LYON D M	8803290273	50 373 S	MANGAN, C V	8803170303	50 410
LINDSAY D	8803080238*	CONTRACT	LYONS J	8803030292*	50 390 O	MANGAN, C V	8803230068	50 220
LINENBERGER G	8803010030	50 440 G	LYONS P J	8803250230	40 299	MANGAN, C V	8803240256	50 220
LINENBERGER G	8803290039	50 413 G	LYSTER M D	8803010160	50 440 R	MARCH, P A	8803070105*	50 253
LINVILLE J	8803290214	50 277 P	MACDONALD, C E	8803090043	71 9107	MARCH, P A	8803070119*	50 253
LINVILLE J	8803010044	50 277 P	MACDONALD, C E	8803090050*	71 9107	MARCHETTI, S	8803010404	PROJ
LINVILLE J	8803010056	50 277 O	MACDONALD, C E	8803090108	71 5768	MARGUGLIO, B	8803210070*	50 247
LINVILLE J	8803010101	50 277 O	MACDONALD, C E	8803090113*	71-5768	MARGULIES, M B	8803040030	50 410
LINVILLE J	8803150315	50 272 S	MACDONALD, C E	8803090216	71-404	MARGULIES, M B	8803210093	50 440
LINVILLE J	8803220117*	50 352 O	MACDONALD, C E	8803090221*	71 404	MARKEY, E J	8803090310*	50 443
LINVILLE J	8803220265	50 277 S	MACDONALD, C E	8803090223	71 4909	MARKEY, E J	8803090316*	50 443
LINVILLE J C	8803010056	50 277 P	MACDONALD, C E	8803090228*	71 4909	MARKEY, M	8803170043*	50 334
LINVILLE J C	8803290278	50 352 O	MACDONALD, C E	8803090265	71 230	MARSHALL, C	8803170225	50 244
LINVILLE J C	8803010386	50 353 O	MACDONALD, C E	8803090266*	71 230	MARSHALL, F M	8803150151	50 423
LINVILLE J C	88030303145	50 277 R	MACDONALD, C E	8803140005	71 9033	MARSHALL, J S	8803080100	50 445
LINVILLE J C	8803040016*	50 277 O	MACDONALD, C E	8803140145	71 5939	MARSHALL, J S	8803080106	50 445
LINVILLE J C	8803160137*	50 353 O	MACDONALD, C E	8803140358	70 3020	MARSHALL, J S	8803080111	50 415
LINVILLE J C	8803220340	50 277 R	MACDONALD, C E	8803150022	71 649	MARSHALL, J S	8803080113	50 445
LIPPINCOTT, E P	8803210036*	50 338 P	MACDONALD, C E	8803150026*	71 649	MARSHALL, J S	8803080166	50 445
LIPPOLD, W J	8803010019	50 318 O	MACDONALD, C E	8803170310	XPORTLIC	MARSHALL, J S	8803080177	50 445
LIPPOLD, W J	8803210041	50 317 P	MACDONALD, C E	8803210207	71 9216	MARSHALL, J S	8803080209	50 445
LITTLE, M	8803250377	CONTRACT	MACDONALD, C E	8803210466	71 5805	MARSHALL, J S	8803080217	50 445
LIVERMORE, H	8803010254*	50 445 O	MACDONALD, C E	8803210479	71 5950	MARSHALL, J S	8803080221	50 445
LIVERMORE, H H	8803220188*	50 445 O	MACDONALD, C E	8803210507	71 9032	MARSHALL, J S	8803080240	50 445
LIVERMORE, H H	8803220310*	50 445 O	MACDONALD, C E	8803210514	71 5957	MARSHALL, J S	8803080242	50 445
LIVERMORE H H	8803240042*	50 445 O	MACDONALD, C E	8803210546	71 9216	MARSHALL, J S	8803080245	50 445
LIVERMORE H H	8803240078*	50 445 O	MACDONALD, C E	8803210549	71 9216	MARSHALL, J S	8803080247	50 445
LO, R	8803090350	50 261 P	MACDONALD, C E	8803210551	71 6717	MARSHALL, J S	8803160149	50 445
LO, R	8803110238	50 261 P	MACDONALD, C E	8803220002	71 9208	MARSHALL, J S	8803160161	50 445
LO, R H	8803110004	50 261 P	MACDONALD, C E	8803220005	71 9039	MARSHALL, J S	8803160167	50 445
LOCKER, R F	8803220488	50 133 P	MACDONALD, C E	8803220009	71 6717	MARSHALL, J S	8803230019	50 445
LOCKER, F	8803310162	50 275 O	MACDONALD, C E	8803220166	71 9006	MARSHALL, J S	8803230025	50 445
LOESCH, R	8803140126*	50 271 O	MACDONALD, C E	8803230239*	50 361 P	MARSHALL, J S	8803230048	50 445
LOFLIN, L I	8803010005	50 400 P	MACDONALD, R N	8803280035	50-160 P	MARSHALL, J S	8803280276	50 445
LOFLIN, L I	8803010133	50 400 F	MACDONALD, W G	8803140152	ORG	MARSHALL, W	8803080420	50 302
LOFLIN, L I	8803020184	50 261 P	MACDONALD, W G	8803140258	ORG	MARSICO, P J	8803070166*	50 482
LOFLIN, L I	8803080126	50 324 P	MACE, M	8803080524	CONTRACT	MARSICO, P J	8803070170*	50 482
LOFLIN, L I	8803110129	50 261 P	MACE, M	8803080528*	CONTRACT	MARSTON, R R	8803160170*	70 824
LOFLIN, L I	8803150314	50 324 P	MACE, M H	8803280204	WASTE MGT	MARSTON, R R	8803160190*	70 1201
LOFLIN, L I	8803160020	50 324 R	MACK, M G	8803140226*	WASTE RES	MARTIN, B	8803070098*	FOIA
LOFLIN, L I	8803170059	50 324 P	MACMILLAN, S	8803070254*	CONTRACT	MARTIN, D W	8803020003	50 312
LOFLIN, L I	8803210022	50 261 P	MADDEN, T	8803210489*	50 293 O	MARTIN, J B	8803080081	50 312
LOFLIN, L I	8803240321	50 324 O	MADDEN, T P	8803080251*	QA990	MARTIN, J B	8803080150	50 529
LOGSDON, M J	8803160443	WASTE RES	MADDEN, T P	8803150330*	50 245 O	MARTIN, J B	8803140221	50 528
LOGSDON, M J	8803170005	WASTE RES	MADERA, J R	8803140169*	71 653	MARTIN, J B	8803170167	50 312
LOGSDON, M J	8803170009	WASTE RES	MAESTAS, E	8803310139	PROJ	MARTIN, J B	8803290060	50 397
LOGSDON, M J	8803180012	WASTE RES	MAGER, T R	8803220430*	50 244 P	MARTIN, J M	8803040304	50 499
LOGSDON, M J	8803280252	WASTE RES	MAGROW, R	8803040211	50 237 S	MARTIN, R D	8802290254	50 458
LOGUE, R H	8803040224	50 352 S	MAILLET, L E	8803220190	50 309 J	MARTIN, R D	8803030134	50 499
LOGUE, R H	8803070304	50 352 S	MALLET, B	8802290298	I&E	MARTIN, R D	8803070105*	50 445
LOGUE, R H	8803070314	50 352 S	MALLET, B	8803160040	50 341 S	MARTIN, R D	8803070118*	50 445
LOGUE, R H	8803140361	50 277 S	MALLET, B	8803210489*	50 454 S	MARTIN, R D	8803070125*	50 445
LOGUE, R H	8803140384	50 352 S	MALLET, B	8803210166	I&E	MARTIN, R D	8803080104	50 458
LOGUE, R H	8803220044	50 352 S	MALLET, B	8803240331	I&E	MARTIN, R D	8803090200*	50 458
LOGUE, R H	8803220050	50 277 S	MALLET, B	8803240343	I&E	MARTIN, R D	8803180003	50 499
LOGUE, R H	8803220438	50 352 S	MALLET, B	8803240355	50 341 S	MARTIN, R D	8803210138	50 298
LOHAUS, P H	8803280240	WASTE MGT	MALLET, B	8803280093	I&E	MARTIN, R D	8803220062	50 313
LOHAUS, P H	8803280255	WASTE MGT	MALLET, B S	8803010203*	FOIA	MARTIN, R D	8803220071*	50 313
LOHAUS, P H	8803280259	WASTE MGT	MALLET, B S	8803070150	50 461 F	MARTIN, R D	8803250218	40 3453
LOHAUS, P H	8803280275	WASTE MGT	MALLET, B S	8803080142	50 295 O	MARTIN, R D	8803300143	50 128
LONG, J A	8803220222	70 143	MALLET, B S	8803140310	50 454 O	MARTIN, R E	8803020153	50 277
LONG, J A	8803230361	70 143	MALLET, B S	8803210229	50 483 F	MARTIN, R E	8803030008	50 277
LONG, J L	8803040213	50 327 S	MALLET, B S	8803220323	50 483 O	MARTIN, R E	8803140185	50 277
LONG, J L	8803040221	50 327 S	MALLET, B S	8803220363	50 255 F	MARTIN, R E	8803210153	50 277
LONG, J L	8803040223	50 327 S	MALLET, B S	8803250207	50 341 F	MARTIN, R E	8803210260	50 277
LONG, J L	8803140407	50 328 S	MALLOY, M	8803070336	50 445 A	MARTIN, R E	8803210348	50 277
LONG, J L	8803160375	50 327 S	MALLOY, M	8803280248	50 445 O	MARTIN, R E	8803240475	50 277
LONG, J L	8803220035	50 327 S	MALLOY, M	8803210417	50 445 A	MARTIN, T T	8802250353	50 412
LONG, J L	8803230009	50 327 S	MALLOY, M	8803250196	50 445 A	MARTIN, T T	8803010027	50 387
LONG, W	8803070193*	50 327 P	MALLOY, M	8803250217	50 445 A	MARTIN, T T	8803080243	QA999
LONG, W O	8803020097	50 298 P	MALLOY, M	8803300216	50 445 A	MARTIN, T T	8803140417	50 213
LONG, W O	8803070284	50 298 P	MALONE, D D	8803110003	50 275 S	MARTIN, T T	8803150359	50 387
LONG, W O	8803210201	50 298 P	MALONE, D D	8803140368	50-275 S	MARTIN, T T	8803220143	50 317
LORD, W S	8803080222	50 443 H	MALONE, D D	8803230200	50 275 R	MARTIN, T T	8803220494	70 364
LOUDERBACK, T E	8803090141	40 8714	MANANARO, F F	8802230433	50 219 Q	MARUYAMA, T	8803140088*	XPORTLIC
LOUX, R L	8803230300	WASTE MGT	MANDERINO, P	8803210063	50 293 P	MARUYAMA, T	8803140330	XPORTLIC
LOWRANCE, S K	8803300110	WASTE MGT	MANEATIS, G A	8803220488	50 133 P	MARUYAMA, T	8803290178*	XPORTLIC
LOWRY, L M	8803020125*	50 301 P	MANGAN, C V	8802290334	50-220 P	MASNIK, M T	8803010057*	50 320
LUCERO, D A	8803030010	NUREG	MANGAN, C V	8802250343	50 220 Q	MASNYK, Q	8803240453*	50 327
LUEBKE, E A	8803230170	50 443 G	MANGAN, C V	8802290326	50 410 P	MASNYK, Q	8803170109*	50 250
LUEHMANN, J	8802290005	50 285 O	MANGAN, C V	8803010119	50 410 P	MATCHETT, S D	8803200060*	50 322
LUEHMANN, J	8803070113	50 369 O	MANGAN, C V	8803070210	50 410 P	MATCHETT, S D	8803020060*	50 322
LUEHMANN, J	8803150225	50 339 O	MANGAN, C V	8803080039	50 410 P	MATCHETT, S D	8803020016	50 322
LUEHMANN, J	8803160198	50 313 O	MANGAN, C V	8803150143	50-220 P	MATCHETT, S D	8803020016	50 322
LUMB, T	8803140009*	50 271 V	MANGAN, C V	8803150183	50 220 P	MATCHETT, S D	8803020044	50 322
LUMB, T	8803220237*	50 410 V	MANGAN, C V	8803170039	50 410 P	MATCHETT, S D	8803020044	50 322
LYND, D L	8803150089*	CONTRACT	MANGAN, C V	8803170042	50 410 P	MATCHETT, S D	8803110036	50 322

PERSONAL AUTHOR INDEX 303

AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY	AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY	AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY
MATCHETT, S D	8803110036	50 322 G	MCDONALD, R P	8803300300	50 348 Q	MENDONCA, M M	8803150178*	50 341 Q
MATCHETT, S D	8803160102	50 322 G	MCDUFFIE, M A	8803020066	50 261 P	MENDOZA, V N	8803110369	50 335 S
MATCHETT, S D	8803160102	50 322 G	MCFADDEN, J T	8803020035*	50 352 Q	MENDOZA, V N	8803280152	50 369 S
MATCHETT, S D	8803160105*	50 322 G	McFARLAND, J T	8803210214	50 322 Q	MENGER, C A	8803040224	50 352 S
MATCHETT, S D	8803160105*	50 322 G	MCGILL, P L	8803010419	70 1100	MENGER, C A	8803070301	50 352 S
MATCHETT, S D	8803230056	50 322 G	MCGILL, P L	8803030006	70 1100	MENGER, C A	8803070311	50 352 S
MATCHETT, S D	8803230056	50 322 G	MCGILL, P L	8803030029	70 1100	MENGER, C A	8803140384	50 352 S
MATCHETT, S D	8803230083*	50 322 G	MCGILL, P L	8803290181	71 6078	MENGER, C A	8803220044	50 352 S
MATCHETT, S D	8803230083*	50 322 G	MCGILVER, J J	8803150212*	50 54 P	MENGER, C A	8803220438	50 352 S
MATCHETT, S D	8803310041	50 322 G	MCGOWAN, G V	8803230076	50 317 I	MERKLEY, P	8803010367	ORG
MATCHETT, S D	8803310041	50 322 G	MCGOWAN, J K	8803220264	50 348 F	MERRILL, C	8803060231	50 208 F
MATHER, R P	8803160100	50 320 G	MCGRANE, J P	8803020276	50 219 S	MERSCHOFF, E W	8803160040	QA999
MATHIS, J L	8803150331*	50 416 Q	MCGRATH, J	8803100119	I&E	MESCHER, W C	8803210183*	50 395 I
MATHIS, J L	8803170317*	50 416 Q	MCGRATH, J	8803210105	I&E	MESERVE, J A	8803220018	40 206 I
MATTHEWS, M L	8803110022	WASTE MGT	MCGRATH, J R	8803080294	I&E	METZGER, N	8803150136*	CONTRACT
MATTSON, R J	8803040204*	FOIA	MCGREGOR, L	8803140014*	50 346 Q	MEYER, G	8803150003*	50 410 Q
MAUCK, C J	8803030081	71 9152	MCGUFFIN, J C	8803030039*	CONTRACT	MEYER, H R	8803230355	WASTE MGT
MAUCK, C J	8803220361	71 6678	MCGUFFIN, J C	8803090159*	CONTRACT	MEYER, H R	8803290308	WASTE MGT
MAUDERLY, J L	8803040251	NUREG	MCGUIRE, D R	8803290048*	70 27	MEYERS, W C	8803110053	WASTE MGT
MAURA, F A	8803240061*	50 295 Q	MCGUIRE, D R	8803160117*	50 321 Q	MICHAELS, T S	8803010200	50 124 P
MAXWELL, D C	8803170188	50 237 R	MCGUIRE, D R	8803160320*	50 416 Q	MICHAELS, T S	8803020165	50 294 F
MAXWELL, G F	8803160134*	50 400 Q	MCGUIRE, D R	8803020276	50 259 Q	MICHAELS, T S	8803140268	50 2 F
MAXWELL, G F	8803280156*	50 400 Q	MCGUIRE, D R	8803160422*	50 269 Q	MICHAELSON	8803020292*	50 315 R
MAZO, B R	8803040247*	50 498 Q	MCGUIRE, D R	8803160431*	50 324 Q	MICHAELSON	8803040117*	50 315 R
MAZZAFERRO, P A	8803250085	50 220 S	MCGUIRE, D R	8803170109*	50 250 Q	MICHAELSON	8803040121*	50 315 R
MCALPINE, E J	8803150355*	70 143	MCGUIRE, D R	8803170126*	50 259 Q	MICHAELSON	8803040140*	50 316 R
MCALPINE, E J	8803160225*	70 1151	MCGUIRE, D R	8803240453*	50 327 Q	MICHAELSON	8803010145*	50 316 R
MCALPINE, E J	8803160330*	70 27	MCKERNON, T O	8803140043*	50 498 Q	MICHAELSON	8803040153*	50 316 R
MCALPINE, E J	8803160356*	70 27	MCKIBBEN, J C	8803160038	50 186 I	MICHAELSON	8803010158*	50 316 R
MCALPINE, E J	8803160398*	50 269 Q	MCKIBBEN, J C	8803030081	50 186 P	MICHAELSON	8803280116	50 368 R
MCALPINE, E J	8803250061*	70 1151	MCLEAN, R B	8803170171	70 143	MICHAUD, P W	8803170160*	50 498 Q
MCALPINE, E J	8803030278	70 27	MCLEAREN, T	8803030076	CONTRACT	MICKLIGH, B J	8803010409	50 151 R
MCALPINE, E J	8803280282*	70 143	MCMAHUS, G J	8803290101	ORG	MIDDLETON, J L	8803108052	50 277 R
MCBE, S G	8803280251*	50 445 E	MCMURRAY, C M	8803070032	50 322 G	MILLAK, J	8803020033	50 317 P
MCBREARTY, R A	8803150195*	50 336 Q	MCMURRAY, C M	8803070032	50 322 G	MILLER, D B	8803080050	50 213 S
MCBURNETT, M A	8802250349	50 498 S	MCMURRAY, C M	8803140114	50 322 G	MILLER, D B	8803170195	50 213 R
MCBURNETT, M A	8803010440	50 498 S	MCMURRAY, C M	8803140114	50 322 G	MILLER, D B	8803280119	50 213 S
MCBURNETT, M A	8803020179	50 498 P	MCMURRAY, C M	8803140124*	50 322 G	MILLER, D B	8803280122	50 213 S
MCBURNETT, M A	8803040033	50 498 R	MCMURRAY, C M	8803140124*	50 322 G	MILLER, F	8803030048	40 7455
MCBURNETT, M A	8803040225	50 498 F	MCNAMARA, A E	8803020136	50 244 R	MILLER, G	8802180198	50 382 R
MCBURNETT, M A	8803080191	50 498 F	MCNAMARA, A E	8803210455	50 244 R	MILLER, G	8803160037	50 362 R
MCBURNETT, M A	8803160005	50 498 P	MCNEIL, S A	8803020121	50 317 P	MILLER, H J	8802250356	50 255 Q
MCBURNETT, M A	8803170001	50 498 F	MCNEIL, S A	8803070241	50 317 P	MILLER, H J	8803070204	50 155 P
MCBURNETT, M A	8803220178	50 498 F	MCNEIL, S A	8803090356	50 317 F	MILLER, H J	8803080001	50 267 P
MCBURNETT, M A	8803220487	50 498 P	MCNEIL, S A	8803180195	50 317 P	MILLER, H J	8803080182	50 315 P
MCBURNETT, M A	8803280203	50 498 E	MCNISH, T A	8803140300	50 155 I	MILLER, H J	8803150360	50 315 Q
MCCABE, E C	8802200250	50 213 F	MEACHAM, J	8803080231	50 298 F	MILLER, H J	8803240428	50 315 Q
MCCABE, E C	8802200269	50 213 Q	MEADE, K E	8803080054	50 328 S	MILLER, L	8802240310*	50 312 Q
MCCABE, E C	8803140413*	50 336 Q	MEADE, K E	8803080065	50 327 S	MILLER, L	8803020228	50 312 S
MCCABE, E C	8803170075*	50 245 Q	MEADE, K E	8803080176	50 327 S	MILLER, L	8803080077	50 312 S
MCCABE, E C	8803210082*	50 423 Q	MEADE, K E	8803140120	50 327 S	MILLER, L	8803140346	I&E
MCCABE, E C	8803210219*	50 213 Q	MEADE, K E	8803140123	50 327 S	MILLER, L	8803140353	I&E
MCCARTHY, D W	8803040222	50 263 I	MEADE, K E	8803160364*	50 327 S	MILLER, L	8803210511*	50 312 Q
MCCLLELLAN, H M	8803040178*	50 445 A	MEADE, K E	8803290268	50 328 S	MILLER, L	8803220312	50 312 S
MCCLLESKEY, K E	8803210112	50 322 G	MEADOWS, T	8803240039*	50 528 V	MILLER, L	8803230205	50 331 R
MCCLLESKEY, K E	8803210112	50 322 G	MEARSE, S D	8803240201	CONTRACT	MILLER, L C	88031240328	50 327 F
MCCONAGHY, W J	8803140005	PROJ	MEARSE, S D	8803200182	CONTRACT	MILLER, L C	8803010157*	50 312 Q
MCCONNELL, M	8803300311	COMMISSION	MEDAL, M J	8803140165	71 653	MILLER, M N	8803070204	50 425 Q
MCCORMICK, W T	8803140300	50 155 I	MEDFORD, M O	8803010370	50 206 P	MILLER, M S	8803010034	50 322 G
MCCOY, F R	8803150380*	50 327 Q	MEDFORD, M O	8803020049	50 206 Q	MILLER, M S	8803010034	50 322 G
MCCOY, F R	8803160394	50 327 Q	MEDFORD, M O	8803070115	50 361 P	MILLER, M S	8803020009	50 322 G
MCCOY, F R	8803160403*	50 327 Q	MEDFORD, M O	8803100204	50 206 P	MILLER, M S	8803070016	50 322 G
MCCOY, F R	8803280052*	50 238 Q	MEDFORD, M O	8803160452	50 206 P	MILLER, M S	8803070016	50 322 G
MCCOY, F R	8803280261*	50 327 Q	MEDFORD, M O	8803170269	50 361 P	MILLER, M S	8803090099	50 322 G
MCCOY, S B	8803280287	WASTE MGT	MEDFORD, M O	8803220223	50 361 P	MILLER, M S	8803090099	50 322 G
MCCRACKEN, K W	8803070342	50 348 F	MEDFORD, M O	8803230230	50 361 P	MILLER, M S	8803110018	50 322 G
MCCRACKEN, K W	8803220264	50 348 F	MEDFORD, M O	8803230242	50 206 P	MILLER, M S	8803110018	50 322 G
MCDANIEL, D T	8803160363	50 423 S	MEDFORD, M O	8803250035	50 206 P	MILLER, M S	8803160092	50 322 G
MCDONALD, D	8803150174	50 293 P	MEDFORD, M O	8803310217	50 361 P	MILLER, M S	8803160092	50 322 G
MCDONALD, D	8803210220	50 293 Q	MEDULAN, K	8803100007	50 265 S	MILLER, M S	8803230042	50 322 G
MCDONALD, D	8803210246	50 293 Q	MEEHAN, B	8803290412	CONTRACT	MILLER, M S	8803230042	50 322 G
MCDONALD, D	8803290403	50 293 P	MEEHAN, B	8803030022	CONTRACT	MILLER, M S	8803230081	50 322 G
MCDONALD, D G	8803140242	50 293 P	MEEHAN, B	8803030286	CONTRACT	MILLER, M S	8803230081	50 322 G
MCDONALD, R P	8803010379	50 348 R	MEEHAN, B	8803080219	CONTRACT	MILLER, M T	8803010024	50 293 P
MCDONALD, R P	8803080266	50 364 Q	MEEHAN, B	8803080313	CONTRACT	MILLER, T A	8803030289*	50 424 P
MCDONALD, R P	8803080388	50 348 P	MEEHAN, B	8803080323	CONTRACT	MILLER, W H	8803160292*	50 348 Q
MCDONALD, R P	8803160006	50 348 P	MEEHAN, B	8803090177	CONTRACT	MILLMAN, J	8803160039	ORG
MCDONALD, R P	8803180041	50 348 P	MEEHAN, B	8803150147	70 135	MILTENBERGER, S	8803030214	50 272 R
MCDONALD, R P	8803180153	50 348 P	MEEHAN, B	8803220378	CONTRACT	MILTENBERGER, S	8803030306	50 354 Q
MCDONALD, R P	8803170037	50 348 V	MEEHAN, B	8803220465	CONTRACT	MILTENBERGER, S	8803040122	50 354 R
MCDONALD, R P	8803180064	50 348 R	MEHOLICK, J	8803070354*	CONTRACT	MILTENBERGER, S	8803040311	50 272 P
MCDONALD, R P	8803220270	50 364 Q	MELTZ, J	8803210511*	50 312 Q	MILTENBERGER, S	8803070213	50 354 Q
MCDONALD, R P	8803220327	50 348 Q	MELINZ, H	8803070039*	50 259 P	MILTENBERGER, S	8803070278	50 354 P
MCDONALD, R P	8803220440	50 348 S	MELONE, C	8803160209	50 457 S	MILTENBERGER, S	8803080367	50 311 Q
MCDONALD, R P	8803240094	50 348 P	MENDIOLA, A J	8803180243	STATE PROG	MILTENBERGER, S	8803140259	50 354 P
MCDONALD, R P	8803280158	50 348 S	MENDLER, O J	8803030289*	50 424 P	MILTENBERGER, S	8803160104	50 272 Q
MCDONALD, R P	8803290250	50 364 Q	MENDONCA, M M	8803080119*	50 275 Q	MILTENBERGER, S	8803210492	50 272 I
MCDONALD, R P	8803300177	50 348 Q	MENDONCA, M M	8803150084*	50 344 Q	MILTENBERGER, S	8803220380	50 354 R

304 PERSONAL AUTHOR INDEX

AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY	AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY	AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY
MILTE/BERGER S	8803290247	50 272	MORRIS P A	8803210258*	FOIA	MURLEY,T E	8803240371	ORG
MINOGUE,R B	8803040322*	FOIA	MORROW K E	8803040193*	50 445	MURLEY,T E	8803250034	50 312
MINOGUE,R B	8803040310*	FOIA	MORTON,H	8803220231*	70 143	MURLEY,T E	8803250048*	50 312
MIRAGLIA F	8803220364	50-3	MORZENTI,S P	8803250195	40 8857	MURLEY,T E	8803250037	ORG
MIRAGLIA F J	8802250195	50-3	MROCZKA,E J	8802250427	50 213	MURLEY,T E	8803250220*	50 312
MIRAGLIA,F J	8803240153*	FOIA	MROCZKA,E J	8803010122	50 213	MURLEY,T E	8803280063	50 498
MISSAL,M J	8803090070	50 322	MROCZKA,E J	8803010458	50 213	MURLEY,T E	8803280202*	50 498
MISSAL M J	8803090070	50 322	MROCZKA,E J	8803020065	50 213	MURLEY,T E	8803290032*	50 498
MISSAI M J	8803090087	50 322	MROCZKA,E J	8803020065	50 213	MURLEY,T E	8803300246	50-312
MISSAL M J	8803090087	50 322	MROCZKA,E J	8803020065	50 213	MURLEY,T E	8803300261*	50-312
MISSAL,M J	8803160051	50 322	MROCZKA,E J	8803020194	50 245	MURPHY,K G	8803170232*	50-272
MISSAL M J	8803160051	50 322	MROCZKA,E J	8803020194	50 245	MURPHY,M E	8803030152*	50-198
MITTENBERGER,S	8803070155	50-272	MROCZKA,E J	8803030041	50 423	MURPHY,W P	8803070270	50-271
MIYAMOTO,F	8803280013	XPORTLIC	MROCZKA,E J	8803030041	50 423	MURPHY,W P	8803080190	50 271
MOFFATT,L W	8803010063	50-302	MROCZKA,E J	8803030061	50 213	MURPHY,W P	8803090034	50 271
MOFFATT L W	8803030189	50-302	MROCZKA,E J	8803040245	50 423	MURPHY,W P	8803140063	50 271
MOFFATT, L W	8803030301	50 302	MROCZKA,E J	8803040245	50 423	MURPHY,W P	8803250126	50 271
MOFFATT, L W	8803160085	50 302	MROCZKA,E J	8803040265	50 213	MURPHY,W P	8803290093	50-271
MOFFATT, L W	8803290263	50-302	MROCZKA,E J	8803070237	50 423	MURRAY,B	8803030159*	50-312
MOLLER R B	8803230288	WASTE RES	MROCZKA,E J	8803070237	50 423	MURRAY,B	8803030171*	50-482
MOLLER,B	8704300148*	50 312	MROCZKA,E J	8803080035	50 423	MURRAY,B	8803070306*	50 445
MONTFORD C W	8803210186	XPORTLIC	MROCZKA,E J	8803080055	50 423	MURRAY,B	8803170080*	50 285
MONTFORD,C W	8803210498*	XPORTLIC	MROCZKA,E J	8803080080	50 213	MURRAY,B	8803210292	50-382
MONTGOMERY,J L	8803080371	70 734	MROCZKA,E J	8803080080	50 213	MURRAY,B	8803250050*	50-72
MONTGOMERY J L	8803080380*	70 734	MROCZKA,E J	8803080080	50 213	MUSOLF,D	8803010007	50-292
MONTGOMERY J L	8803160100	70 1359	MROCZKA,E J	8803080136	50 336	MUSOLF,D	8803010012	50-263
MONTGOMERY J L	8803160185	70 1257	MROCZKA,E J	8803080136	50 336	MUSOLF,D	8803010174	50 263
MOORE,J	8803230134*	50 445	MROCZKA,E J	8803080108	50 213	MUSOLF,D	8803010199	50-263
MOORE,J E	8803210098	50 445	MROCZKA,E J	8803080108	50 213	MUSOLF,D	8803010166	50 263
MOORE J E	8803210165	50 445	MROCZKA,E J	8803080108	50 213	MUSOLF,D	8803040089	50 263
MOORE J E	8803210176*	50 445	MROCZKA,E J	8803080206	50 245	MUSOLF,D	8803080027	50 263
MOORE J E	8803290078	50 445	MROCZKA,E J	8803080206	50 245	MUSOLF,D	8803080252	50 263
MOORE,R N	8803020212	XPORTLIC	MROCZKA,E J	8803080300	50 336	MUSOLF,D	8803080256*	50 263
MOORE R N	8803030207	XPORTLIC	MROCZKA,E J	8803080300	50 336	MUSOLF,D	8803150132	50 262
MOORE R N	8803030299	XPORTLIC	MROCZKA,E J	8803090210	50 336	MUSOLF,D	8803150137	50 263
MOORE R N	8803040012	XPORTLIC	MROCZKA,E J	8803090210	50 336	MUSOLF,D	8803240104	50 282
MOORE R N	8803290158	ORG	MROCZKA,E J	8803150361	50 213	MUSOLF,D	8803280025	50 282
MOORE R N	8803290168	ORG	MROCZKA,E J	8803160004	50 213	MUSOLF,D	8803280181	50 282
MOORE R N	8803290175	ORG	MROCZKA,E J	8803230085	50 213	MYERS,C J	8803010157*	50 312
MOORE,R N	8803290179	ORG	MROCZKA,E J	8803230093	50 245	MYERS,H	8803030018*	FOIA
MOORE S C	8803280194*	50 445	MROCZKA,E J	8803230093	50 245	MYERS,J F	8803140406	NUREG
MOOSE J M	8803140240	50 483	MROCZKA,E J	8803290165	50 213	MYERS,L F	8803080270*	CONTRACT
MORAN,D H	8803180175	50 260	MROCZKA,E J	8803290183	50 245	MYRABO,A L	8803150137	50 263
MORAN,D H	8803210323	50 259	MROCZKA,E J	8803290183	50 245	NADEAU,J	8803220003	MSC
MORAN,T R	8803220240	50 346	MULDER R U	8803070378	50 62	NAIK,J A	8802290253	50 327
MOREAU,W N	8803220151	50 317	MULDER,R U	8803170236	50 62	NAIK,J A	8802290262	50 327
MORELL,C D	8803040183*	50 445	MULDER,R U	8803170236	PRM	NAIK,J A	8803070017	50 327
MORELL,C D	8803040188*	50 445	MULLER,D R	8803010318*	50 237	NAIK,J A	8803140403	50 328
MORELL,C D	8803040199*	50 445	MULLER,D R	8803030231	50 295	NAIK,J A	8803240081	50 327
MORELL,C D	8803040203*	50 445	MULLER,D R	8803030137	50 295	NALEPKA,D S	8803010413	50 305
MORGAN,H E	8802260022	50-361	MULLER,D R	8803030145*	50 295	NAPOLITANO,D G	8802230413*	50 309
MORGAN,H E	8803010153	50-206	MULLER,D R	8803030212*	50 249	NARDIA, J	8803010290	70 1151
MORGAN,H E	8803010193	50-362	MULLER,D R	8803070332*	50 373	NARDIA, J	8803010292	70 1151
MORGAN,H E	8803030106	50-361	MULLER,D R	8803090058	50 461	NARDONE,P	8803140155	50 443
MORGAN,H E	8803030211	50 206	MULLER,D R	8803090165*	50 461	NAUMAN,D A	8803030227	50 395
MORGAN,H E	8803070013	50-206	MULLER,D R	8803140212	50 373	NAUMAN,D A	8803040J24	50 395
MORGAN,H E	8803070104	50-206	MULLER,D R	8803140241	50 373	NAUMAN,D A	8803070227	50 395
MORGAN,H E	8803070140	50-362	MULLER,D R	8803150201	50 295	NAUMAN,D A	8803150033	50 395
MORGAN,H E	8803070266	50-206	MULLER,D R	8803150238*	50 366	NAUMAN,D A	8803150290	50 395
MORGAN,H E	8803140333	50-206	MULLER,D R	8803210334*	50-373	NAUMAN,D A	8803180186	50 395
MORGAN,H E	8803140335	50-206	MULLER,D R	8803280120*	50-461	NAUMAN,D A	8803210161	50 395
MORGAN,H E	8803150109	50-362	MULLER,D R	8803290170	50-461	NAUMAN,D A	8803220122	50 395
MORGAN,H E	8803160279	50-361	MULLER,D R	8803290328*	50-461	NAUMAN,D A	8803220213	50 395
MORGAN,H E	8803230006	50-361	MULLER,D R	8803310293*	50-454	NAUMAN,D A	8803220472	50 395
MORGAN,H E	8803230007	50 206	MULLETT,D J	8803160119*	50-271	NAUMAN,D A	8803240325	50 395
MORGAN,H E	8803280046	50 361	MULLETT,D J	8803160131*	50-271	NAVE,E D	8803020162	50 259
MORGAN,H E	8803280125	50 362	MULLIKIN,R P	8803140039*	50-285	NAVE,E D	8803110091	50 259
MORGAN,H E	8803280146	50 361	MULLINS,C E	8803240353	50-445	NEIGHBORS,J D	8803080061*	50 286
MORGAN,H E	8803300415	50 361	MUNSON,L F	8803010076*	50-320	NEIGHBORS,J D	8803240220	50 286
MORGAN,H E	8803310174	50 206	MUNSON,S C	8803010306	70-925	NEISLER,J H	8802250311*	50 237
MORGAN,R E	8803020010	50 261	MUNSON,S C	8803030030	40-8027	NEISLER,J H	8803160065*	50 456
MORGAN,R E	8803020056	50 261	MUNSON,S C	8803040345	40-8027	NEJFELT,G M	8803290162*	50 263
MORGAN,R E	8803030080	50 261	MURLEY,T E	8506030530*	FOIA	NELSON,J	8803160215	50 400
MORGAN,R E	8803070007	50 261	MURLEY,T E	8506030532*	FOIA	NELSON,R T	8803020299	50 133
MORGAN,R E	8803070020	50 261	MURLEY,T E	8803070392	ORG	NERSES,V	8803240367	50 443
MORGAN,R E	8803070123	50 261	MURLEY,T E	8803090056	50-498	NEWBURGH,G	8803150127	50-245
MORGAN,R E	8803110152	50 261	MURLEY,T E	8803150049	ORG	NEWCOMB,R R	8803290109	XPORTLIC
MORGAN,R E	8803140075	50 261	MURLEY,T E	8803180189	50-498	NEWMAN,J R	8803160106	50-498
MORGAN,R E	8803180193	50 261	MURLEY,T E	8803210072	50-528	NEWMAN,J R	8803160106	50-498
MORGAN,R E	8803210051	50 261	MURLEY,T E	8803210078*	50 528	NEWMAN,J R	8803230044	50-498
MORGAN,R E	8803250172*	50 261	MURLEY,T E	8803210078*	50 528	NEWMAN,J R	8803230044	50-498
MORGAN,W	8803070325	50 10	MURLEY,T E	8803210281	50 271	NEWMAN,J R	8803230044	50 498
MORGAN,W E	8803140410	NUREG	MURLEY,T E	8803210422	50 498	NEWSOME,R W	8803160379*	50-321
MORGAN,W E	8803220401	50-237	MURLEY,T E	8803210427	50-312	NEWTON,G J	8803020251	NUREG
MORGAN,W E	8803230105	50-237	MURLEY,T E	8803220184	50-341	NEWTON,T H	8802180191	50-134
MORGAN,W E	8803300358	50 237	MURLEY,T E	8803220199*	50 341	NICHOLAS,J B	8803030171*	50-482
MORRILL,V W	8803250090	40-8698	MURLEY,T E	8803220404	50 293	NICHOLAS,J B	8803070386*	50 445
MORRIS,B M	8803140427	PROJ	MURLEY,T E	8803240141*	FOIA	NICHOLS,R T	8803030010	NUREG

AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY	AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY	AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY
NICHOLSON, L E	8803160706*	50 280 Q	PALAST, G A	8803020014	50 322 P	PEREIRA, D B	8803290009*	50 314 Q
NIMITZ, R L	8803150367*	50 387 Q	PALAST, G A	8803080120	50 322 P	PEREZ, G P	8803010157*	50 312 Q
NOAKES, R C	8803140173*	CONTRACT	PALAST, G A	8803080128	50 322 P	PERKINS, K E	8803030053	50 316 P
NOLTE, M C	8803250111	40 6622	PALAST, G A	8803150252	50 322 P	PERKINS, K E	8803030220*	50 331 P
NOONAN, T P	8803040029	50 412 S	PALLADINO, N J	8502010139*	FOIA	PERKINS, K E	8803070265*	50 346 P
NOONAN, T P	8803280117	50 412 S	PALOMINO, F G	8803070027	50 322 G	PERKINS, K E	8803090046*	50 346 P
NOONAN, T P	8803280165	50 412 S	PAOLINO, R J	8803110018	50 322 G	PERKINS, K E	8803090188*	50 266 P
NORD, R H	8803240017*	FOIA	PALOMINO, F G	8803140118*	50 322 G	PERKINS, K E	8803110062	50 440 P
NORD, R H	8803240038*	FOIA	PALOMINO, F G	8803140127*	50-322 G	PERKINS, K E	8803150311	50 440 Q
NORDERHAUG, L	8803080384	50 312 S	PALOMINO, F G	8803210114	50-322 G	PERKINS, K E	8803180257*	50 346 P
NORELIUS, C E	8803080358	50 255 Q	PALUSAMY, S S	8803160355*	50-338 P	PERKINS, K E	8803210168	50 440 P
NORMAN, D E	8803030266*	50 458 Q	PAOLINO, R J	8803160195*	50 390 Q	PERKINS, K E	8803210369*	50-316 P
NORMAN, D E	8803160335*	50 482 Q	PAOLINO, R J	8803280080*	50 353 Q	PERKINS, K E	8803240160*	50 305 P
NORMANDEAU, R D	8803280062*	50 445 E	PAPANIC, G	8802280009	50 29 P	PERKINS, K E	8803280301*	50 305 P
NORRHOLM, L J	8803010349	50 272 P	PAPANIC, G	8802290028	50 29 R	PERKINS, K E	8807280303*	50 440 P
NORRHOLM, L J	8803140014*	50 346 Q	PAPANIC, G	8803010402	50-29 P	PERKINS, K E	8803100343*	50 346 P
NORRIS, B	8803140006*	50 443 V	PAPANIC, G	8803070268	50-29 R	PERRIN, J S	8803020122*	50 266 P
NORRIS, B S	8803220015*	50 423 V	PAPANIC, G	8803070351	50-29 R	PERRIN, J S	8803020125*	50 301 P
NORRIS, B S	8803220165*	50 20 V	PAQUETTE, J T	8803300292	50-277 P	PERSINKO, D	8803150095*	50 220 Q
NORRIS, J A	8803170272	50 295 P	PARF, H D M	8803280178*	50 445 E	PETERS, T G	8803010238	50 338 Q
NORTH, H S	8803080385*	50 528 Q	PARIS, O H	8803140129	50-322 G	PETERSEN, H E	8803240352	50 285 J
NORTH, H S	8803220145*	50 528 Q	PARKHILL, R W	8709030173*	50-327 Q	PETERSON, C H	8803020248	WASTE MGT
NORTH, P J	8803140010	50 269 S	PARKS, C V	8803020241	NURG	PETERSON, C H	8803280317	WASTE RES
NORTH, P J	8803160265	50-269 S	PARLER, W C	8807300457	SECY	PETERSON, M R	8803020058	XPORTLIC
NORTH, P J	8803220466	50 269 S	PARRY, W E	8803090059*	CONTRACT	PETERSON, M R	8807020204	XPORTLIC
NORTHROP, A K	8803010381	50 336 S	PARTLOW, J G	8803180207	QA999	PETERSON, M R	8803020244	XPORTLIC
NOVACHEK, F J	8803180199	50 267 S	PARULLI, P J	8803090098	50 336 S	PETERSON, M R	8803010196	XPORTLIC
NOVACHEK, F J	8803210409	50 267 R	PASCIAK, W J	8803010093*	70 1100	PETERSON, M R	8803040200*	XPORTLIC
NOVAK, T	8803030180*	50 327 P	PASCIAK, W J	8803140093*	50 352 Q	PETERSON, M R	8803080314	XPORTLIC
NOVAK, T M	8807170235	50 312 P	PASCIAK, W J	8803150392*	50 213 Q	PETERSON, M R	8803140044	XPORTLIC
O'BRIEN, J	8803290007*	50 206 Q	PASCIAK, W J	8803220408*	50 352 Q	PETERSON, M R	8803140071	XPORTLIC
O'CONNELL, R L	8803150235*	FOIA	PASHAYAN, C	8803250200*	COMMISSION	PETERSON, M R	8803140147	XPORTLIC
O'CONNOR, D J	8803170319	50 54 J	PASTIS, H N	8803140244	50 269 P	PETERSON, M R	8803140187	XPORTLIC
O'CONNOR, D J	8803310013	50 3 J	PASTIS, H N	8803210181	50 269 P	PETERSON, M R	8803140287	XPORTLIC
O'CONNOR, P	8803070368	50 482 P	PASTIS, H N	8803210380	50 269 P	PETERSON, M R	8803210310	XPORTLIC
O'CONNOR, P W	8807030194	50 482 P	PASTIS, H N	8803250201	50 269 P	PETERSON, M R	8803210321	XPORTLIC
O'CONNOR, P W	8807040207	50 482 Q	PASTIVA, M J	8803030140	50 325 S	PETERSON, M R	8803280112	XPORTLIC
O'CONNOR, P W	8803210357*	50 482 Q	PASTIVA, M J	8803100184	50 324 S	PETERSON, M R	8803280171	XPORTLIC
O'CONNOR, W T	8803250193	TOPREP	PASTIVA, M J	8807140379	50 324 S	PETERSON, M R	8803280193	XPORTLIC
O'LOUGHLIN, J B	8803290017	ORG	PASTIVA, M J	8803230020	50 325 S	PETERSON, M R	8803280208	XPORTLIC
O'NEILL, K	8803080202	50 322 H	PASTIVA, M J	8803240020	50 325 S	PETERSON, M R	8803280222	XPORTLIC
OBENCHAIN, C F	8803280095*	50 29 P	PASTIVA, M J	8803290042	50 324 S	PETERSON, M R	8803280286	XPORTLIC
OGDEN, F L	8807280178*	50 445 E	PATE, R J	8803010176	50 530 Q	PETERSON, M R	8803290171	XPORTLIC
OHYAMA, T	8807250283	XPORTLIC	PATE, R J	8803160403*	50 361 V	PETERSON, M R	8803230188	XPORTLIC
OLDHAM, J G	8803230355	WASTE MGT	PATE, R J	8807240033	50 520 V	PETERSON, M R	8803290429	XPORTLIC
OLENICK, C	8807250227	WASTE MGT	PATE, R J	8803280279	50 312 Q	PETERSON, M R	8803100056	XPORTLIC
OLIPHANT, V N	8803290151	50 538 P	PATE, R J	8803290002	50 528 Q	PETERSON, M R	8803300148	XPORTLIC
OLIVEIRA, W	8807220076*	50 219 Q	PATE, R J	8803290010	50 275 Q	PETERSON, M R	8803300153	XPORTLIC
OLIVER, J J	8803230147*	50 445 E	PATE, R J	8807290012*	50 275 Q	PETERSON, M R	8803300335	XPORTLIC
OLIVER, M A	8803160156*	50 438 Q	PATE, R J	8803290044	50 508 Q	PETERSON, M W	8803170184	50 456 R
OLIVER, M S	8803070010	NUREG	PATER, R J	8803290050	50 528 Q	PETERSON, N S	8803280294*	50 445 E
OLMSTEAD, C A	8803080401	50 344 S	PATER, R J	8803290051*	50 528 Q	PETROSINO, J J	8803010455	QA999
OLMSTEAD, C A	8803140084	50 344 R	PATEL, C	8803290167	50 280 P	PETROSINO, J J	8803290395*	QA999
OLMSTEAD, C A	8803160229	50 344 S	PATEL, C P	8807140189	50 280 P	PETTENGILL, H J	8803040326	40 8914
OLSON, G M	8807080171	50 263 J	PATEL, C P	8803220052	50 280 P	PETTENGILL, H J	8803070018	40 8914
OLSEN, T T	8803180118	40 1341	PATEL, C P	8803240449	50 280 P	PETTENGILL, H J	8803180231	40 299
OLSHAN, L	8803310289	50 454 P	PATEL, C P	8803250219	50 280 P	PETTENGILL, H J	8803180245	40 898
OLSHAN, L N	8803150116	50 454 P	PAIEL, N	8803250219	40 8902	PETTENGILL, H J	8803230190	40 898
ORSER, W S	8803140180	50 341 S	PATRICK, W C	8803100139	WASTE MGT	PETTENGILL, H J	8803230211	40 898
ORSER, W S	8803180096	50 341 R	PATRICK, W C	8803100140*	WASTE MGT	PETTENGILL, H J	8803270222	40 898
ORSER, W S	8803210034	50 341 S	PATRICK, W C	8803110063	WASTE MGT	PETTENGILL, H J	8803210004	40 3453
OSBORN, T G	8803240467	40 8904	PATRICK, W C	8803110157	WASTE MGT	PETTENGILL, H J	8803240021	40 8904
OSTER, J	8803010008	50 454 J	PATRICK, W C	8803220344	WASTE MGT	PETTENGILL, H J	8803240105	40 8904
OSTER, J	8803040109	50 10 J	PATRICK, W C	8803230282	WASTE MGT	PETTENGILL, H J	8803240304	40 3453
OSTRANDER, F W	8807090001	50 443 G	PATTERSON, C A	8803170200*	50-259 Q	PETTENGILL, H J	8803240313	40 8904
OSTRANDER, F W	8803160094	50-443 G	PATTERSON, D	8803230059	50-528 Q	PETTENGILL, H J	8803240350	40 299
OSTRANDER, F W	8803160094	50 443 G	PATTERSON, J P	8803140306*	50-255 Q	PETTENGILL, H J	8803240363	40 898
OSTRANDER, F W	8803160094	50 443 G	PATTERSON, J S	8803280264	50-334 P	PETTENGILL, H J	8803240445*	40 8909
OSTRANDER, F W	8803160094	50 443 G	PAUL, R A	8803220298*	50-116 Q	PETTENGILL, H J	8803240461	40 3453
OSTRANDER, F W	8803280072	NUREG	PAULK, G L	8803170200*	50-259 Q	PETTENGILL, H J	8803240474*	40 3453
OTTNEY, E F	8803110052*	50 498 P	PAULSON, W A	8803070160	50-458 Q	PETTENGILL, H J	8803240491	WASTE MGT
OVERSTREET, J D	8803290029*	50 298 F	PAULSON, W A	8803070199	50 458 Q	PETTENGILL, H J	8803240246	40 8905
OWCZARSKI, P C	8803310280	NUREG	PAULSON, W A	8803180179	50 458 P	PETTIS, R L	8803180045*	QA999
OWENS, J C	8803280191*	CONTRACT	PAULSON, W A	8803210094	50 458 P	PETTIS, R L	8803220467*	QA999
OXSEN, A L	8803160216	50 397 P	PAULSON, W A	8803210177	50 458 Q	PFARR, S J	8803090055	40 6659
PACIOLLA, P C	8803310037	50 322 G	PAULSON, W A	8803300279	50-458 P	PFANNER, H G	8803300197	50 30 R
PACKARD, G C	8803170076	50 255 R	PAULSON, W A	8803300416	50 458 P	PHILIPACOPOULO	8803090227	NUREG
PADOVAN, L M	8803080119*	50 275 Q	PEARLING, J R	8803280210	WASTE MGT	PHILIPACOPOULO	8803180259*	50 508 A
PAGE, M	8803080279	CONTRACT	PEARLING, J R	8803280272	WASTE MGT	PHILLIPS, H S	8803220188*	50 445 Q
PAGE, M	8803090057	CONTRACT	PEARSON, J T	8803220202	50-271 J	PHILLIPS, H S	8803290422*	50 445 Q
PAGE, M	8803140168	CONTRACT	PEDERSEN, R L	8803170080*	50-285 Q	PHILLIPS, M P	8803240061*	50 295 Q
PAGE, M	8803220368	CONTRACT	PEEBLES, T A	8803160099*	50-269 Q	PHILLIPS, W C	8802280285	50 285 S
PAGE, M	8803220439	CONTRACT	PEEBLES, T A	8803250157*	50-269 Q	PHILLIPS, W C	8803100060	50 285 S
PAGE, M	8803240463	CONTRACT	PELKE, P	8803070375	50 341 S	PHILLIPS, W C	8803110009	50 285 S
PAGE, M	8803250194	CONTRACT	PELLETIER, J P	8803180081	50-271 S	PICK, G A	8803210374*	50 321 Q
PAIRITZ, J P	8803090287*	50 254 S	PENA, S	8803250337	XPORTLIC	PICK, G A	8803210383*	50 498 Q
PALAND, A D	8803040086	50 400 R	PENNINGTON, W S	8803300055	40-7102	PICKLE, J J	8803100006*	50 498 H
PALAST, G A	8803010257	50 322 Q	PEPPER, S E	8803080476	NUREG	PIERCE, R N	8803100135	WASTE MGT

306 PERSONAL AUTHOR INDEX

AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY	AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY	AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY
PINKOWITZ,B M	8803150116	50 423 S	QUERIO,R E	8803220277	50 457 S	RIVENBARK,G	8803280008	50 354
PINKOWITZ,B M	8803160319	50 423 S	RAGHAVEN,L	8803280267	50 445 E	RIVENBARK,G W	8803150236	50 352
PIRTLE,G L	8803080362	50 255 Q	RAMSEY,C	8803280281	50 312 Q	RIZVI,S H	8803080419	50 283
PIRTLE,G L	8803110114	50 454 Q	RAMSEY,S	8803290004	50 528 Q	ROBERTS,J P	8803140430	50 227
PIRTLE,G L	8803220323	50 483 Q	RANDALL,D L	8803080159	PT21	ROBERTS,J P	8803150204	PROJ
PITTS,Y M	8803010110	CONTRACT	RANDAZZA,J B	8803080342	50 309 P	ROBERTS,J P	8803290114	PROJ
PITTS,Y M	8803150108	CONTRACT	RANDAZZO,J A	8803040101	50 289 S	ROBERTS,J P	8803290128	PROJ
PLAYTON,S	8803210177	50 8901	RANKIN,R	8803040190	50 445 A	ROBERTS,J P	88031310096	PROJ
PLENIEWICZ,R	8803080513	50 454 S	RASMUSSEN,T C	8803220116	NUREG	ROBEY,R A	8803180093	50 254
PLENIEWICZ,R	8803140167	50 454 R	RAWLINGS,J C	8803150313	50 397 P	ROBEY,R A	8803210157	50 254
PLENIEWICZ,R	8803180071	50 455 S	RAWLINGS,J C	8803150320	50 397 P	ROBINSON,K W	8803080228	CONTRACT
PLENIEWICZ,R	8803160319	50 454 R	RAY,M J	8803010450	50 327 Q	ROBINSON,K W	8803150108	CONTRACT
PLETTNER,E A	8803170160	50 198 Q	RAY,M J	8803040129	50 327 Q	ROBINSON,W L	8803280357	XPORTL
PLIML,G J	8803080381	50 10 R	RAY,M J	8803040135	50 327 Q	ROBINSON,W L	8803280357	XPORTL
PLIML,G J	8803090110	50 295 R	RAY,M J	8803040148	50 327 Q	ROBINSON,W L	8803290243	XPORTL
PLIML,G J	8803160315	50 295 R	RAY,M J	8803040149	50 327 Q	ROBINSON,W L	8803290243	XPORTL
PLUGGE,D L	8803030209	CONTRACT	RAY,M J	8803040166	50 327 Q	ROBINSON,W L	8803290243	XPORTL
PLUMLEE,G L	8803170215	50 112 P	RAY,M J	8803040170	50 327 Q	ROBINSON,W L	8803290243	XPORTL
PLUMLEE,G L	8803210286	ORG	RAY,M J	8803070055	50 327 Q	ROBINSON,W L	8803290243	XPORTL
PLYSM	8803160145	FOIA	RAY,M J	8803070182	50 327 Q	ROBINSON,W L	8803290267	XPORTL
PODRACK,Y M A	8803020129	XPORTLIC	RAY,M J	8803080130	50 327 Q	ROBINSON,W L	8803290267	XPORTL
PODRACK,Y M A	8803201033	XPORTLIC	READ,R	8803210215	50 143 Q	ROBINSON,W L	8803290267	XPORTL
POHLE,J A	8803020181	WASTE MGT	REAVIS,J A	8803180046	50 269 R	ROBINSON,W L	8803290267	XPORTL
POHLE,J A	8803070111	WASTE RES	REAVIS,J A	8803180103	50 369 R	ROBINSON,W L	8803290267	XPORTL
POHLE,J A	8803280205	WASTE RES	REAVIS,J A	8803180107	50 413 R	ROBINSON,W L	8803300455	XPORTL
POHLE,J A	8803290276	WASTE RES	REBUCK,E C	8803250120	40 6911	ROBINSON,W L	8803300155	XPORTL
POHLOD,C S	8803010409	50 151 R	REED,C	8803220208	50 237 Q	ROBINSON,W L	8803290267	XPORTL
POLIST	8803020301	50 322 R	REEVES,D L	8803010115	50 298 S	ROCHE,M B	8803080105	50 320
POLK,P J	8808180045	FOIA	REEVES,D L	8803140375	50 298 S	RODEHAU,T J	8803150156	70 135
POLLACK,M J	8803160418	50 272 S	REEVES,E A	8803140027	50 348 P	RODEHAU,T J	8803220383	CONTRACT
POLLACK,M J	8803170275	50 311 S	REEVES,E A	8803140282	50 321 P	RODEHAU,T J	8803220481	CONTRACT
POLLACK,M J	8803210111	50 311 S	REEVES,E A	8803210215	50 321 P	ROGERS,E E	8803010127	50 382
POLLACK,M J	8803220450	50 272 S	REGAN,W H	8803180213	50 182 V	ROGERS,J J	8803090288	50 219
POLLACK,M J	8803230073	50 272 S	REGAN,W H	8803210373	50 220 P	ROGERS,J J	8803290246	50 218
POLLACK,M J	8803290270	50 272 S	REHM,T A	8803270169	50 327 P	ROGERS,P C	8803160273	50 313
PORNIER,L	8803290302	COMMISSION	REHM,T A	8801190209	50 498 P	ROGERS,P C	8803280107	50 313
PORNIER,L	8803290307	COMMISSION	REHM,T A	8803070146	COMMISSION	ROGERS,T	8802290246	50 327
POTAPPOVS,U	8803090024	50 327 P	REHM,T A	8803070239	50 326 T	ROGERS,T	8803010091	50 327
POTAPPOVS,U	8803180045	QA999	REHM,T A	8803070316	COMMISSION	ROGERS,T	8803220035	50 327
POTAPPOVS,U	8803220467	QA999	REHM,T A	8803110042	50 498 P	ROGERS,T	8803290169	50 327
POTTER	8803150275	FOIA	REHM,T A	8803150020	COMMISSION	ROGERS,T	8803290259	50 328
POTTS,R D	8803280347	40 3453	REHM,T A	8803210259	COMMISSION	ROGERS,W	8803230102	50 341
POTTS,R D	8803280317	40 3453	REHM,T A	8803280354	COMMISSION	ROGGE,J F	8803240309	50 424
POTTS,R D	8803290085	40 3453	REICH,B G	8803300285	50 261 F	ROITMAN,H	8803110111	WASTE MGT
POULK,R M	8803010105	50 325 S	REICH,H M	8803150258	50 275 P	ROMAN,T	8803160024	50 220
POWELL,J M	8803090335	50 389 S	REIDY,F	8803150233	FOIA	ROMER,R	8803160281	COMMISSION
POWELL,T B	8803160278	50 390 Q	REILLY,W F	8803250163	PRM	RONAFALVY,J	8803210452	50 272
POWERS,C M	8803030270	50 397 R	REIS,E J	8803010082	50 322 G	ROOD,H	8803140025	50 275
POWERS,C M	8803080374	50 397 R	REIS,E J	8803140130	50 322 G	ROOD,H	8803150240	50 275
POWERS,C M	8803090226	50 397 R	REIS,E J	8803290154	50 322 G	ROOD,H	8803210497	50 275
POWERS,C M	8803140153	50 397 S	REIS,H F	8803230031	50 335 G	ROOD,H	8803300227	50 275
POWERS,C M	8803140157	50 397 S	REIS,H F	8803230031	50 335 G	ROOD,H	8803300236	50 275
POWERS,C M	8803150338	50 397 S	REIS,T	8803010446	50 285 Q	ROOD,H	8803300299	50 275
POWERS,C M	8803220119	50 397 P	REIS,T	8803140093	50 285 Q	ROOD,H	8803300332	50 275
POWERS,C M	8803230003	50 397 S	REMLEY,M E	8803010199	71 9010	ROONEY,V L	8803040171	50 271
POWERS,C M	8803240066	50 397 S	REYES,L A	8803150316	50 269 Q	ROONEY,V L	8803150358	50 271
POWERS,D A	8803210195	I&E	REYES,L A	8803150348	50 269 Q	ROONEY,V L	8803210555	50 271
POWERS,D A	8803250050	50 72 Q	REYES,L A	8803160305	50 280 Q	ROONEY,V L	8803240073	50 271
PRELL,J	8802290285	50 286 Q	REYES,L A	8803160342	50 302 Q	ROSANO,R P	8803150227	50 498
PRENDERGAST,X	8803160199	70 1257	REYES,L A	8803160370	50 416 Q	ROSANO,R P	8803160191	50 288
PRESTHOLT,P T	8803010075	WASTE MGT	REYES,L A	8803170021	50 315 Q	ROSE,H D	8803230190	40 6584
PRESTHOLT,P T	8803010095	WASTE MGT	REYES,L A	8803170030	50 321 Q	ROSE,H D	8803230211	40 6559
PRESTHOLT,P T	8803100163	WASTE MGT	REYES,L A	8803170173	50 348 Q	ROSEN,M	8803210159	FOIA
PRESTHOLT,P T	8803100191	WASTE MGT	REYES,L A	8803300042	50 269 P	ROSENTHAL,J E	8803250109	ORG
PRESTHOLT,P T	8803180047	WASTE MGT	REYNOLDS,N S	8811190068	FOIA	ROSS,J W	8803030010	NUREG
PRESTON,B A	8803220230	50 272 H	RICH,C	8803210099	50 335 Q	ROSS,R	8803160067	50 322 G
PREVATTE,R L	8803280099	50 395 Q	RICHARDS,S	8803010183	50 330 G	ROSS,R	8803160067	50 322 G
PRICE,J M	8803030076	50 483 S	RICHARDS,S	8803140236	50 528 Q	ROSS,R	8803160076	50 322 G
PULLAN,S	8803220379	50 412 Q	RICHARDS,S	8803280281	50 312 Q	ROSS,R	8803160076	50 322 G
PUPPLIS,A	8803020292	50 315 R	RICHARDS,S	8803290004	50 528 Q	ROSS,R R	8803070022	50 322 G
PUZEY,A M	8803180155	50 344 F	RICHARDS,S	8803290015	50 275 Q	ROSS,R R	8803070022	50 322 G
PYTTE A	8803290146	70 145	RICHARDS,S	8803290045	50 508 Q	ROSS,R R	8803070030	50 322 G
QUAID,D L	8803220413	50 293 F	RICHARDSON,H H	8803010478	50 128 P	ROSS,R R	8803070030	50 322 G
QUAIN,P B	8803020257	XPORTLIC	RICHARDSON,S D	8803160162	50 327 Q	ROSS,R R	8803090072	50 322 G
QUAIN,P B	8803210338	XPORTLIC	RICHARDSON,S D	8803230310	50 327 Q	ROSS,R R	8803090072	50 322 G
QUAIN,P B	8803290376	71-3002	RICHARDSON,S D	8803250012	50 327 P	ROSS,W J	8803160012	50 280 Q
QUALLS,P M	8803300281	XPORTLIC	RICHLEY,E A	8803300197	50 30 R	ROSS,W J	8803160149	50 324 Q
QUAY,T R	8803180233	50 341 P	RIDDLEBARGER,J	8803210510	QA999	ROSSI,C E	8712230003	I&E
QUAY,T R	8803250005	50 341 P	RIDGWAY,K	8803300093	50 409 Q	ROSSI,C E	8802200334	I&E
QUAY,T R	8803260328	50 341 P	RILEY,T D	8803030195	50 395 R	ROSSI,C E	8802230035	50 3 Q
QUAY,T R	8803280334	50 341 P	RING,M	8803170227	50 374 S	ROSSI,C E	8803040062	50 3 Q
QUERIO,R E	8802180332	50 454 R	RING,M	8803220388	50 374 S	ROSSI,C E	8803080148	50 3 Q
QUERIO,R E	8803030112	50 454 R	RING,M A	8803010168	50 254 Q	ROSSI,C E	8803140284	50 3 Q
QUERIO,R E	8803080391	50 10 R	RING,M A	8803070326	50 373 Q	ROTELLA,T S	8803070307	50 327
QUERIO,R E	8803160209	50 457 S	RIPSCH,M	8803150267	50 237 R	ROTELLA,T S	8803090124	50 327
QUERIO,R E	8803170184	50 456 R	RIVARD,D A	8803090028	50 10 F	ROTH,J	8803210128	70 135
QUERIO,R E	8803220236	50 456 S	RIVENBARK,G	8803140156	50 309 R	ROTHERT,W C	8803070250	50 331 Q
				8803220244	50 354 P	ROTHERT,W C	8803070264	50 331 R

PERSONAL AUTHOR INDEX 307

AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY	AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY	AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY
ROTHERT, W C	8803090015	50 331	SCACE, S E	8803010398	50 423	SEIDLE, W C	8803140043*	50 493
ROTHERT, W C	8803310124	50 331	SCACE, S E	8803090098	50 336	SELLECK, K A	8803020034	50 443
ROUSE, L C	8803040281	PROJ	SCACE, S E	8803090098	50 336	SELLECK, K A	8803020034	50 443
ROUSE, L C	8803070208	70-1257	SCACE, S E	8803090100	50 423	SELLECK, K A	8803160073	50 271
ROUSE, L C	8803140220	40-2061	SCACE, S E	8803090100	50 423	SELLECK, K A	8803160073	50 271
ROUSE, L C	8803140309	40 8820	SCACE, S E	8803150127	50 245	SELLECK, K A	8803160163	50 271
ROUSE, L C	8803140313*	40 8820	SCACE, S E	8803150127	50 245	SELLECK, K A	8803160163	50 271
ROUSE, L C	8803140315*	40 8820	SCACE, S E	8803150138	50 336	SELLECK, K A	8803230149	50 143
ROUSE, L C	8803150130	50-259	SCACE, S E	8803150138	50 336	SELLECK, K A	8803230149	50 143
ROUSE, L C	8803150152*	50 259	SCACE, S E	8803150146	50 423	SEMMER, D	8803220078	50 269
ROUSE, L C	8803150159*	50-259	SCACE, S E	8803150146	50 423	SERB, R E	8712210063*	50 328
ROY, B A	8803210392	71 9086	SCACE, S E	8803160029	50 336	SERB, R E	8712210073*	50 328
ROY, B A	8803210405*	71-9086	SCACE, S E	8803160029	50 336	SERB, R E	8712210078*	50 328
ROY, B A	8803240403	71-9222	SCACE, S E	8803160033	50 423	SERRANO, W	8802260079*	50 458
ROYACK, M	8803240039*	50 528	SCACE, S E	8803160033	50 423	SHA, W T	8803280243	NUREG
ROZINSKY, L	8803280069*	50 445	SCACE, S E	8803160349	50 423	SHAFFER, W D	8802250331	50 282
ROZINSKY, L	8803280130*	50 445	SCACE, S E	8803160349	50 423	SHAFFER, W D	8802290121	70 1308
RUBENSTEIN, L S	8803010171	ORG	SCACE, S E	8803160363	50 423	SHAFFER, W D	8803030274	50 266
RUBENSTEIN, L S	8803020173*	50 294	SCACE, S E	8803160363	50 423	SHAFFER, W D	8803030284*	50 266
RUBENSTEIN, L S	8803030217	50 20	SCACE, S E	8803220284	50 336	SHAFFER, W D	8803070362	50 315
RUBENSTEIN, L S	8803030241*	50 13	SCACE, S E	8803220284	50 336	SHAFFER, W D	8803070365*	50 315
RUBENSTEIN, L S	8803090158	50 500	SCACE, S E	8803220320	50 336	SHAFFER, W D	8803090059	50 155
RUBENSTEIN, L S	8803210235	50 601	SCACE, S E	8803220320	50 336	SHAFFER, W D	8803090149	50 373
RUBENSTEIN, L S	8803210305	50 18	SCACE, S E	8803150151	50 423	SHAFFER, W D	8803140304	50 255
RUBENSTEIN, L S	8803210404	50 409	SCACE, S E	8803150151	50 423	SHAFFER, W D	8803170203	50 456
RUBENSTEIN, L S	8803210431	50 447	SCALET, D C	8803030075	50 605	SHAFFER, W D	8803180247	50 315
RUBENSTEIN, L S	8803210519	PROJ	SCARANO, R A	8803210331	50 326	SHAFFER, W D	8803210223	50 255
RUBENSTEIN, L S	8803210550	50 470	SCARANO, R A	8803210345*	50 326	SHAFFER, W D	8803210243	50 265
RUBENSTEIN, L S	8803220370*	50 409	SCARANO, R A	8803220016*	50 206	SHAFFER, W D	8803220297	50 116
RUBENSTEIN, L S	8803220391*	50 409	SCARANO, R A	8803220144	50 528	SHAFFER, W D	8803290076	50 483
RUBENSTEIN, L S	8803240267	50 601	SCHALLER, R F	8803010080	50 461	SHAFFER, W D	8803290153	50 483
RUBENSTEIN, L S	8803240372	50 601	SCHALLER, J M	8803040120	50 445	SHAFER, R	8803290112	40 8694
RUBENSTEIN, L S	8803300422	50 601	SCHAEFFLER, W	8803080241*	50 312	SHANBAKY, M	8803150323	50 54
RUBYL	8803280239	50-288	SCHAEFFLER, R J	8803160270*	50 425	SHANBAKY, M	8803010102*	50 245
RUTER, G H	8803140100	50 305	SCHIERER, A E	8803030009*	70 1100	SHANBAKY, M	8803170043*	50 334
RUTER, G H	8803280017*	50 324	SCHIERER, A E	8803280228	50 470	SHANBAKY, M	8803170065*	50 293
RUTER, G H	8803280042*	50-445	SCHIERER, A E	8803280316	50 470	SHANBAKY, M M	8803140422*	50 213
RUSLING, D H	8803160031	50 274	SCHIERER, A E	8803290052	50 470	SHANBAKY, M M	8803140426*	50-271
RUSSELL, J E	8803220021*	50 206	SCHIERER, A E	8803290227*	71 6078	SHANBAKY, M M	8803150367*	50-387
RUSSELL, M J	8803280101*	50-20	SCHIEUERMANN, J T	8803140073	50 298	SHANBAKY, M M	8803180214*	70 1100
RUSSELL, M J	8803280101*	50-29	SCHMIDT, K A	8803090326	50 265	SHANBAKY, M M	8803220224*	50 217
RUSSELL, W T	8803080021	50 277	SCHMUTZ, T A	8803280043	50 445	SHANK, K E	8803040257	50 387
RUSSELL, W T	8803080408	50-244	SCHNEIDER, R A	8803290413	70 1257	SHANNON, J M	8803110013	50 443
RUSSELL, W T	8803080007	50 277	SCHNELL, D F	8802290316	50 483	SHANNON, M C	8803280020*	50 338
RUSSELL, W T	8803150006*	50 410	SCHNELL, D F	8803030036	50 483	SHANNON, M C	8803210374*	50 321
RUSSELL, W T	8803150041	50 277	SCHNELL, D F	8803030082	50 483	SHAO, L C	8803040051*	FOIA
RUSSELL, W T	8803180139	50 317	SCHNELL, D F	8803080095	50 483	SHAO, L C	8803040126*	FOIA
RUSSELL, W T	8803210048	50-247	SCHNELL, D F	8803030183	50 483	SHAO, L C	8803040156*	FOIA
RUSSELL, W T	8803210061*	50 247	SCHROEDER, J	8803040231*	FOIA	SHAO, L C	8803040191*	FOIA
RUSSELL, W T	8803220152	50 220	SCHULKE, D A	8803010221*	50 282	SHAO, L C	8803040235*	FOIA
RUSSELL, W T	8803220154*	50 220	SCHUMACHER, M C	8803180253*	50 315	SHAO, L C	8803070223*	FOIA
RUSSELL, W T	8803280085	50 443	SCHUMACHER, M C	8803210246*	50 268	SHAPIRO, P O	8803240295*	50 275
RYAN, M T	8803280070	WASTE MGT	SCHUMANN, D	8803010451	50 312	SHAPIRO, P O	8803290157*	71-420
RYAN, M T	8803290031	70 920	SCHUMANN, D	8803160450	50 312	SHARP, A H	8803250041*	CONTRACT
RYDER, T S	8803020196	50 387	SCHUSTER, M	8803080384	50 312	SHARP, P R	8803250145*	COMMISSION
SABINA, J L	8803210382*	50 283	SCHWABENBAUER	8803010040	50 400	SHARPE, C	8803310304	FOIA
SABOL, W W	8803040087*	50 288	SCHWABENBAUER	8803020204	50 400	SHEA, J R	8803240296	SECY
SAGET, R P	8803100040*	WASTE MGT	SCHWARTZ, I	8803090332	NUREG	SHEA, J R	8803290129	XPORTLIC
SAGET, R P	8803110044	WASTE MGT	SCHWINK, W S	8809180143*	FOIA	SHEA, J R	8803300321	MISC
SALAMON, G	8803070201	50 251	SCINTO, J	8803170215*	50 346	SHECKER, D R	8803020122*	50 266
SAMOLINSKI, S J	8803140080	50 373	SCNELL, D F	8803210083	50 483	SHEFFEY, R A	8803140095	50 322
SAMUELS, J L	8803150350	TOPRCP	SCOTT, B R	8803020251	NUREG	SHEFFEY, R A	8803140095	50 322
SAMUELS, J L	8803280216	50 331	SCOTT, R L	8803180109*	50 482	SHELTON, D C	8802260021	50 346
SAMWORTH, R	8803210212	50-397	SCOTT, W	8803070398	50 155	SHELTON, D C	8802290143	50 346
SAMWORTH, R B	8803070361*	50 397	SCOTT, W E	8803140365*	50 316	SHELTON, D C	8802290147*	50 346
SAMWORTH, R B	8803090118	50 397	SCOTT, W E	8803210374*	50 321	SHELTON, D C	8803040262	50 346
SAMWORTH, R B	8803090122*	50 397	SCOTT, W E	8803250148	50 155	SHELTON, D C	8803070077	50 346
SAMWORTH, R B	8803090269	50 397	SCOTT, V G	8803020122*	50 266	SHELTON, D C	8803070080*	50 346
SAMWORTH, R B	8803100136*	50 397	SCOVILL, V R	8803180245	40 8888	SHELTON, D C	8803080368	50 346
SAMWORTH, R B	8803210146	50 397	SCOVILL, V R	8803230222	40 8084	SHELTON, D C	8803080409	50 346
SAMWORTH, R B	8803310252	50-397	SCOVILL, V R	8803240004	40 3453	SHELTON, D C	8803080506	50 346
SANDERS, C F	8803280308	TOPREP	SCOVILL, V R	8803240275	40 8881	SHELTON, D C	8803080527	50 346
SANDERS, W L	8803070095*	50-259	SCOVILL, V R	8803240304	40 3453	SHELTON, D C	8803100026	50 346
SAUNDERS, A H	8803040178*	50-445	SEARS, C F	8803240363	40 8881	SHELTON, D C	8803100031*	50 346
SAUNDERS, A H	8803040183*	50-445	SEARS, C F	8802250427	50 213	SHELTON, D C	8803150268	50 346
SAUNDERS, A H	8803040188*	50-445	SEARS, C F	8803010122	50 213	SHELTON, D C	8803150270*	50 346
SAUNDERS, A H	8803040190*	50-445	SEARS, C F	8803010458	50 213	SHELTON, D C	8803160046	50 346
SAUNDERS, A H	8803040193*	50-445	SEARS, C F	8803020184	50 245	SHELTON, D C	8803160135	50-346
SAUNDERS, A H	8803040199*	50 445	SEARS, C F	8803030041	50 423	SHELTON, D C	8803160290*	50 346
SAUNDERS, A H	8803040203*	50 445	SEARS, C F	8803030061	50 213	SHELTON, D C	8803160307	50 346
SAVERY, A B	8803070100*	50-259	SEARS, C F	8803040245	50 423	SHEMANSKI, P	8803230247	50 346
SAYRE, D	8803020056	50-261	SEARS, P M	8803210554	50 309	SHEMANSKI, P	8803090131	50 373
SAYRE, D	8803160103	50-261	SEARS, P M	8803020048	50 309	SHEMANSKI, P	8803210324	50 373
SCACE, S E	8803010346	50 336	SEARS, P M	8803220066	50 309	SHERANKO, R G	8803080088	50 388
SCACE, S E	8803010346	50 336	SEAR, J H	8803290215	50-219	SHERBINI, S	8803140422*	50 213
SCACE, S E	8803010381	50-338	SEERY, J A	8803210083	50 293	SHERBINI, S	8803220224*	50 247
SCACE, S E	8803010381	50-338	SEHGAL, B R	8803160154*	FOIA	SHIEHL, C	8803280090*	50 29
SCACE, S E	8803010388	50 423	SEIDLE, W C	8803100196*	50 445			

308 PERSONAL AUTHOR INDEX

AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY	AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY	AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY
SHIFFER,J	8803110003	50 275 S	SINGH,B K	8803070209*	50 390 A	SMITH,S J	8803040223	50-327 S
SHIFFER,J D	8803070179	50 133 R	SINGH,M M	8802250192	WASTE RES	SMITH,S J	8803070017	50-327 S
SHIFFER,J D	8803070190	50 275 R	SINKULE,M V	8803160270*	50 425 Q	SMITH,S J	8803070352	50-327 S
SHIFFER,J D	8803080096	50 323 S	SINKULE,M V	8803240309*	50 424 Q	SMITH,S J	8803080054	50 328 S
SHIFFER,J D	8803080312	50 275 P	SINNOCK S	8803300239*	WASTE MGT	SMITH,S J	8803080065	50 327 S
SHIFFER,J D	8803100072	50 275 F	SIPP,J R	8803040086	50 400 R	SMITH,S J	8803080176	50 327 S
SHIFFER,J D	8803140146	50 275 Q	SISK,D P	8803080096	50 323 S	SMITH,S J	8803140120	50 327 S
SHIFFER,J D	8803140368	50 275 S	SISK,K D	8803310030	50 322 G	SMITH,S J	8803140123	50 327 S
SHIFFER,J D	8803160227	50 275 P	SISK,K D	8803310030	50-322 G	SMITH,S J	8803140233	50 326 S
SHIFFER,J D	8803160323	50 275 P	SISKA,D	8803140123	50 327 S	SMITH,S J	8803140398	50 326 S
SHIFFER,J D	8803220091	50-275 S	SISKA,D	8803160364*	50 327 S	SMITH,S J	8803140403	50 328 S
SHIFFER,J D	8803220205	50-275 Q	SISKA,D	8803230009	50-327 S	SMITH,S J	8803140407	50 326 S
SHIFFER,J D	8803220455	50-275 O	SISKA,D	8803240081	50-327 S	SMITH,S J	8803160375	50 327 S
SHIFFER,J D	8803220462	50 275 F	SISKA,D	8803290189	50 328 S	SMITH,S J	8803160433	50 327 S
SHIFFER,J D	8803290001	50-275 Q	SISKA,D A	8803040223	50 327 S	SMITH,S J	8803180276	50 327 S
SHIFFER,J D	8803300040	50-275 P	SISKA,D P	8803140407	50 328 S	SMITH,S J	8803210400	50-327 R
SHIFFER,J D	8803300361	50 275 R	SISKA,D P	8803160375	50-327 S	SMITH,S J	8803220035	50-327 S
SHIFFER,J D	8803310162	50 275 Q	SISKIND,B	8803230296	WASTE RES	SMITH,S J	8803230009	50-327 S
SHIFFER,J G	8803070266	50-275 S	SKINNER,P H	8803160099*	50 269 Q	SMITH,S J	8803230135	50-328 S
SHOEMAKER,C J	8803040027	50-143 G	SKINNER,P H	8803250157*	50 269 Q	SMITH,S J	8803230152	50-328 S
SHOEMAKER,C J	8803090067	50 322 G	SKOLNICK,F	8803020037	50-320 G	SMITH,S J	8803240081	50-327 S
SHOEMAKER,C J	8803090075	50 443 G	SKOLNICK,F	8803200037	50-320 G	SMITH,S J	8803290189	50-327 S
SHOEMAKER,C J	8803140234	50 443 G	SKOUSEN,L P	8803250022	WASTE MGT	SMITH,S J	8803290189	50-327 S
SHOEMAKER,C J	8803160074	50 443 G	SKOV,D D	8803280380*	70 734	SMITH,S J	8803290202	50 327 S
SHOEMAKER,C J	8803210073	50 443 G	SKRIDULIS,D J	8802290307	50 259 S	SMITH,S J	8803290259	50 328 S
SHOEMAKER,C J	8803210154	50 443 G	SKWIRSKY,Y	8803280294*	50 445 E	SMITH,S J	8803300303	50-327 P
SHOEMAKER,C J	8803230112	50 443 G	SLAWINSKI,W J	8803080082*	50-155 Q	SMITH,W F	88033040060	50-382 Q
SHOEMAKER,C J	8803230148	50 322 G	SLOSSON,M M	8803180187	50 247 P	SMITH,W F	8803170160*	50-498 Q
SHOEMAKER,C J	8803290067	50 456 G	SLOSSON,M M	8803240387	50 247 P	SMITH,W G	8803010227	50-315 R
SHOEMAKER,E C	8803140135	50 443 G	SMEDLEY,R W	8803150171	50 255 P	SMITH,W G	8803020296	50 316 R
SHOLLY,S C	8803240225	50 275 P	SMILEY,D C	8803010301*	50-124 P	SMITH,W G	8803040110	50 315 R
SHON,F J	8803040059	50 322 G	SMITH,D M	8803020039	50 277 R	SMITH,W G	8803140366	50 316 S
SHON,F J	8803080073	50 322 G	SMITH,D M	8803020093	50 171 S	SMITH,W G	8803220251	50 315 S
SHON,F J	8803090092	50 322 G	SMITH,D M	8803020154	50 171 S	SMYTH,C W	8803230004	50 299 R
SHON,F J	8803140129	50 322 G	SMITH,D R	8802290047	50-73 R	SNEIDER,C S	8803020077	50 443 R
SHON,F J	8803160076	50 322 G	SMITH,G	8803210469*	50 293 Q	SNEIDER,C S	8803020089*	50 443 G
SHON,F J	8803160082	50 322 G	SMITH,G C	8802250357*	50 412 Q	SNEIDER,C S	8803210113	50 443 G
SHOPENN,N M	8803040326	40-8914	SMITH,I W	8803110024	50-443 G	SNELL,W	8803070370*	50 315 Q
SHOPENN,N M	8803070016	40-8914	SMITH,I W	8803180087	50 275 G	SNELL,W	8803140306*	50 255 Q
SHOPENN,N M	8803240445*	40-8909	SMITH,I W	8803240027	50 443 G	SNIEZEK,J H	8702050160	REVIEW GR P
SHOWMAN,S	8803010291	50-259 P	SMITH,I W	8803290039	50 443 G	SNIEZEK,J H	8702240142*	FOIA REVIEW GR P
SHRIVER,J M	8803220074	50-346 J	SMITH,I W	8803290090	50 443 G	SNIEZEK,J H	8702270239	FOIA REVIEW GR P
SHRIVER,T D	8803080078	50-528 S	SMITH,J	8803090036	50 324 F	SNIEZEK,J H	8703020205*	FOIA REVIEW GR P
SHRIVER,T D	8803080340	50-530 S	SMITH,J	8803090044	50 324 F	SNIEZEK,J H	8704150097	FOIA REVIEW GR P
SHRIVER,T D	8803080375	50-530 S	SMITH,L P	8803180115*	CONTRACT	SNIPES,M B	8803020251	NUREG
SHRIVER,T D	8803150141	50-528 S	SMITH,M	8803070370*	50-315 Q	SNOW,B A	8803010317	50 244 P
SHRIVER,T D	8803150145	50-528 S	SMITH,N P	8803310010*	FOIA	SNOW,B A	8803020136	50 244 R
SHYMLLOCK,M	8803180172	50-529 S	SMITH,P	8803080004	CONTRACT	SNOW,B A	8803140134	50 244 S
SHYMLLOCK,M	8803160203*	50 302 Q	SMITH,R A	8803090010	50 456 S	SNOW,B A	8803180258	50 244 F
SHYMLLOCK,M	8803170072*	50 348 Q	SMITH,R D	8803040349	40-8914	SNOW,B A	8803180001	50 244 Q
SIACORE,E R	8803230006	50 361 R	SMITH,R D	8803040352*	40-8914	SNOW,B A	8803210455	50 244 R
SIACORE,E R	8803230007	50 206 R	SMITH,R D	8803200201	40-3453	SNOW,B A	8803240270	50-244 S
SIEBER,J D	8803020280	50 334 R	SMITH,R D	8803230313	40 8084	SNOW,B A	8803250288	50-244 T
SIEBER,J D	8803030174	50 334 P	SMITH,R D	8803230320*	40-8084	SNYDER,C	8803180111*	50 482 T
SIEBER,J D	8803040270	50-334 F	SMITH,R D	8803230369	40-8659	SOMMER,K G	8803100062	WASTE MGT
SIEBER,J D	8803080456*	50 412 V	SMITH,R D	8803230373*	40 8659	SOONG,S	8803070075	70-134
SIEBER,J D	8803140332	50 334 P	SMITH,R D	8803240076*	40-8622	SOONG,Y P	8803220259*	FOIA
SIEBER,J D	8803150285	50 334 F	SMITH,R D	8803240080	40-8102	SORENSEN,G C	8803010207	50-397 P
SIEBER,J D	8803160121	50 334 P	SMITH,R D	8803240092	40-8584	SORENSEN,G C	8803020012	50-397 P
SIEBER,J D	8803160169	50 334 P	SMITH,R D	8803240096*	40 8102	SORENSEN,G C	8803040004	50-508 A
SIEBER,J D	8803160217	50 334 R	SMITH,R D	8803240100*	40 8584	SORENSEN,G C	8803040281	50-508 A
SIEBER,J D	8803160287	50 334 P	SMITH,R D	8803240164	40 8659	SORENSEN,G C	8803080439	50 460 Q
SIEBER,J D	8803210039	50 334 J	SMITH,R D	8803240169*	40 8659	SORENSEN,G C	8803150282	50 397 P
SIEBER,J D	8803210225	50 334 O	SMITH,R D	8803240181	40 8905	SORENSEN,G C	8803220458	50 397 J
SIEBER,J D	8803220024	50-412 E	SMITH,R D	8803240191*	40 8905	SORENSEN,G C	8803230104	50 508 A
SIEBER,J D	8803280264	50-334 P	SMITH,R D	8803240265	40 8681	SORENSEN,G C	8803250310	50-397 P
SIEGEL,M	8803040098	50-443 G	SMITH,R D	8803240281*	40 8681	SORENSEN,G C	8803300190	50 397 P
SIEGEL,M	8803040098	50-443 G	SMITH,R D	8803240379	40 8681	SORENSEN,R C	8803290063*	50 397 Q
SIEGEL,M D	8803220121	NUREG	SMITH,R D	8803240384	40 8904	SORENSEN,G C	8803220159	50 397 H
SILADY,J A	8803150316	50 249 P	SMITH,R D	8803240388*	40 8904	SORENSEN,G C	8803220219	50 397 P
SILADY,J A	8803160333	50-237 P	SMITH,R D	8803240391	40 8502	SOZZI,G L	8803230100*	50 293 P
SILADY,J A	8803220343	50-237 F	SMITH,R D	8803240392*	40 8502	SPAETH,M E	8803010367	ORG
SILADY,J A	8803230070	50 254 P	SMITH,R D	8803240410*	40 8681	SPAETH,M E	8803280131	WASTE MGT
SILBERG,J E	8803160026	50 412 I	SMITH,R D	8803240416	40-299	SPANGENBERG,F	8802290019	50 461 R
SILBERG,J E	8803240045	50 440 G	SMITH,R D	8803240423*	40 289	SPANGENBERG,F	8803010080	50 461 S
SILBERG,J E	8803240045	50 440 G	SMITH,R D	8803240427	40-8768	SPANGENBERG,F	8803020182	50 461 Q
SILVER,H	8803020126	50 302 P	SMITH,R D	8803240439	40 8909	SPANGENBERG,F	8803140077	50 461 R
SILVER,H	8803110162	50 302 P	SMITH,R D	8803240441*	40 8768	SPANGENBERG,F	8803140400	50 461 P
SILVER,H	8803140181	50 302 P	SMITH,R D	8803250232*	40 3453	SPANGENBERG,F	8803280302	50 461 P
SILVER,H	8803210205	50-302 S	SMITH,R G	8803040292*	FOIA	SPANGENBERG,F	8803300173	50 461 J
SILVER,H	8803210290	50 302 P	SMITH,R J	8803290268	50 328 S	SPECTER,H	8803140139	50-277 H
SILVER,H	8803250077	50-302 P	SMITH,S J	8802290246	50 327 S	SPECTER,S N	8803180141*	50-244 F
SIMPSON,D P	8803040282*	50 413 F	SMITH,S J	8802290253	50-327 S	SPENCER,R P	8803250308	PH
SIMPSON,E C	8802220246	50 302 P	SMITH,S J	8802290259	50 327 S	SPIELBERG,A	8803090083	50-443 G
SIMPSON,E C	8803010441	50-302 R	SMITH,S J	8802290262	50 327 S	SPIELBERG,A	8803090083	50-443 G
SIMPSON,E C	8803080156	50-302 J	SMITH,S J	8803010091	50-327 S	SPIELBERG,A	8803300120	50-443 H
SIMPSON,E C	8803170301	50-302 P	SMITH,S J	8803040213	50 327 S	SPIELBERG,A	8803300120	50-443 H
SIMPSON,E C	8803180004	50-302 P	SMITH,S J	8803040221	50 327 S	SPINRAD,B I	8803300232	50-116 P

PERSONAL AUTHOR INDEX 309

AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY	AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY	AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY
SPITZER, D J	8802180332	50 454 R	STELLO, V	8803220023	ORG	STOLZ, J F	8803240381*	50 245 P
SPITZER, D J	8803140167	50 454 R	STELLO, V	8803220225	ACHS	STOLZ, J F	8803300019*	50 219 P
SPRAUL, J G	8803220374	QA999	STELLO, V	8803220410	SECY	STOLZ, J F	8803300393*	50 289 P
SRENIAWSKI, D	8802290298	I&E	STELLO, V	8803240101	50 498 G	STOLZ, J F	8803310181	50 412 P
SRENIAWSKI, D	8803210196	I&E	STELLO, V	8803250117	50 312 P	STOLZ, J F	8803310284*	50 215 P
SRENIAWSKI, D	8803240343	I&E	STELLO, V	8803250167*	50 327 F	STOLZ, J F	8803310300	50 320 P
SRENIAWSKI, D	8803260093	I&E	STELLO, V	8803250168	50 250 U	STONE, J C	8802250415	QA999
ST AMAND, J L	8803040115*	50 315 R	STELLO, V	8803250290	PRM	STONE, J C	8803010168	QA999
STADLER, S	8803170072*	50 348 Q	STELLO, V	8803260106	50 328 P	STONE, J C	8803040049	QA999
STADNICK, S L	8803220284	50 336 S	STELLO, V	8803290407	50 312 H	STONE, J C	8803140149	QA999
STAFFORD, A H	8803010238	50 338 R	STELLO, V	880330*036	40 8027	STONE, J C	8803210265	QA999
STAHL, C	8803290387	50 244 P	STELLO, V	8803300349	FOIA	STONE, J C	8803210539	QA999
STAKER, T R	8803040080*	50-302 Q	STELLO, V	8803310108*	50 259 P	STONE, J C	8803220077	QA999
STALLMANN, F W	8803140060	NUREG	STELLO, V	8803310135*	50 259 P	STONE, J C	8803220267	QA999
STANDERFER, F R	8803010014	50 320 S	STELLO, V	8803310106*	50 259 P	STONE, J C	8803220153	QA999
STANDERFER, F R	8803010139	50-320 Q	STELLO, V	8803310177*	50 259 P	STONE, J C	8803280291	QA999
STANDERFER, F R	8803040020	50-320 R	STELLO, V	8803310187*	50 259 P	STONE, J C	8803290374	QA999
STANDERFER, F R	8803040028	50 320 R	STELLO, V	8803310307	50 498 P	STONE, J C	8803300137	QA999
STANDERFER, F R	8803040116	50 320 P	STELLO, V	8803180028*	50 445 A	STONE, J C	8803300308	QA999
STANDERFER, F R	8803070261	50-320 R	STEPHENS, K W	8802240344	WASTE RES	STORZ, L F	8803040077	50 346 R
STANDERFER, F R	8803080212	50 320 P	STEPHENS, K W	8803100098	WASTE RES	STORZ, L F	8803210429	50 346 R
STANDERFER, F R	8803180166	50 320 P	STEPHENSON, J D	8803250023	50 302 F	STORZ, L F	8803290258	50 316 S
STANDERFER, F R	8803180234	50 320 Q	STEPHENSON, J D	8803250272*	50 302 F	STORZ, L F	8803290285	50 316 S
STANDERFER, F R	8803220080	50 320 P	STEVENS, J A	8803080162	50 461 F	STOTZ, J C	8803290258	50 346 S
STANDERFER, F R	8803220096	50-320 P	STEVENS, J A	8803280114	50 461 P	STOTZ, J C	8803290265	50 346 S
STANDERFER, F R	8803220097*	50 120 P	STEVENS, J A	8803290309	50 461 P	STOUT, R B	8803150142*	50 249 P
STANDERFER, F R	8803220124	50 320 R	STEWART, W L	8803070045	50 275 P	STRAKA, M	8803160435	50 123 V
STANDERFER, F R	8803230120	50-320 P	STEWART, W L	8803290203*	50 498 Q	STRATFORD, R J	8803020254	XPORTLIC
STANG, J F	8803040359	50-316 P	STEWART, W L	8803160436	50 302 F	STRATFORD, R J	8803080295	XPORTLIC
STANG, J F	8803140360	50-316 P	STEWART, W L	8803010009	50 338 R	STRATFORD, R J	8803280002	XPORTLIC
STANLEY, L A	8803220026	50 298 S	STEWART, W L	8803010164	50 280 P	STRATFORD, R J	8803280021	XPORTLIC
STANSBERRY, W W	8802290048*	70 27 Q	STEWART, W L	8803010231	50 280 R	STRATFORD, R J	8803280109	XPORTLIC
STANSBERRY, W W	8803170126*	50-259 F	STEWART, W L	8803010270	71 9208	STRATFORD, R J	8803280138	XPORTLIC
STARKEY, R B	8803300314	50 324 F	STEWART, W L	8803010285	50 280 Q	STRATFORD, R J	8803280173	XPORTLIC
STARMER, J	8803280229	40 6500	STEWART, W L	8803010296	50 338 Q	STRATFORD, R J	8803300049	XPORTLIC
STARMER, R J	8803280277	WASTE MGT	STEWART, W L	8803010305	50 280 Q	STRATMAN, R	8803040042	50 440 R
STARMER, R J	8803280325	WASTE MGT	STEWART, W L	8803010423	50 280 F	STRATMAN, R	8803150050	50 440 R
STARMER, R J	8803280332	WASTE MGT	STEWART, W L	8803020076	50 338 F	STRAUS, D R	8803070164	50 440 M
STAROSTECKI, R	8704300009*	FOIA	STEWART, W L	8803070098	50 338 Q	STRAUS, D R	8803080483*	50 440 M
STAROSTECKI, R	8803070188*	FOIA	STEWART, W L	8803070226	50 280 R	STREETER, P	8803140116	50 445 G
STAROSTECKI, R	8803080280*	50 322 P	STEWART, W L	8803070274	50 338 P	STROME, R	8803310071	50 443 G
STAROSTECKI, R	8803080344*	50 322 P	STEWART, W L	8803070383	50 338 P	STROME, R H	8803310081*	50 443 G
STAROSTECKI, R	8803080348*	50 322 Q	STEWART, W L	8803080008	50 280 Q	STROSNIDER, J	8803150195*	50 336 O
STAUB, W P	8803210059	70 143	STEWART, W L	8803080114	50 338 P	STROSNIDER, J	8803080267*	50 322 P
STAUTER, J C	8803040332	40 8027	STEWART, W L	8803080179	50 280 P	STROSNIDER, J	8803220041*	50 233 O
STAUTER, J C	8803010340*	40 8027	STEWART, W L	8803080203	50 280 Q	STROSNIDER, J R	8803160156*	50 436 Q
STAUTER, J C	8803080328	40 8027	STEWART, W L	8803140062	50 280 P	STROSNIDER, J R	8803220246*	50 333 Q
STAUTER, J C	8803140056*	40 8027	STEWART, W L	8803140229	50 338 P	STUART, M	8803150027*	50 499 O
STAUTER, J C	8803220094	40 8027	STEWART, W L	8803140337	50 338 F	STURTECKY, K	8803140216	50 254 S
STAUTER, J C	8803250130	40 8027	STEWART, W L	8803140341	50 280 F	SUBRAMANIAN, T	8803100040*	WASTE MGT
STAUTER, J C	8803260404	40 8027	STEWART, W L	8803140349	50 338 F	SUH, G Y	8803150178*	50 344 Q
STEAD, F R	8803010160	50 440 R	STEWART, W L	8803160341	50 338 P	SULLIVAN, R J	8803080197	50 219 R
STEAD, F R	8803040042	50 440 R	STEWART, W L	8803170229	71 9208	SVENSSON, B A	8803010227	50 315
STEAD, F R	8803150059	50 440 R	STEWART, W L	8803170279	50 339 Q	SVILAR, D P	8803250132	40 1162
STEENLAND, D S	8803040088	50 443 G	STEWART, W L	8803170308	50 339 P	SVILAR, D P	8803250132	40 1162
STEENLAND, D S	8803140276	50 443 G	STEWART, W L	8803180050	50 280 R	SWAMY, S A	8803210005*	50 344 P
STEENLAND, D S	8803140278	50 443 G	STEWART, W L	8803180053	50 338 R	SWANSON, E W	8803090279*	TOPREP
STEENLAND, D S	8803140276	50-443 G	STEWART, W L	8803210035	50 338 P	SWETLAND, P	8802250406	50 272 P
STEENLAND, D S	8803140308*	50 443 G	STEWART, W L	8803210042	50 338 F	SWETLAND, P	8802290035	50 247 S
STEENLAND, D S	8803140308*	50 443 G	STEWART, W L	8803210042	50 339 Q	SWETLAND, P	8802290282	50 247 Q
STEENLAND, T G	8803210109	50-443 G	STEWART, W L	8803220386*	50 280 F	SWETLAND, P	8803010013	50 272 P
STEENLAND, T G	8803210109	50 443 G	STEWART, W L	8803220471	50 280 F	SWETLAND, P	8803010029	50 272 P
STEFANO, J J	8803280142	50-263 P	STEWART, W L	8803230001	50 280 P	SWETLAND, P	8803010361	50 354 O
STEIGER, W E	8803010041	50-322 R	STEWART, W L	8803230129	50 280 F	SWETLAND, P	8803160069*	50 354 Q
STEIGER, W E	8803020304	50-322 R	STEWART, W L	8803230184	50 338 P	SWETLAND, P	8803220446*	50 247 Q
STEIGER, W E	8803040226	50 322 S	STEWART, W L	8803230204	50 338 P	SWETLAND, P D	8802290273	50 272 P
STEIGER, W E	8803140166	50 322 S	STEWART, W L	8803300198	50 338 P	SWETLAND, P D	8803040097*	50 272 Q
STEIGER, W E	8803220409	50-322 S	STEWART, W L	8803300233	50 280 J	SWETLAND, P D	8803150067*	50 272 Q
STEIN, R	8803110061	WASTE MGT	STEWART, W L	8803310148	50 280 P	SWIFT, J J	8803210059*	50 247 Q
STEIN, R	8803110141	WASTE MGT	STEWART, W L	8803310150	50 280 P	SWIFT, J J	8803070297	70 622
STEIN, R	8803230235	WASTE MGT	STOCK, A J	8803100150	WASTE MGT	SWIFT, J J	8803140223	70 143
STELLO, V	8803260322	WASTE MGT	STODDART, P G.	8803160312*	70 143 P	SWIFT, J J	8803140352*	40 8820
STELLO, V	8605090477*	50-390 A	STOFFEL, J W	8706230339*	50 269 P	SWOPE, D R	8803150342*	50 249 P
STELLO, V	8707250228*	50 225 P	STOHR, J P	8802290157	70 143	SWOPE, D R	8803150360*	50 249 P
STELLO, V	8803010400	50 285 Q	STOHR, J P	8803160056	TOPREP	SYLVESTER, E D	8803210242	50-324 P
STELLO, V	8803030120	50 341 H	STOHR, J P	8803160226	70 1113	SYLVIA, B R	8803010255	50 341 P
STELLO, V	8803030264	SECY	STOHR, J P	8803160266	70 143	SYLVIA, B R	8803010387	50 341 P
STELLO, V	8803040070*	FOIA	STOHR, J P	8803160348	TOPREP	SYLVIA, B R	8803010420	50 341 R
STELLO, V	8803040083*	FOIA	STOHR, J P	8803160383	70 1113	SYLVIA, B R	8803070331	50 341 P
STELLO, V	8803040164*	FOIA	STOHR, J P	8803180075	70 1201	SYLVIA, B R	8803080139	50 341 I
STELLO, V	8803040197*	FOIA	STOHR, J P	8803250076	50 424 Q	SYLVIA, B R	8803150099	50-341 P
STELLO, V	8803040305*	FOIA	STOHR, J P	8803250079*	50 424 Q	SYLVIA, B R	8803150117	50 341 P
STELLO, V	8803040317*	FOIA	STOHR, J P	8803250323	50 269 Q	SYLVIA, B R	8803150317	50 341 J
STELLO, V	8803040348*	FOIA	STOHR, J P	8803300162	50 280 Q	SYLVIA, B R	8803210026	50 341 P
STELLO, V	8803070078*	50 445 A	STOLZ, J F	8803070151	50 213 O	SYLVIA, B R	8803210029	50-341 Q
STELLO, V	8803080354*	50-277 P	STOLZ, J F	8803070173*	50 213 P	SYLVIA, B R	8803230107	50 341 R
STELLO, V	8803100065	FOIA	STOLZ, J F	8803150077*	50 219 P	SYLVIA, B R	8803230179	50 341 P
STELLO, V	8803170249	ORG	STOLZ, J F	8803220148*	50 334 P	SYLVIA, B R	8803250126	50-341 P

310 PERSONAL AUTHOR INDEX

AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY	AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY	AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY
SYLVIA,B R	8803300131	50 341 P	THOMPSON,H L	8803310143*	50 259 P	TRIPP,L E	8803170047*	50 334 Q
SYLVIA,B R	8803300147	50 341 P	THOMPSON,H L	8803310172*	50 259 P	TRIPP,L E	8803210008*	50 334 Q
SYLVIA,B R	8803300103	50 341 R	THOMPSON,R D	8803070254*	CONTRACT	TRIPP,L E	8803210014*	50 317 Q
SZABO,B J	8803300253*	WASTE MGT	THOMPSON,R D	8803240251*	CONTRACT	TROTT,E A	8803250150*	CONTRACT
SZABO,B J	8803300260*	WASTE MGT	THOMPSON,R D	8803240253*	CONTRACT	TROUP,G L	8803250061*	70 1151
SZCZEPANIEC	8803160239*	50 302 Q	THOMPSON,R D	8803280143*	CONTRACT	TRZYNA,G E	8803010033	50 295 F
SZCZEPANIEC,A	8803280078*	50 280 Q	THOMPSON,R D	8803280191*	CONTRACT	TRZYNA,G E	8803040072	50 295 P
TABLERIOU,J P	8803310038	50 445 G	THORNTON,J S	8803140246*	50 338 P	TRZYNA,G E	8803090006	50 295 P
TABOR,W	8803290083	50 387 F	THORPE,J R	8803220082	50 219 P	TUCCINARDI,T	8803140343*	50 293 Q
TABOR,W F	8803090078	50 387 F	TIEN,Y L	8803280094*	50 445 E	TUCKER,H B	8802240011	50 269 F
TAGATZ,G	8803090353	50 265 S	TIERNAN,J A	8802290150	50 317 F	TUCKER,H B	8803010384	50 413 S
TAI,M K	8712210056*	50 328 P	TIERNAN,J A	8803070049	50 317 R	TUCKER,H B	8803010395	50 369 S
TAI,M K	8712210058*	50 328 P	TIERNAN,J A	8803080117	50 317 F	TUCKER,H B	8803010399	50 413 S
TAI,M K	8712210061*	50 328 P	TIERNAN,J A	8803220492	50 317 R	TUCKER,H B	8803010432	50 413 S
TAI,M K	8712210071*	50 328 P	TIERNAN,J A	8803230181	50 317 P	TUCKER,H B	8803010471	50 369 S
TALBERT,R J	8803150298*	50 397 P	TIERNAN,J A	8803240435	50 317 P	TUCKER,H B	8803010476	50 414 S
TAM,P S	8803080173	50 334 Q	TIERNAN,J A	8803240464	50 317 P	TUCKER,H B	8803010488	50 413 S
TAM,P S	8803220139	50 334 P	TIK TINSKY,D H	8803280212	WASTE RES	TUCKER,H B	8803010492	50 369 S
TAM,P S	8803300108	50 334 P	TIK TINSKY,D H	8803280265	WASTE RES	TUCKER,H B	8803020124	50 370 Q
TAM,P S	8803300323	50 412 Q	TIK TINSKY,D H	8803280299	WASTE RES	TUCKER,H B	8803020146	50 369 R
TANK,R	8803010023	50 254 S	TILLMAN,A	8803160117*	50 321 Q	TUCKER,H B	8803020186	50 414 R
TAPIA,J	8803140081*	50 313 Q	TILLMAN,A	8803160431*	50 324 Q	TUCKER,H B	8803020225	50 269 P
TARBELL,W W	8803030010	NUREG	TINGEN,S	8803170233*	50 413 Q	TUCKER,H B	8803030033	50 413 S
TATUM,J	8803010038	50 362 S	TIPTON,T E	8803090296	NUREG	TUCKER,H B	8803040001	50 414 P
TATUM,J E	8803140206*	50 206 Q	TIUS,G W	8803010294	50 70 R	TUCKER,H B	8803040277	50 413 F
TAYLOR,J H	8803090273	TOPREP	TOBIN,W	8803160392*	50 259 Q	TUCKER,H B	8803070234	50 413 S
TAYLOR,J L	8803090069	50 322 G	TOBIN,W J	8803170126*	50 259 Q	TUCKER,H B	8803070257	50 269 P
TAYLOR,J L	8803090069	50 322 G	TODD,G A	8803160225*	70 1151	TUCKER,H B	8803070329	50 414 S
TAYLOR,J L	8803090074*	50 322 G	TOKAR,M	8803280190	WASTE MGT	TUCKER,H B	8803070347	50 369 S
TAYLOR,J L	8803090074*	50 322 G	TOKAR,M	8803280323	WASTE MGT	TUCKER,H B	8803080040	50 269 Q
TAYLOR,J L	8803310119	50 322 G	TOKAR,M	8803280345	WASTE MGT	TUCKER,H B	8803080052	50 414 Q
TAYLOR,J L	8803310119	50 322 G	TOKSOZ,M N	8803290408	NUREG	TUCKER,H B	8803080058	50 413 P
TAYLOR,J M	8610150003*	FOIA	TOLINSON,E	8803160039	50 410 R	TUCKER,H B	8803080263	50 269 Q
TAYLOR,J M	8610150008*	FOIA	TOMI,D	8803040208*	FOIA	TUCKER,H B	8803090005	50 369 P
TAYLOR,J M	8803030275*	50 482 P	TORRE,J G	8803010399	50 413 S	TUCKER,H B	8803100078	50 413 F
TAYLOR,J M	8803070312	50 369 Q	TORRE,J G	8803010476	50 414 S	TUCKER,H B	8803110136	50 269 R
TAYLOR,J M	8803070320*	50 369 Q	TORRE,J G	8803010488	50 413 S	TUCKER,H B	8803140010	50 269 S
TAYLOR,J M	8803080369*	FOIA	TORRE,J G	8803030033	50 413 S	TUCKER,H B	8803140150	50 369 F
TAYLOR,J M	8803090189	50 62 Q	TORRE,J G	8803070234	50 413 S	TUCKER,H B	8803140334	50 269 Q
TAYLOR,J M	8803090197*	50 62 Q	TORRE,J G	8803160411	50 413 S	TUCKER,H B	8803140340	50 269 F
TAYLOR,J M	8803220037	50 160 P	TORRE,J G	8803210032	50 414 S	TUCKER,H B	8803140372	50 369 S
TAYLOR,J M	8803220047*	50 160 P	TORRE,J G	8803210038	50 413 S	TUCKER,H B	8803150140	50 413 Q
TAYLOR,J W	8803220031*	50 409 S	TORRE,J G	8803210131	50 413 S	TUCKER,H B	8803150242	50 413 P
TAYLOR,J W	8803010018	50 409 S	TORRE,J G	8803240086	50 413 S	TUCKER,H B	8803150259	50 369 F
TAYLOR,J W	8803020068	50 409 P	TORRE,J G	8803290204	50 414 S	TUCKER,H B	8803150297	50 413 S
TAYLOR,J W	8803040138	50 409 R	TORRE,J G	8803290231	50 414 S	TUCKER,H B	8803150301	50 413 S
TAYLOR,J W	8803100202	50 409 F	TOURIGNY,E G	8803030156	50 335 P	TUCKER,H B	8803160066	50 269 P
TAYLOR,J W	8803290299	50 409 F	TOURIGNY,E G	8803030162*	50 335 P	TUCKER,H B	8803160190	50 413 P
TAYLOR,M A	8803310002*	FOIA	TOURIGNY,E G	8803180154	50 335 P	TUCKER,H B	8803160216	50 269 Q
TAYLOR,M E	8803220474	50 483 S	TOURIGNY,E G	8803210488*	50 335 P	TUCKER,H B	8803160257	50 413 P
TAYLOR,R G	8803040055*	50 285 Q	TOURIGNY,E G	8803250107	50 335 P	TUCKER,H B	8803160265	50 269 S
TAYLOR,R G	8803140022*	50 482 Q	TOURIGNY,E G	8803300134	50 250 P	TUCKER,H B	8803160399	50 413 Q
TAYLOR,Z L	8803080036	50 413 P	TOURIGNY,E G	8803300443	50 389 P	TUCKER,H B	8803160411	50 413 S
TEARNESS,G C	8803040068	50 400 R	TOURNIGNY,E G	8803210473	50 335 P	TUCKER,H B	8803180046	50 269 R
TEDROW,J E	8803140014*	50 346 Q	TOUSLEY,D R	8803310080	50 443 G	TUCKER,H B	8803180103	50 369 R
TEMPS,R R	8803030182*	50 244 V	TOWNSEND,J D	8803210506	50 275 R	TUCKER,H B	8803180107	50 413 R
TEMUS,C J	8803140143	71-9159	TOWNSEND,J D	8803230209	50 275 R	TUCKER,H B	8803180218	50 369 P
TERC,N M	8803230131*	50 498 Q	TRACY,S	8802250293*	50 443 Q	TUCKER,H B	8803210032	50 414 S
TERC,N M	8803250280*	50 480 Q	TRAMMELL,C M	8803010113	50 275 P	TUCKER,H B	8803210033	50 269 Q
TERC,N M	8803290121*	50 458 Q	TRAMMELL,C M	8803210108	50 206 P	TUCKER,H B	8803210036	50 413 S
TETRAULT,R E	8803170098	70-27	TRAMMELL,C M	8803210140	50 208 F	TUCKER,H B	8803210131	50 413 S
THADANI,A	8803140291	ORG	TRAMMELL,C M	8803210397	50 206 P	TUCKER,H B	8803210163	50 413 Q
THADANI,M C	8803140293	50 388 P	TRAMMELL,C M	8803210449	50 206 P	TUCKER,H B	8803210164	50 370 S
THADANI,M C	8803290381	50 387 P	TRAMMELL,C M	8803300955	50 275 P	TUCKER,H B	8803220017	50 269 Q
THERO,C L	8803180097*	50 482 T	TRAMMELL,J W	8803240418	40-299	TUCKER,H B	8803220034	50 269 F
THIERS,G R	8803100012*	WASTE MGT	TRAMMELL,J W	8803250239	40 299	TUCKER,H B	8803220078	50 269 P
THOMAS,B	8803280225	WASTE MGT	TRAVERS,W D	8803010082*	50 320 G	TUCKER,H B	8803220180	50 270 Q
THOMAS,C O	8803210211	50 440 M	TRAVERS,W D	8803040303	50 320 P	TUCKER,H B	8803220381	50 269 P
THOMAS,C O	8803210217*	50 440 M	TRAVERS,W D	8803180204	50 320 P	TUCKER,H B	8803220415	50 269 S
THOMAS,G S	8803010403	50 443 F	TRAVERS,W D	8803180215	50 320 P	TUCKER,H B	8803220466	50 269 P
THOMAS,G S	8803040095	50 443 S	TRAVERS,W D	8803180232	50 320 P	TUCKER,H B	8803230092	50 269 P
THOMAS,G S	8803080084	50 443 R	TRAVERS,W D	8803210124	50 320 P	TUCKER,H B	8803230119	50 413 S
THOMAS,G S	8803080412	50 443 J	TRAVERS,W D	8803220377	50 320 P	TUCKER,H B	8803230128	50 413 S
THOMAS,G S	8803090250	50 443 F	TRAVERS,W D	8803220394*	50 320 P	TUCKER,H B	8803240086	50 413 S
THOMAS,G S	8803140155	50 443 R	TREVORS,G A	8803040073	50 298 P	TUCKER,H B	8803280027	50 414 S
THOMAS,G S	8803210152	50 443 S	TREVORS,G A	8803070182	50 298 R	TUCKER,H B	8803280253	50 369 F
THOMAS,G S	8803250183*	50 443 P	TREVORS,G A	8803070294	50 298 R	TUCKER,H B	8803290100	50 269 S
THOMAS,M	8803170233*	50 413 Q	TREVORS,G A	8803080231	50 298 F	TUCKER,H B	8803290204	50 414 S
THOMAS,P	8802290160	50 155 F	TREVORS,G A	8803150347	50 298 J	TUCKER,H B	8803290231	50 414 S
THOMAS,R D	8803080380*	70-734	TREVORS,G A	8803220172	50 298 J	TUCKER,H B	8803300305	50 369 Q
THOMAS,R D	8803160198*	70-1257	TRIPATHI,V S	8803220121	NUREG	TURCOTTE,R L	8803080018	50 131 F
THOMAS,W	8803010102*	50 245 Q	TRIPP,L E	8802250421	50 317 Q	TURK,S E	8803140135	50 443 G
THOMAS,W V	8803180214*	70-1100	TRIPP,L E	8802280230	50 309 P	TURK,S E	8803140214	50 443 G
THOMPSON,D	8803160422*	50 269 Q	TRIPP,L E	8802280245	50 334 Q	TURNER,C L	8803160013	50 461 J
THOMPSON,D H	8803160320*	50 416 Q	TRIPP,L E	8802290258	50 309 P	TYLER,S W	8803300270*	WASTE MGT
THOMPSON,H L	8601170518*	50 259 P	TRIPP,L E	8802290260	50 309 Q	UDY,A C	8708270082*	50 397 P
THOMPSON,H L	8602210556*	50 445 A	TRIPP,L E	8802290263	50 317 Q	UDY,A C	8708270082*	50 397 P
THOMPSON,H L	8803250097	ORG	TRIPP,L E	8803010354	50 334 Q	UDY,A C	8803220250*	50 333 P

AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY	AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY	AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY
UDY, A C	8803220250*	50 333	VERNETSON, W G	8803020220	70 1068	WARD, K D	8803210278*	50 316
ULIE, J M	8803150375*	50 315	VERNETSON, W G	8803140170	50 83	WAREMBOURG, D W	8803300094	50 267
ULLRICH	8803010098	I&E	VERNETSON, W G	8803250325	50 87	WARNICK, R F	8803010229	50 145
ULLRICH, B	8803210512	I&E	VERRELLI, D M	8803150319	50 416	WARNICK, R F	8803010211*	50 145
ULLRICH, B	8803220473	I&E	VERRELLI, D M	8803150323*	50 416	WARNICK, R F	8803010482	50 115
ULMER, F J	8803140084	50 344	VERRELLI, D M	8803150352	50 324	WARNICK, R F	8803090276	50 445
UMBEL, D	8803280129	CONTRACT	VERRELLI, D M	8803150363	50 324	WARNICK, R F	8803170193	50 145
VALLEY, D	8803150027*	50 499	VERRELLI, D M	8803160129	50 400	WARNICK, R F	8803220138	50 445
VAN BRUNT, E E	8802290002	50 528	VERRELLI, D M	8803160282	50 348	WARNICK, R F	8803220155*	50 445
VAN BRUNT, E E	8803010388	50 528	VERRELLI, D M	8803160286*	50 348	WARNICK, R F	8803220301	50 445
VAN BRUNT, E E	8803010394	50 528	VERRELLI, D M	8803160418	50 400	WARNICK, R F	8803240018	50 445
VAN BRUNT, E E	8803010470	50 529	VERRELLI, D M	8803170306	50 416	WARNICK, R F	8803240031	50 445
VAN BRUNT, E E	8803030073	50 530	VERRELLI, D M	8803170313*	50 416	WARNICK, R F	8803240072	50 445
VAN BRUNT, E E	88030300229	50 528	VERRELLI, D M	8803280012	50 324	WARNICK, R F	8803300393*	50 445
VAN BRUNT, E E	8803080276	50 528	VERRELLI, D M	8803280016*	50 324	WARREN, J A	8803210169*	50 395
VAN BRUNT, E E	8803080325	50 528	VERRELLI, D M	8803280045	50 238	WARREN, J A	8803180050	50 280
VAN BRUNT, E E	8803080338	50 528	VERRELLI, D M	8803280047*	50 238	WASHINGTON, S I	8803140157	50 397
VAN BRUNT, E E	8803090003	50 529	VERRELLI, D M	8803280098	50 395	WATHEN, T R	8803100012*	WASTE MGT
VAN BRUNT, E E	8803090040*	50 528	VERRELLI, D M	8803280154	50 400	WATHEN, T R	8803110161	WASTE MGT
VAN BRUNT, E E	8803090207	50 528	VERRELLI, D M	8803280185	50 400	WATSON, R A	8803010040	50 400
VAN BRUNT, E E	8803090214	50 528	VIEBROCK, J M	8803210515	PROJ	WATSON, R A	8803010106	50 100
VAN BRUNT, E E	8803010470	50 530	VIEBROCK, J M	8803210525*	PROJ	WATSON, R A	8803240190	50 100
VAN BRUNT, E E	8803160002	50 528	VIETEN, M J	8803010159	50 271	WATSON, R A	8803020031	50 100
VAN BRUNT, E E	8803170305	50 528	VIETEN, M J	8803250012	50 309	WATSON, R A	8803020204	50 100
VAN BRUNT, E E	8803180051	50 528	VINCO, D W	8803280042	50 382	WATSON, R A	8803010086	50 100
VAN BRUNT, E E	8803220271	50 528	VINES, C B	8803030110*	CONTRACT	WATSON, R A	8803040261	50 400
VAN BRUNT, E E	8803220286	50 528	VIRGILIO, M J	8803250010*	50 341	WATSON, R A	8803110084	50 100
VAN BRUNT, E E	8803230039	50 528	VIRGILIO, M J	8803140362*	50 316	WATSON, R A	8803110119	50 400
VAN BRUNT, E E	8803240075	50 528	VIRGILIO, M J	8803180235*	50 341	WATSON, R A	8803160159	50 100
VARAKLIS, T	8803290059	71 420	VIRGILIO, M J	8803210141	50 155	WATSON, R A	8803160241	50 400
VARAKLIS, T	8803290157*	71 420	VIRGILIO, M J	8803300312	ORG	WATSON, R A	8803220482	50 100
VARGA, S A	8803200210	50 136	VIRGILIO, M J	8803300452*	50 255	WATSON, R A	8803230014	50 400
VARGA, S A	8803020301	50 336	VIRGILIO, M J	8803100196	50 255	WATSON, R A	8803300221	50 400
VARGA, S A	8803210330	50 321	VIROSTEC, C	8803020176	70 135	WATSON, R A	8803310212	50 400
VARGA, S A	8803300420	50 413	VISSING, G S	8803010213	PROJ	WATERS, J P	8803020232	71 6206
VARLEY, R A	8803280339	50 293	VISSING, G S	8803010289	PROJ	WEADOCK, A	8803010102*	50 215
VASSELLO, J V	8803020210	50 412	VISSING, G S	8803030095	PROJ	WEADOCK, A	8803170043*	50 394
VASSELLO, J V	8803150308	50 334	VISSING, G S	8803150040	PROJ	WEAVER, M	8803210036*	50 138
VAUGHN, G E	8803010412	50 498	VISSING, G S	8803170219	PROJ	WEDDINGTON, H L	8803160246*	50 127
VAUGHN, G E	8803020021	50 498	VISSING, G S	8803170224	PROJ	WEDDINGTON, H L	8803250081*	50 124
VAUGHN, G E	8803020046	50 498	VISSING, G S	8803180238	50 508	WEINBY, R R	8803080185	50 387
VAUGHN, G E	8803020044*	50 498	VISSING, G S	8803300287	PROJ	WEISS, A J	8803090179	NUREG
VAUGHN, G E	8803020088	50 498	VISSING, G S	8803210450	PROJ	WEISS, A J	8803080298	NUREG
VAUGHN, G E	8803020155	50 498	VOGLER, B H	8803140106	50 375	WEISS, A J	8803100404	NUREG
VAUGHN, G E	8803020222	50 498	VOGLER, B H	8803140119	50 440	WEISS, A J	8803100500	NUREG
VAUGHN, G E	8803080005	50 498	VOGLER, B J	8803140122	50 161	WEISS, A J	8803150379	NUREG
VAUGHN, G E	8803110023	50 498	VOIT, R E	8803240165	WASTE MGT	WEISS, A J	8803280047	NUREG
VAUGHN, G E	8803140101	50 498	VORA, J	8803220373	MISC	WEISS, C	8803210113	50 443
VAUGHN, G E	8803140210	50 498	WAGNER, D H	88032260101	50 266	WEISS, F	8803210119	50 443
VAUGHN, G E	8803140280	50 498	WAGNER, D H	8803010192	50 266	WEISS, C	8803080120	50 143
VAUGHN, G E	8803140281	50 498	WAGNER, D H	8803030279	50 301	WEISS, C R	8803010072	50 143
VAUGHN, G E	8803150287	50 498	WAGNER, D H	8803080013	50 301	WEISS, E R	8803010072	50 143
VAUGHN, G E	8803160188	50 498	WAGNER, D H	8803090176	50 286	WEISS, E R	8803090231	50 443
VAUGHN, G E	8803160288	50 498	WAGNER, D H	8803290426	50 301	WEISS, E R	8803160362	NUREG
VAUGHN, G E	8803160286	50 498	WAGNER, D H	8803290426	50 286	WEISS, E R	8803160365*	NUREG
VAUGHN, G E	8803160441	50 498	WAGNER, P C	8803220310*	50 145	WEISS, E R	8803160372*	NUREG
VAUGHN, G E	8803160447	50 498	WAGNER, W J	8803290015*	50 508	WEISS, E R	8803160372*	NUREG
VAUGHN, G E	8803160453	50 498	WALDRUP, G W	8803220324*	50 528	WEISS, S H	8803210174*	50 321
VAUGHN, G E	8803210025	50 498	WALDROP, C G	8803070211	50 238	WEISSENBERG, T	8803220154*	50 321
VAUGHN, G E	8803210447	50 498	WALKER, J G	8802290307	50 259	WEISSMAN, S	8803040114	50 275
VAUGHN, G E	8803220126	50 498	WALKER, J G	8803070162	50 259	WELCH, J F	8803140351	50 18
VAUGHN, G E	8803220137	50 498	WALKER, J G	8803080382	50 259	WELCH, J F	8803220011	70 754
VAUGHN, G E	8803220278	50 498	WALKER, J G	8803110091	50 259	WELLS, L A	8803020035*	50 352
VAUGHN, G E	8803220295	50 498	WALKER, J G	8803250302	50 259	WELLS, R D	8803010014	50 120
VAUGHN, G E	8803230012	50 498	WALKER, J G	8803280118	50 259	WELSH, L U	8803220287	50 286
VAUGHN, G E	8803280268	50 498	WALKER, R D	8803010393	50 415	WENSLAWSKI, F A	8803080173	50 206
VELASQUEZ, J R	8803090328	40 8907	WALKER, R D	8803010430	50 445	WENSLAWSKI, F A	8803080199	50 528
VELASQUEZ, J R	8803290149	40 8907	WALKER, R D	8803020006	50 445	WENSLAWSKI, F A	8803080372	50 528
VELASQUEZ, J R	8803290152*	40 8907	WALKER, R D	8803020116	50 445	WENSLAWSKI, F A	8803080376*	50 528
VELEZ, P	8803030047	CONTRACT	WALKER, R D	8803030038	50 445	WENSLAWSKI, F A	8803170183	50 312
VELEZ, P	8803030094	CONTRACT	WALKER, R D	88030300213	50 445	WENSLAWSKI, F A	8803220007	50 206
VELEZ, P	8803030129	CONTRACT	WALL, K C	8803170195	50 213	WENSLAWSKI, F A	8803220089	50 312
VELEZ, P	8803030224	CONTRACT	WALL, G A	8803140083	50 271	WENSLAWSKI, F A	8803220123	50 312
VELEZ, P	8803080034	CONTRACT	WALTERS, S	8803090282*	50 254	WENSLAWSKI, F A	8803220168	50 113
VELEZ, P	8803080068	CONTRACT	WALTERS, S	8803090323	50 265	WENSLAWSKI, F A	8803220173*	50 113
VELEZ, P	8803080236	CONTRACT	WALTERS, S	8803090355	50 265	WENSLAWSKI, F A	8803290201	50 139
VELEZ, P	8803090029	CONTRACT	WALTON, G	8803240333*	50 259	WENZINGER, E	8803150003*	50 410
VELEZ, P	8803090145	CONTRACT	WALTON, G	8803280011*	50 438	WENZINGER, E	8803150315	50 272
VELEZ, P	8803150060	CONTRACT	WALTON, G A	8803160195*	50 390	WENZINGER, E C	8803030068	50 286
VELEZ, P	8803150085	CONTRACT	WALTON, G A	8803160270*	50 390	WENZINGER, E C	8803150030	50 272
VELEZ, P	8803150105	CONTRACT	WALTON, G A	8803170189*	50 518	WENZINGER, E C	8803160032	50 351
VELEZ, P	8803150126	CONTRACT	WAMBACH, T V	8803300188	50 255	WENZINGER, E C	8803160130	50 353
VELEZ, P	8803150177	CONTRACT	WAMBACH, T V	8803300448	50 255	WENZINGER, E C	8803220102	50 352
VELEZ, P	8803230372	CONTRACT	WAMBACH, T V	8803210168	50 255	WENZINGER, E C	8803220437	50 247
VELEZ, P	8803250192	CONTRACT	WANG, A	8803230326	50 213	WERT, L D	8803160039*	50 269
VELEZ, P	8803250311	CONTRACT	WANG, A B	8803140204	50 213	WERT, L D	8803250157*	50 269
VELEZ, P A	8803220336	CONTRACT	WANG, A B	8803240134	50 213	WESSMAN, R H	8803090169	50 244
VERNETSON, W G	8803010178	70 1068	WANG, A B	8803240320	50 213	WESSMAN, R H	8803140253*	50 293

312 PERSONAL AUTHOR INDEX

AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY	AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY	AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY
WESTERMAN, T F	8801010416*	50 285 Q	WIGGINS, E J	8803290416	CONTRACT	WISE, R	8803030159*	50 482 Q
WESTERMAN, T F	8803030072*	50 285 Q	WIGGINS, E L	8803150089*	CONTRACT	WITHERS, B D	8803040082	50 482 R
WESTERMAN, T F	8803030079	50 267 P	WIGGINS, E L	8803150120*	CONTRACT	WITHERS, B D	8803070158	50 482 P
WESTERMAN, T F	8803140039*	50 285 Q	WIGGINS, J	8803010286	50 322 P	WITHERS, B D	8801070207	50-482 R
WESTERMAN, T F	8803150048	50 285 Q	WIGGINS, J	8803010350	50 387 P	WITHERS, B D	8803070269	50-482 F
WESTERMAN, T F	8803150073	50 267 P	WIGGINS, J T	8803040092	50 271 Q	WITHERS, B D	8803070372	50 482 S
WHARTON, M A	8803080131	50 206 F	WIGGINS, J T	8803080346	50 443 Q	WITHERS, B D	8803080099	50-482 Q
WHIPPLE, S	8803150114	50 29 R	WIGGINS, J T	8803210007	50 334 Q	WITHERS, B D	8803080155	50-482 P
WHITE, A	8803160224	50 483 F	WIGGINS, J T	8803210011	50 317 Q	WITHERS, B D	8803080430	50-482 P
WHITE, J	8803290193	1&E	WIGGINS, J T	8803210017	50 29 Q	WITHERS, B D	8801150121	50 482 F
WHITE, J A	8803150337*	50 249 P	WIGGINS, J T	8803210021	50 307 Q	WITHERS, B D	8803170139	50-482 K
WHITE, P	8803210135	50 311 R	WIGGINS, J T	8803210238*	50 317 Q	WITHERS, B D	8803180090	50-482 R
WHITE, P	8803210152	50 272 R	WIGGINTON, D L	8803100089	50 302 P	WITHERS, B D	8803210145	50 482 F
WHITE, S A	8803070229*	50-327 P	WIGGINTON, D L	8803110167	50 302 P	WITHERS, B D	8803230350	50 482 Q
WHITE, S A	8803070327	50 327 J	WIGGINTON, D L	8803290023	50 302 P	WITT, F J	8803070357*	50 457 Q
WHITE, S A	8803230097	50 327 P	WIGGINTON, D L	8803290053	50 302 P	WITT, F J	8803160355*	50 338 P
WHITE, S A	8803300097	50-327 P	WIGHT, R R	8803080406	NURREG	WOHL, M L	8803010314	50 317 P
WHITE, S A	8803300306	50-327 P	WIL BURN, W S	8803070102*	50 327 P	WOHL, M L	8803030421	TOPREP
WHITE, S A	8803300372	50 327 P	WILDER, P	8803210296	50 443 T	WOLFE, C F	8803180007*	50 286 P
WHITEHEAD, D W	8803080461	NURREG	WILDER, W S	8803010063	50 302 S	WOLFE, D	8803110087	Subject
WHITING, A R	8803110150	WASTE MGT	WILGUS, W S	8803070333	50 302 V	WOLFE, S	8803290120	50 443 G
WHITNEY, C W	8803140013	50 424 P	WILGUS, W S	8803080257	50 302 H	WOLFE, S J	8803020015	50 352 R
WHITT, M S	8803010435	50 313 R	WILLARD, S C	8803080382	50 259 S	WOLFE, S J	8803070025	50 443 G
WHITT, M S	8803290122	50 313 R	WILLARD, S C	8803280110	50 259 S	WOLFE, S J	8803140098	50 443 G
WHITTIER, G D	8802230085	50 304 P	WILLARD, S C	8803300453	50 261 P	WOLFE, S J	8803230026	50 352 G
WHITTIER, G D	8803020140	50 309 P	WILLIAMS, C	8803230332	WASTE MGT	WOLFE, S J	8803230170	50 443 G
WHITTIER, G D	8803080507	50 309 R	WILLIAMS, C G	8803180014	50 445 Q	WOLKENHAUER, W	8803150296*	50 397 P
WHITTIER, G D	8803140156	50 309 R	WILLIAMS, J G	8803010409	50 151 R	WOMELDORF, D J	8803020081	PR
WHITTLETON, T R	8803150120*	CONTRACT	WILLIAMS, J H	8803040046*	50 277 Q	WONG, H	8803160182	50 220 Q
WICKERS, D L	8803010316	40 688 A	WILLIAMS, J H	8803160137*	50 353 Q	WONG, H	8803210526	50 482 Q
WICKERS, D L	8803090311	40 8502	WILLIAMS, J H	8803220117*	50 352 Q	WONG, H H	8803010481	PR
WIDNER, T F	8803080457	50 382 R	WILLIAMS, M G	8803070372	50 482 S	WONG, R H	8803240471	PR
WIEBE, J S	8803240030	50-445 Q	WILLIAMS, M G	8803100090	50 482 R	WOODARD, C H	8803290213*	50 353 Q
WIEDFMAN, D	8803240371	1&E	WILLIAMS, N H	8803040173	50 445 A	WOODARD, J D	8803180057*	50 361 R
WIESELMANN, R A	8803030276*	50-424 P	WILLIAMS, N H	8803080063	50 445 A	WOODARD, J D	8803290440	50-348 S
WIESELMANN, R A	8803160367*	50 338 P	WILLIAMS, N H	8803080181	50 445 A	WOODARD, J D	8803230173*	50-364 R
WIESELMANN, R A	8803210002*	50 314 P	WILLIAMS, N H	8803080502	50 445 A	WOODARD, J D	8803280158	50 348 R
WIGGINGTON, D L	8803010356	50 382 P	WILLIAMS, O G	8803100056	50 445 Q	WOODARD, J D	8803290250	50 364 S
WIGGINS, E	8803080236*	CONTRACT	WILLIAMS, R E	8803100056	WASTE RES	WOODHEAD, C P	8803010043	50-320 G
WIGGINS, E	8803090209*	CONTRACT	WILLIAMS, R E	8803250173	WASTE RES	WOODHEAD, C P	8803010121	50-409 G
WIGGINS, E	8803220444*	CONTRACT	WILLIAMS, R E	8803100020	WASTE RES	WOODLAN, D R	8803160207	50 445 Q
WIGGINS, E	8803290385*	CONTRACT	WILLIAMS, R O	8803210057	WASTE RES	WOODLAN, D R	8803160442	50-445 S
WIGGINS, F J	8803030039*	CONTRACT	WILLIAMS, R O	8801010015	50 267 P	WOODLAN, D R	8803220100	50-445 S
WIGGINS, F J	8803030052*	CONTRACT	WILLIAMS, R O	8803010019	50 267 P	WOODLAN, D R	8803220163	50 445 S
WIGGINS, E J	8803030110*	CONTRACT	WILLIAMS, R O	8803070165	50 267 R	WOODLAN, D R	8803220174	50 445 Q
WIGGINS, E J	8803030126*	CONTRACT	WILLIAMS, R O	8803150371	50 267 F	WOODLAN, D R	8803220217	50 445 Q
WIGGINS, E J	8803030132*	CONTRACT	WILLIAMS, R O	8803160415	50 267 Q	WOODLAN, D R	8803220418	50 445 Q
WIGGINS, E J	8803030149*	CONTRACT	WILLIAMS, T G	8803300175*	50 267 Q	WOODRIDGE, R A	8803290287	50 445 A
WIGGINS, E J	8803030184*	CONTRACT	WILLIAMS, T G	8803310273	PRM	WOODRIDGE, R A	8803040139	50 445 G
WIGGINS, E J	8803030191*	CONTRACT	WILLIAMS, M M	8803250110*	CONTRACT	WOODRIDGE, R A	8803040139	50 445 G
WIGGINS, E J	8803030209*	CONTRACT	WILLIS, J L	8803160262*	50 400 Q	WOODRUFF, R	8803280014	1&E
WIGGINS, E J	8803030210*	CONTRACT	WILLIS, J L	8803160267*	50 400 Q	WOODRUFF, R L	8803290134	1&E
WIGGINS, E J	8803030227*	CONTRACT	WILLIS, J L	8803160301*	50 400 Q	WOODSUM, H C	8803020281	71 6717
WIGGINS, E J	8803070350*	CONTRACT	WILLIS, J L	8803160329*	50 400 Q	WOODWARD, J D	8803180058*	50 348 R
WIGGINS, E J	8803070354*	CONTRACT	WILLIS, J L	8803160331*	50 400 Q	WOODY, C O	8802220114	50 250 R
WIGGINS, E J	8803080009*	CONTRACT	WILLIS, J L	8803160339*	50 400 Q	WOODY, C O	8802240045	50 335 F
WIGGINS, E J	8803080041*	CONTRACT	WILLIS, J L	8803160340*	50 400 Q	WOOLDRIDGE, R A	8803230053	50 445 G
WIGGINS, E J	8803080071*	CONTRACT	WILLIS, J L	8803160343*	50 400 Q	WOOLDRIDGE, R A	8803230103	50 445 G
WIGGINS, E J	8803080228*	CONTRACT	WILLMON, J R	8803220042	WASTE MGT	WOOLDRIDGE, R A	8803230103	50 445 G
WIGGINS, E J	8803080270*	CONTRACT	WILLMON, J R	8803220073*	WASTE MGT	WOOLDRIDGE, R A	8803290046	50 445 G
WIGGINS, E J	8803080290*	CONTRACT	WILSON, B A	8803160401	50 338 Q	WOOLDRIDGE, R A	8803310107	50-445 Q
WIGGINS, E J	8803080316*	CONTRACT	WILSON, B A	8803170056	50 335 Q	WOOLDRIDGE, R A	8803310141	50-445 G
WIGGINS, E J	8803080327*	CONTRACT	WILSON, B A	8803250208	50 335 Q	WOOLDRIDGE, R A	8803310141	50-445 G
WIGGINS, E J	8803090035*	CONTRACT	WILSON, K R	8803300023	50 335 Q	WRIGHT, G C	8803090164	50-10 Q
WIGGINS, E J	8803090059*	CONTRACT	WILSON, K R	8803300189	50 302 S	WRIGHT, G C	8803090170	50-202 Q
WIGGINS, E J	8803090150*	CONTRACT	WILSON, K R	8803303030	50 302 P	WRIGHT, G C	8803150180	50-237 V
WIGGINS, E J	8803090160*	CONTRACT	WILSON, K R	8803304011	50 302 S	WRIGHT, G C	8803240054	50 295 Q
WIGGINS, E J	8803140173*	CONTRACT	WILSON, K R	8803304015	50 302 R	WRIGHT, G C	8803240069	50-409 P
WIGGINS, E J	8803150075*	CONTRACT	WILSON, K R	8803316008	50 302 S	WRIGHT, G C	8803240402	50-155 V
WIGGINS, E J	8803150108*	CONTRACT	WILSON, K R	8803316042	50 302 P	WRIGHT, G C	8803240405	50 461 V
WIGGINS, E J	8803150136*	CONTRACT	WILSON, K R	8803160436	50 302 R	WRIGHT, G C	8803240409	50 315 V
WIGGINS, E J	8803150156*	70 135	WILSON, K R	8803220104	50 302 P	WRIGHT, G C	8803240414	50 348 V
WIGGINS, E J	8803150192*	CONTRACT	WILSON, K R	8803220200	50 302 Q	WRIGHT, G C	8803240418	50 331 V
WIGGINS, E J	8803220338*	CONTRACT	WILSON, K R	8803220248	50 302 Q	WRIGHT, G C	8803240421	50 483 V
WIGGINS, E J	8803220382*	CONTRACT	WILSON, K R	8803220306	50 302 F	WRIGHT, G C	8803250009	50 237 V
WIGGINS, E J	8803230379*	CONTRACT	WILSON, K R	8803220417	50 302 Q	WRIGHT, G C	8803250245	50 305 V
WIGGINS, E J	8803230382*	CONTRACT	WILSON, K R	8803220426	50 302 P	WRIGHT, G C	8803250247	50 266 V
WIGGINS, E J	8803240452*	CONTRACT	WILSON, K R	8803240132	50 302 P	WRIGHT, G C	8803250250	50 440 V
WIGGINS, E J	8803240468*	CONTRACT	WILSON, K R	8803240138	50 302 P	WRIGHT, G C	8803250252	50 263 V
WIGGINS, E J	8803250041*	CONTRACT	WILSON, K R	8803240167	50 302 Q	WRIGHT, G C	8803250253	50 341 V
WIGGINS, E J	8803250110*	CONTRACT	WILSON, K R	8803250023	50 302 F	WRIGHT, G C	88032800159	50 263 V
WIGGINS, E J	8803250150*	CONTRACT	WILSON, K R	8803250049	50 302 S	WRUCKE, R R	8803300207	50 254 V
WIGGINS, E J	8803250174*	CONTRACT	WILSON, K R	8803290263	50 302 S	WRUCKE, R R	8803230147*	50 445 E
WIGGINS, E J	8803250186*	CONTRACT	WILSON, S D	8803220091	50 275 S	WRUCKE, R R	8803280055*	50 445 E
WIGGINS, E J	8803250199*	CONTRACT	WINGER, M A	8803020280	50 334 R	WU, P	8803150349	REVIEW GR P
WIGGINS, E J	8803250210*	50 29 P	WINTERS, R W	8803150195*	50 336 Q	WU, P	8803180201	REVIEW GR P
WIGGINS, E J	8803250319*	CONTRACT	WIRFS, L	8803290281	MISC	WUESTFELD, M R	8803220419*	50-397 P

AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY	AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY	AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY
YANDELL, L. A.	8803210292	50 382 S	ZAHNLEUTER, R. J.	8803310042	50 322 G	ZECH, L. W.	8803280032	COMMISSION
YANDELL, L. A.	8803250043	50 72 O	ZAHNLEUTER, R. J.	8803310061	50 322 G	ZECH, L. W.	8803280038*	COMMISSION
YANDELL, L. A.	8803250065	50 72 O	ZAPINSKI, S. M.	8803220277	50 457 S	ZECH, L. W.	8803290022	50 498 U
YANDELL, L. A.	8803280056	50 498 S	ZECH, G. G.	8803020183	50 327 P	ZECH, L. W.	8803300275	50 498 U
YARRONDO, L. J.	8803070350*	CONTRACT	ZECH, G. G.	8803070303	50 327 P	ZECH, W.	8803250205	COMMISSION
YORK, J.	8803240333*	50 259 O	ZECH, G. G.	8803090112	50 327 P	ZECH, W.	8803250231	COMMISSION
YORK, J.	8803280011*	50 438 O	ZECH, G. G.	8803140260	50 259 P	ZELLNER, R. J.	8803290141	40 8724
YOUNG, F.	8803290216	50 388 S	ZECH, G. G.	8803140327	50 259 P	ZEUGIN, L. B.	8803140415	NUREG
YOUNG, M. A.	8803210115	50 335 G	ZECH, G. G.	8803140336*	50-259 P	ZIBULSKY, H.	8803010093*	70 1100
YOUNG, M. A.	8803210126	50 122 G	ZECH, G. G.	8803160035	50-259 P	ZIEMANN, D. L.	8803040093*	FOIA
YOUNG, M. A.	8803210130	50 322 G	ZECH, G. G.	8803160042*	50 259 P	ZIEMANN, D. L.	8803040106*	FOIA
YOUNG, M. A.	8803210220	50 322 G	ZECH, G. G.	8803180221	50-327 P	ZIEMANN, D. L.	8803040150*	FOIA
YOUNG, V. T.	8803030160	XPORTLIC.	ZECH, G. G.	8803210069	50-259 O	ZIEMANN, D. L.	8803040175*	FOIA
YOUNGBLOOD, B. J.	8803290028	WASTE MGT.	ZECH, G. G.	8803210286	50-328 P	ZIEMANN, D. L.	8803040255*	FOIA
YOUNGBLOOD, T. H.	8803140163	50 327 F	ZECH, G. G.	8803240231*	50-259 P	ZIEMANN, D. L.	8803040267*	FOIA
YOUNGBLOOD, T. H.	8803240328	50 327 F	ZECH, L. W.	8803010309	COMMISSION	ZIEMANN, D. L.	8803040286*	FOIA
YUHAS, G. P.	8803080385*	50 528 O	ZECH, L. W.	8803090286	50 443 U	ZIEMANN, R.	8803040312*	FOIA
YUHAS, G. P.	8803210340*	50 326 O	ZECH, L. W.	8803100003	50-498 H	ZIMMERMAN, R.	8802240305	50 312 O
YUHAS, G. P.	8803220021*	50 206 O	ZECH, L. W.	8803100041	50-322 F	ZIMMERMAN, R. P.	8803080042	50 397 O
YUHAS, G. P.	8803220092*	50 312 O	ZECH, L. W.	8803140252	40 8027	ZIMMERMAN, R. P.	8803000101	50 275 O
YUHAS, G. P.	8803220145*	50 528 O	ZECH, L. W.	8803240413	COMMISSION	ZIMMERMAN, R. P.	8803000112*	50 275 O
YUHAS, G. P.	8803220177*	50 113 O	ZECH, L. W.	8803240456	50 322 U	ZIMMERMAN, R. P.	8803140192	50 206 O
YUHAS, G. P.	8803290206*	50-139 O	ZECH, L. W.	8803250015	COMMISSION	ZIMMERMAN, R. P.	8803140200*	50 206 O
ZACH, J. J.	8803210491	50 266 F	ZECH, L. W.	8803250027	COMMISSION	ZIMMERMAN, R. P.	8803150165	50 344 O
ZAHNLEUTER, R. J.	8803020029	50 322 G	ZECH, L. W.	8803250074	COMMISSION	ZIMMERMAN, R. P.	8803290005	50-206 O
ZAHNLEUTER, R. J.	8803090080	50 322 G	ZECH, L. W.	8803250140	COMMISSION	ZIMMERMAN, R. P.	8803290008	50-344 O
ZAHNLEUTER, R. J.	8803090082	50 322 G	ZECH, L. W.	8803250150	COMMISSION	ZUPKO, J. M.	8803100118	50-272 O
ZAHNLEUTER, R. J.	8803140114	50 322 G	ZECH, L. W.	8803250164	COMMISSION	ZUPKO, J. M.	8803170275	50-311 O
ZAHNLEUTER, R. J.	8803140124*	50 322 G	ZECH, L. W.	8803250169	COMMISSION	ZUPKO, J. M.	8803210144	50-311 O
ZAHNLEUTER, R. J.	8803160108	50 322 G	ZECH, L. W.	8803250179	COMMISSION	ZUPKO, J. M.	8803210435	50-311 O
ZAHNLEUTER, R. J.	8803210135	50 322 G	ZECH, L. W.	8803250226	COMMISSION	ZUPKO, J. M.	8803210452	50-272 O
ZAHNLEUTER, R. J.	8803230029	50 322 G	ZECH, L. W.	8803250228	COMMISSION	ZUPKO, J. M.	8803220450	50 272 O
ZAHNLEUTER, R. J.	8803230139	50 322 G	ZECH, L. W.	8803250335	COMMISSION	ZUPKO, J. M.	8803230073	50-272 O
						ZUPKO, J. M.	8803230106	50-311 O
						ZUPKO, J. M.	8803290270	50-272 O
						ZYRA, T. G.	8803280264	50-334 P

CORPORATE SOURCE INDEX

The subject category column in this index gives the docket number and the symbol for the category of information within that docket; for example, 50-232 P. The docket subject categories are defined in Appendix A.

Subject categories for nondocketed items are also entered in this column by symbol; for example, ACRS.

These categories are defined in Appendix B and listed in the Contents. An asterisk following the accession number in this index indicates that the document is an enclosure to another document. To obtain the accession number of the principal document under which the enclosure is listed, refer to the index entitled "Cross Reference of Enclosures to Principal Documents."

AUTHOR AFFILIATION	ACCESSION NUMBER	SUBJECT CATEGORY		AUTHOR AFFILIATION	ACCESSION NUMBER	SUBJECT CATEGORY
A/C Analysis Corp	8803030149*	CONTRACT		Amersham Corp	8803140112	71 9187
ASCO/DELTA (formerly Delta Controls & RTE Delta Corp)	8803220045	50 327	S	Amesbury, MA	8803020028	50 443
AT&T Communications	8803030230*	CONTRACT			8803020028*	50 443
	8803210267*	CONTRACT			8803020043*	50 443
					8803020013*	50 443
Ace Federal Reporters, Inc	8803070354*	CONTRACT			8803080222	50 443
Advanced Nuclear Fuels Corp (formerly Exxon Nuclear Co., Inc.)	8803150313*	50 397	P		8803080222	50 443
	8803150320*	50 397	P		8803080114	50 443
	8803150337*	50 249	P		8803090121*	50 443
					8803160094	50-443
	8803150339*	50 249	P	Anaconda Co (div of Atlantic Richfield Co.)	8803250219	40-8902
	8803150342*	50 249	P		8803250174*	CONTRACT
	8803150360*	50 249	P	Applied Biomathematics, Inc	8803280243	NUREG
	8803290413	70 1257		Argonne National Laboratory	8802290002	50-528
	8803210486	XPORTLIC		Arizona Nuclear Power Project (formerly Arizona Public Service Co.)		
Aerogel Ordnance Co	8803210488*	XPORTLIC			8803010388	50 528
	8803240380	PRM			8803010394	50 528
Air Force, Dept of	8803010379	50-348	R		8803010470	50 528
Alabama Power Co	8803070342	50 348	F		8803030073	50-530
	8803080266	50 364	Q		8803030084*	50 530
					8803030220	50 528
	8803080308	50-348	P		8803030229	50 528
	8803160006	50 348	P		8803030229	50 528
	8803160006	50-348	P		8803080078	50 528
	8803160041	50-348	P		8803080276	50 528
	8803160153	50 348	P		8803080325	50 528
					8803080325	50 528
	8803170037	50 348	V		8803080325*	50 528
	8803170037	50 348	V		8803080330*	50 528
	8803180057*	50 364	R		8803080330*	50 528
	8803180064	50 348	R		8803080338	50 528
	8803180068*	50 348	R		8803080338	50 528
	8803180074*	50 348	R		8803080338	50 528
	8803180078*	50 348	R		8803080340	50 530
	8803180088	50 348	F		8803080375	50 530
	8803210521	50 364	P		8803090003	50 529
	8803220264	50 348	F		8803090040*	50 528
					8803090207	50 528
	8803220264	50 348	F		8803090214	50 528
	8803220270	50 364	R		8803090214	50-528
	8803220272	50 348	F		8803090225*	50-528
	8803220327	50 348	Q		8803150141	50-528
	8803220327	50 348	Q		8803150145	50-528
	8803220440	50-348	S		8803150280	50-530
	8803230173*	50-364	P		8803150298	50-528
	8803240094	50-348	P		8803150307*	50-528
	8803240294	50 348	F		8803160002	50-528
	8803240294	50-348	F		8803160164	50 520
	8803280158	50-348	S			
	8803290250	50-364	S		8803170305	50-528
	8803300177	50-348	Q		8803170305	50-528
	8803300300	50-348	Q		8803180051	50-528
	8803300300	50-348	Q		8803180172	50 529
					8803220271	50 528
All Chemical Isotope Enrichment, Inc	8803010150	50 603	A		8803220271	50 528
	8803010220	50 603	A		8803220271	50 528
	8803010324	50 604	A		8803220286	50 528
	8803010352	50 604	A		8803220286	50 528
	8803240159	50 603	F		8803220286	50 528
					8803220286	50 528
	8803240268	50 604	A		8803220324*	50 528
	8803240397	50 603	A		8803230039	50 528
	8803240478	50 604	F		8803230039	50 528
Alfred-Signal Corp	8803300041	40 3392			8803230039	50 528
	8803300043*	40 3392			8803240075	50 528
					8803240075	50 528
	8803300052*	40 3392			8803240075	50 528
American Committee on Africa	8803290243	XPORTLIC			8803240075	50 528
	8803290267	XPORTLIC			8803240082*	50 528
American Electric Power Co., Inc	8803080333	50 315	P			
American Nuclear Society	8803140068	TOPREP				
American Society of Mechanical Engineers	8803240251*	CONTRACT				
	8803180039	ORG				
	8803230332	WASTE MGT				

316 CORPORATE SOURCE INDEX

AUTHOR AFFILIATION	ACCESSION NUMBER	SUBJECT CATEGORY	AUTHOR AFFILIATION	ACCESSION NUMBER	SUBJECT CATEGORY
	8803240082*	50 528 K		8803240210*	50 528 K
	8803240082*	50 528 K		8803240210*	50 528 K
	8803240105*	50 528 K		8803240210*	50 528 K
	8803240105*	50 528 K		8803240211*	50 528 K
	8803240105*	50 528 K		8803240211*	50-528 K
	8803240108*	50 528 K		8803240211*	50 528 K
	8803240108*	50 528 K		8803240215*	50 528 K
	8803240108*	50-528 K		8803240215*	50 528 K
	8803240118*	50-528 K		8803240215*	50 528 K
	8803240118*	50-528 K		8803240216*	50 528 K
	8803240118*	50-528 K		8803240216*	50 528 K
	8803240121*	50-528 K		8803240216*	50 528 K
	8803240121*	50-528 K		8803240218*	50 528 K
	8803240121*	50-528 K		8803240218*	50 528 K
	8803240125*	50-528 K		8803240218*	50 528 K
	8803240125*	50-528 K		8803240219*	50 528 K
	8803240125*	50 528 K		8803240219*	50 528 K
	8803240128*	50 528 K		8803240219*	50 528 K
	8803240128*	50 528 K		8803240222*	50 528 K
	8803240128*	50 528 K		8803240222*	50 528 K
	8803240129*	50 528 K		8803240222*	50-528 K
	8803240129*	50 528 K		8803240224*	50 528 K
	8803240129*	50 528 K		8803240224*	50 528 K
	8803240131*	50 528 K		8803240224*	50 528 K
	8803240131*	50 528 K		8803240227*	50 528 K
	8803240131*	50 528 K		8803240227*	50 528 K
	8803240133*	50 528 K		8803240227*	50 528 K
	8803240133*	50 528 K		8803240229*	50 528 K
	8803240133*	50 528 K		8803240229*	50 528 K
	8803240137*	50 528 K		8803240229*	50-528 K
	8803240137*	50 528 K		8803240238*	50 528 K
	8803240137*	50 528 K		8803240238*	50 528 K
	8803240142*	50 528 K		8803240238*	50-528 K
	8803240142*	50 528 K		8803240240*	50 528 K
	8803240142*	50 528 K		8803240240*	50 528 K
	8803240146*	50 528 K		8803240240*	50 528 K
	8803240146*	50 528 K		8803240241*	50 528 K
	8803240146*	50 528 K		8803240241*	50 528 K
	8803240150*	50 528 K		8803240241*	50 528 K
	8803240150*	50 528 K		8803240242*	50 528 K
	8803240150*	50 528 K		8803240242*	50 528 K
	8803240152*	50 528 K		8803240242*	50 528 K
	8803240152*	50 528 K		8803240245*	50 528 K
	8803240152*	50 528 K		8803240245*	50 528 K
	8803240155*	50 528 K		8803240245*	50 528 K
	8803240155*	50 528 K		8803240248*	50 528 K
	8803240155*	50 528 K		8803240248*	50 528 K
	8803240163*	50 528 K		8803240248*	50 528 K
	8803240163*	50 528 K		8803240250*	50 528 K
	8803240163*	50 528 K		8803240250*	50 528 K
	8803240179*	50 528 K		8803240250*	50 528 K
	8803240179*	50 528 K		8803240254*	50 528 K
	8803240179*	50 528 K		8803240254*	50 528 K
	8803240183*	50 528 K		8803240254*	50 528 K
	8803240183*	50 528 K		8803240257*	50 528 K
	8803240183*	50 528 K		8803240257*	50 528 K
	8803240184*	50 528 K		8803240257*	50 528 K
	8803240184*	50 528 K		8803240258*	50 528 K
	8803240184*	50 528 K		8803240258*	50 528 K
	8803240186*	50 528 K		8803240258*	50-528 K
	8803240186*	50 528 K		8803240260*	50 528 K
	8803240186*	50 528 K		8803240260*	50-528 K
	8803240188*	50 528 K		8803240260*	50 528 K
	8803240188*	50 528 K		8803240262*	50 528 K
	8803240188*	50 528 K		8803240262*	50-528 K
	8803240189*	50 528 K		8803240262*	50 528 K
	8803240189*	50 528 K		8803290048*	50 528 K
	8803240189*	50 528 K		8803290048*	50 528 K
	8803240190*	50 528 K		8803290048*	50 528 K
	8803240190*	50 528 K		8803290070*	50-528 K
	8803240190*	50 528 K		8803290070*	50 528 K
	8803240194*	50 528 K		8803290070*	50 528 K
	8803240194*	50 528 K		8803290087*	50-528 K
	8803240196*	50 528 K		8803290087*	50 528 K
	8803240196*	50 528 K		8803290087*	50 528 K
	8803240196*	50 528 K		8803290096*	50 528 K
	8803240196*	50-528 K		8803290096*	50 528 K
	8803240197*	50 528 K		8803290096*	50-528 K
	8803240197*	50 528 K		8803230059	50 528 I
	8803240199*	50 528 K		8803220116	NUREG
	8803240199*	50 528 K		8802290138	50-313 F
	8803240199*	50 528 K		8802290138	50-313 F
	8803240199*	50 528 K		8802290141	50 313 F
	8803240202*	50 528 K		8802290141	50-313 F
	8803240202*	50 528 K		8803010260	50 313 R
	8803240202*	50 528 K		8803010260	50-313 R
	8803240207*	50 528 K		8803010418	50 360 R
	8803240207*	50 528 K		8803010435	50 313 R
	8803240207*	50 528 K		8803020071	50-313 F

Arizona Power Authority
Arizona, Univ of, Tucson, AZ

Arkansas Power & Light Co

AUTHOR AFFILIATION	ACCESSION NUMBER	SUBJECT CATEGORY		AUTHOR AFFILIATION	ACCESSION NUMBER	SUBJECT CATEGORY	
	8803020071	50-313	F		8803230185*	50-317	P
	8803020264	50-368	Q		8803230185*	50-317	P
	8803030024	50-313	Q		8803240435	50-317	P
	8803070006	50-313	F		8803240435	50-317	P
	8803070008	50-313	F		8803240464	50-317	P
	8803070009	50-313	F		8803240464	50-317	P
	8803070167	50-313	F	Battelle Memorial Institute, Columbus Laboratories	8803020122*	50-266	P
	8803070172	50-313	F		8803020125*	50-301	P
	8803070176	50-313	F		8803070308*	50-220	S
	8803080026	50-313	P		8803180151	71-9216	
	8803080143	50-313	F	Battelle Memorial Institute, Pacific Northwest Laboratories	8803010076*	50-320	G
	8803080143	50-313	F		8803280028*	WASTE MGT	
	8803080213	50-313	Q		8803310286	NUREG	
	8803080213	50-313	Q		8803010201*	50-263	P
	8803150336	50-368	P	Bechtel Group, Inc	8803040167*	50-498	P
	8803160273	50-313	S		8803110087	Subject	
	8803160451	50-313	F		8803110140	TOPREP	
	8803170013	50-313	F		8803110142*	TOPREP	
	8803220274	50-313	P				
	8803230118	50-313	R	Bechtel Power Corp	8803040172	FOIA	
	8803230118	50-313	R		8803070229*	50-327	Q
	8803240339	50-313	F		8803080137*	50-327	Q
	8803280107	50-313	S		8803080315*	50-327	Q
	8803280116	50-368	S		8803080315*	50-327	Q
	8803280310	50-313	Q		8803080317*	50-327	Q
	8803280310	50-313	Q		8803080317*	50-327	Q
	8803280321	50-313	Q	Bell of Pennsylvania Bernaboe & Katz	8803250186*	CONTRACT	
	8803280321	50-313	Q		8803080016	FOIA	
	8803280331	50-313	Q		8803210155	50-327	P
	8803290119	50-368	R	Bondico Nuclear	8803100150	WASTE MGT	
	8803290122	50-313	R		8803100165*	WASTE MGT	
	8803300316	50-313	Q	Boston Edison Co	8803010067	50-293	P
	8803300327*	50-313	Q		8803010312	50-293	P
Arkansas, State of	8803040007	PR			8803010428	50-293	R
Ashcraft & Gerel	8803080047	50-213	P		8803030044	50-293	Q
Atlantic City Electric Co	8803210513*	50-272	I		8803040071	50-293	S
Atlantic Richfield Co (ARCO)	8803090333	40-8902			8803040253	50-293	S
	8803250138	40-8902			8803070243	50-293	F
	8803250202	40-8902			8803070385	50-293	F
Atlas Corp	8803250152	40-3453			8803080062	50-293	P
	8803280226	40-3453			8803080102	50-293	F
	8803280347	40-3453			8803080132	50-293	J
	8803290085	40-3453			8803090049	50-293	F
BWR Owners Group	8803090273	TOPREP			8803090085	50-293	S
Babcock & Wilcox Co	8803010096	70-27			8803090089	50-293	S
	8803010303	70-27			8803090093	50-293	S
	8803020232	71-6206			8803090174	50-293	P
	8803090279*	TOPREP			8803140376	50-293	Q
	8803170008	70-27			8803140383*	50-293	Q
	8803170241	70-27					
	8803210239	70-27			8803150344	50-293	S
	8803210275*	70-27			8803160034	50-293	R
Babcock & Wilcox Operating Plants Owners Group	8803250103	TOPREP			8803210063	50-293	P
					8803210370	50-293	P
					8803210392*	50-293	P
Backus, Moyer & Solomon	8803250188*	TOPREP			8803220075	50-293	P
	8803010078	50-443	G		8803220332	50-293	Q
	8803010078	50-443	G		8803220461	50-293	P
	8803010094	50-443	G		8803220491	50-293	P
	8803010094	50-443	G		8803230095	50-293	P
Baltimore Gas & Electric Co	8803210113	50-443	G				
	8802280150	50-317	F		8803280339	50-293	F
	8803010437	50-317	P		8803280437	71-9216	
	8803010437	50-317	P		8803300219	50-293	Q
	8803010439*	50-317	P	Bran Shon Products, Inc	8803310165	50-293	Q
					8803140165	71-653	
	8803010439*	50-317	P				
	8803020033	50-317	P	Brookhaven National Laboratory	8803140174*	71-653	
	8803040019	50-318	Q		8803080060*	50-335	P
	8803070049	50-317	R		8803080476	NUREG	
	8803070049	50-317	R		8803090179	NUREG	
					8803090227	NUREG	
	8803070096*	50-317	P		8803090288	NUREG	
	8803080117	50-317	F		8803100004	NUREG	
	8803080117	50-317	F		8803100008	NUREG	
	8803080123*	50-317	F		8803150258*	50-275	P
	8803080123*	50-317	F		8803150379	NUREG	
	8803080407	50-317	F		8803180259*	50-508	A
	8803080407	50-317	F		8803230296	WASTE RES	
	8803110006*	50-317	S		8803250182*	50-254	Q
	8803140381	50-317	S		8803250189*	50-254	Q
	8803140386*	50-317	S		8803280097	NUREG	
	8803210044	50-317	P	Brown & Root, Inc (subs of Halliburton Co)	8803280285*	50-445	E
	8803210470	50-317	R				
	8803220151	50-317	J	Brown, James & Rabbitt, P C	8803010090	FOIA	
	8803220492	50-317	R	CMS Energy Corp	8803140300	50-155	I
	8803230018	50-318	S	CRC Systems, Inc	8803150075*	CONTRACT	
	8803230076	50-317	I	CYGNA Energy Services	8803040173	50-445	A
	8803230076	50-317	I		8803080063	50-445	A
	8803230181	50-317	P		8803080063	50-445	A
	8803230181	50-317	P		8803080164	50-445	A

318 CORPORATE SOURCE INDEX

AUTHOR AFFILIATION	ACCESSION NUMBER	SUBJECT CATEGORY	AUTHOR AFFILIATION	ACCESSION NUMBER	SUBJECT CATEGORY
	8803080164	50-445 A		8803160297*	50 400 Q
	8803080181	50-445 A		8803160301*	50 400 Q
	8803080181	50 445 A		8803160329*	50 400 Q
	8803080502	50-445 A		8803160331*	50 400 Q
	8803080502	50-445 A		8803160336*	50 400 Q
California, State of	8803020081	PR		8803160339*	50 400 Q
	8803040114	50-275 P		8803160340*	50 400 Q
California, Univ of, Berkeley, CA	8803280143*	CONTRACT		8803160343*	50 400 Q
California, Univ of, Santa Barbara, CA	8803070254*	CONTRACT		8803160346*	50 400 Q
Career Development Service	8803080074*	CONTRACT		8803160351*	50 400 Q
Carolina Power & Light Co	8803010005	50 400 P		8803160357*	50 400 Q
	8803010040	50 400 S		8803170045	50 324 P
	8803010105	50 325 S		8803170045	50 324 P
	8803010133	50 400 F		8803170050*	50 324 P
	8803010169	50-400 S		8803170050*	50 324 P
	8803010490	50 400 Q		8803170059	50 324 P
	8803020010	50 261 R		8803170059	50 324 P
	8803020031	50 400 Q		8803170062*	50 324 P
	8803020056	50-261 S		8803180193	50-261 S
	8803020066	50 261 P		8803180237	50 324 P
	8803020078*	50-261 P		8803180237	50 324 P
	8803020184	50 261 P		8803180242*	50-324 P
	8803020184	50 261 P		8803180242*	50 324 P
	8803020184	50 261 P		8803210022	50 261 P
	8803020184	50 261 P		8803210051	50 261 Q
	8803020204	50-400 S		8803220482	50 400 S
	8803020284	50-324 R		8803230014	50 400 F
	8803030046	50-261 P		8803230020	50 325 S
	8803030088	50-261 R		8803240020	50 325 S
	8803030140	50-325 S		8803240321	50 324 Q
	8803030151	50-324 J		8803250172*	50 261 V
	8803030151	50-324 J		8803290042	50-324 S
	8803030178	50-261 J		8803300221	50 400 S
	8803030249	50 324 J		8803300285	50 261 F
	8803030249	50 324 J		8803300314	50 324 F
	8803030300	50 400 J		8803300314	50 324 F
	8803030304	50 400 J		8803300453	50 261 P
	8803040086	50 400 R		8803310212	50 400 Q
	8803040144	50 261 J	Case Western Reserve Univ., Cleveland, O	8803290146	70-145
	8803040218	50 400 J	Central Midwest Compact Commission for	8803040074	PR
	8803040261	50 400 Q	Low Level Radioactive Waste Management		
	8803040330	50-261 J	Chem Nuclear Systems, Inc	8803100067	WASTE MGT
	8803040339	50 324 J		8803100069*	WASTE MGT
	8803040339	50 324 J		8803240252	WASTE MGT
	8803070007	50 261 R		8803280070	WASTE MGT
	8803070020	50 261 S		8803290308	WASTE MGT
	8803070123	50 261 F		8803030206*	50 395 R
	8803070388*	50 261 P	Chem Systems, Inc	8803150212*	50 54 P
	8803080126	50 324 P	Cintichem, Inc	8803120339	50 54 R
	8803080383	50 324 S	Circleville Metal Works	8803210510	QA999
	8803090036	50 324 F		8803230065	50 445 G
	8803090044	50-324 F	Citizens Association for Sound Energy	8803010160	50 440 R
	8803090044	50 324 F	Cleveland Electric Illuminating Co	8803010462	50 440 P
	8803090147	50 324 P		8803030034	50 440 P
	8803090147	50 324 P		8803030240	50 440 R
	8803090152*	50 324 P		8803040042	50 440 R
	8803090152*	50 324 P		8803070202	50 440 Q
	8803090155	50 324 P		8803080048	50-440 P
	8803090155	50-324 P		8803080069	50 440 Q
	8803090160*	50 324 P		8803080417	50 440 P
	8803090160*	50 324 P		8803150050	50 440 R
	8803100184	50-324 S		8803170093	50 440 K
	8803110084	50 400 S		8803170101*	50 440 K
	8803110129	50 261 P		8803170104*	50 440 K
	8803110152	50-261 P		8803170105*	50 440 K
	8803140075	50 261 R		8803170107*	50 440 K
	8803140187	50 400 R		8803170110*	50 440 K
	8803140329	50-261 F		8803170112*	50 440 K
	8803140338	50 324 Q		8803170114*	50 440 K
	8803140338	50 324 Q		8803170116*	50 440 K
	8803140379	50 324 S		8803170118*	50 440 K
	8803150308	50 324 Q		8803170119*	50 440 K
	8803150308	50-324 Q		8803170121*	50 440 K
	8803150314	50 324 P		8803170121*	50 440 K
	8803160015	50 324 Q		8803170122*	50 440 K
	8803160015	50-324 Q		8803170123*	50 440 K
	8803160020	50 324 R		8803170125*	50 440 K
	8803160020	50-324 R		8803170127*	50 440 K
	8803160030*	50 324 R		8803170130*	50 440 K
	8803160159	50 400 F		8803170131*	50 440 K
	8803160230	50-324 F		8803170132*	50 440 K
	8803160230	50 324 F		8803170133*	50 440 K
	8803160244	50 400 Q		8803170134*	50 440 K
	8803160255*	50 400 Q		8803170136*	50-440 K
	8803160259*	50 400 Q		8803170137*	50 440 K
	8803160262*	50 400 Q		8803170142*	50 440 K
	8803160267*	50 400 Q		8803170143*	50-440 K
	8803160276*	50-400 Q		8803170144*	50 440 K
	8803160293*	50 400 Q		8803170145*	50 440 K

AUTHOR AFFILIATION	ACCESSION NUMBER	SUBJECT CATEGORY	AUTHOR AFFILIATION	ACCESSION NUMBER	SUBJECT CATEGORY
	8803170146*	50 440 K		8803040109	50-10 J
	8803170147*	50 440 K		8803040109	50-10 J
	8803170148*	50 440 K		8803040109	50-10 J
	8803170151*	50 440 K		8803040109	50-10 J
	8803170155*	50 440 K		8803040109	50-10 J
	8803170157*	50 440 K		8803040109	50-10 J
	8803170158*	50 440 K		8803040211	50-237 S
	8803170159*	50 440 K		8803040343	50-457 S
	8803170162*	50 440 K		8803070233	50-373 O
	8803170163*	50 440 K		8803070233	50-373 O
	8803170165*	50 440 K		8803070325	50-10 P
	8803170166*	50 440 K		8803070325	50-10 P
	8803170168*	50 440 K		8803070325	50-10 P
	8803170169*	50 440 K		8803070325	50-10 P
	8803170170*	50 440 K		8803070325	50-10 P
	8803170172*	50 440 K		8803070344*	50-10 P
	8803170174*	50 440 K		8803070355	50-457 S
	8803170175*	50 440 K		8803070373	50-254 S
	8803210471	50-440 R		8803070384	50-457 S
	8803220099	50-440 Q		8803080162	50-456 P
	8803220146	50-440 P		8803080169*	50-456 P
	8803220146	50-440 P		8803080249	50-373 P
	8803220176*	50 440 P		8803080261*	50-373 P
	8803220193*	50 440 P		8803080261*	50-373 P
	8803220240	50-346 J		8803080360*	50-10 R
	8803220240	50-346 J		8803080360*	50 10 R
	8803220245	50-440 Q		8803080360*	50-10 R
	8803230246	50-440 R		8803080373*	50-10 R
	8803240045	50-440 G		8803080373*	50-10 R
	8803290253	50 440 S		8803080381*	50-10 R
	8803310191	50 440 J		8803080381*	50-10 R
Cleveland Cliffs Iron Co	8803090141	40 8714		8803080386*	50-10 R
	8803090260	40-8714		8803080386*	50-10 R
Colorado State Univ., Fort Collins, CO	8803260001	40-8807		8803080391*	50-10 R
Colorado State of	8803110111	WASTE MGT		8803080403*	50-10 R
	8803160281*	COMMISSIO	N		
Combustion Engineering, Inc	8808040136*	FOIA		8803080470	50-456 F
	8803010419	70 1100		8803090513	50-454 S
	8803030006	70 1100		8803090006	50-295 P
	8803030009*	70 1100		8803090006	50-295 P
	88030300219	70 1100		8803090008*	50-295 P
	8803070225*	FOIA		8803090010	50-456 S
	8803280228	50 470 A		8803090028	50-10 T
	8803280316	50 470 A		8803090031	50 295 R
	8803290052	50 470 F		8803090140	50 295 R
	8803290181	71 6078		8803090140	50 295 R
Comex Corp	8803290227*	71 6078		8803090275	50-254 S
	8803030297*	CONTRACT		8803090278*	50 254 S
	8803290418*	CONTRACT		8803090280*	50-254 S
Commerco, Dept. of	8803250150*	CONTRACT		8803090281*	50 254 S
	8803010389	50 184 P		8803090283*	50-254 S
Commerco, Dept. of, National Bureau of Standards	8803030039*	CONTRACT		8803090284*	50-254 S
	8803090159*	CONTRACT		8803090287*	50-254 S
	8803140251	WASTE RES		8803090289*	50-254 S
	8803220090	WASTE MGT		8803090291*	50-254 S
	8803220396	WASTE RES		8803090294*	50-254 S
Commonwealth Edison Co	8802180332	50 454 F		8803090297*	50-254 S
	8802290018	50 454 F		8803090300*	50-254 S
	8802290145	50 10 F		8803090306*	50-254 S
	8802290145	50 10 F		8803090309*	50-254 S
	8802290145	50 10 F		8803090312*	50-254 S
	8803010008	50 454 J		8803090322	50-265 S
	8803010023	50 254 S		8803090323	50-265 S
	8803010033	50 295 F		8803090326	50 265 S
	8803010077	50-254 S		8803090334	50 265 S
	8803010167	50-374 P		8803090336	50 265 S
	8803010414	50-457 S		8803090346	50 265 S
	8803010483	50-254 F		8803090348	50 265 S
	8803020138	50 373 F		8803090351	50 265 S
	8803020160	50 237 P		8803090353	50 265 S
	8803020160	50 237 P		8803090355	50 265 S
	8803030111	50-373 R		8803090357	50 265 S
	8803030111	50-373 R		8803090359	50 265 S
	8803030112	50-454 R		8803100001	50 265 S
	8803030112	50-454 R		8803100007	50-265 S
	8803030112	50-454 R		8803100188	50 457 Q
	8803040061	50-10 R		8803140080	50 373 R
	8803040061	50-10 R		8803140080	50 373 R
	8803040061	50-10 R		8803140167	50 454 R
	8803040061	50-10 R		8803140167	50 454 R
	8803040061	50-10 R		8803140182	50 454 P
	8803040061	50-10 R		8803140182	50 454 P
	8803040061	50-10 R		8803140182	50 454 P
	8803040061	50-10 R		8803140182	50 454 P
	8803040061	50-10 R		8803140182	50 454 P
	8803040061	50 10 R		8803140184*	50 454 P
	8803040061	50 10 R		8803140184*	50 454 P
	8803040072	50 265 P		8803140184*	50 454 P
	8803040072	50 295 P		8803140184*	50 454 P

320 CORPORATE SOURCE INDEX

AUTHOR AFFILIATION	ACCESSION NUMBER	SUBJECT CATEGORY		AUTHOR AFFILIATION	ACCESSION NUMBER	SUBJECT CATEGORY	
	8803140184*	50-454	P		8803290275	50-265	S
	8803140186	50-373	S		8803290290	50-254	S
	8803140216	50-254	S		8803300358	50-237	O
	8803140410	NUREG			8803300405	50-457	P
	8803150286	50-454	F	Computer Engineering Associates, Inc.	880330132*	CONTRACT	
	8803150318	50-249	P	Connecticut Yankee Atomic Power Co.	8802250427	50-213	P
	8803150322*	50-249	P		8802250134*	50-213	P
	8803160017	50-154	Q		8803010122	50-213	P
	8803160022	50-373	P		8803010158	50-213	O
	8803160053	50-254	P		8803020065	50-213	R
	8803160057*	50-254	P		8803020065	50-213	R
	8803160103	50-254	F		8803030061	50-213	R
	8803160103	50-254	F		8803030063*	50-213	R
	8803160118	50-454	P		8803040265	50-213	P
	8803160118	50-454	P		8803040271*	50-213	P
	8803160118	50-454	P		8803080050	50-213	S
	8803160118	50-454	P		8803080080	50-213	P
	8803160118	50-454	P		8803080080	50-213	P
	8803160124*	50-454	P		8803080188	50-213	F
	8803160124*	50-454	P		8803110361	50-213	P
	8803160124*	50-454	P		8803160004	50-213	F
	8803160124*	50-454	P		8803170195	50-213	R
	8803160124*	50-454	P		8803230085	50-213	P
	8803160175	50-254	P		8803260119	50-213	S
	8803160178	50-454	P		8803280122	50-213	S
	8803160178	50-454	P		8803290165	50-213	R
	8803160186	50-456	F	Connecticut Univ. of Health Center,	8803250308	PER	
	8803160209	50-457	S	Farmington, CT			
	8803160298	50-456	R	Conover & Associates, Inc.	8802290318	50-334	J
	8803160321*	50-10	R		8803210030	50-334	J
	8803160321*	50-10	R	Conquista Project	8803250227	WASTE MGMT	
	8803160321*	50-10	R	Consolidated Edison Co. of New York, Inc.	8802170218	50-247	O
	8803160333	50-237	P		8802290110	50-247	R
	8803160333	50-237	P		8803010068	50-247	S
	8803160345	50-295	R		8803010091	50-247	P
	8803160345	50-295	R		8803040100	50-247	O
	8803160395	50-254	R		8803070091	50-3	R
	8803160395	50-254	R		8803070099*	50-3	R
	8803170184	50-456	R		8803080046	50-247	P
	8803170184	50-456	R		8803150345	50-3	F
	8803170188	50-237	R		8803160776	50-247	O
	8803170188	50-237	R		8803210062*	50-247	O
	8803180016	50-10	R		8803210065*	50-247	O
	8803180021*	50-10	R		8803210068*	50-247	O
	8803180021*	50-10	R		8803210068*	50-247	O
	8803180021*	50-10	R		8803210070*	50-247	O
	8803180071	50-455	S		8803220005	50-247	O
	8803180093	50-254	R		8803220470	50-247	S
	8803180093	50-254	R		8803250036	50-247	P
	8803210004	50-456	V		8803250040*	50-247	P
	8803210004	50-456	V		8803250042*	50-247	P
	8803210016*	50-454	Q		8803300307	50-3	J
	8803210016*	50-454	Q	Construction Materials Testing Inc.	8803290192	71 6/71	
	8803210053	50-457	P	Consumers Power Co.	8802290160	50-155	F
	8803210157	50-254	R		8803010333	50-155	F
	8803210172	50-454	P		8803010333	50-155	F
	8803210172	50-454	P		8803010466	50-255	F
	8803210180*	50-454	P		8803010474	50-255	F
	8803210180*	50-454	P		8803020171	50-255	F
	8803210250	50-373	Q		8803020203	50-255	R
	8803210250	50-373	Q		8803030208	50-155	R
	8803210261	50-456	F		8803040080	50-155	R
	8803210261	50-456	F		8803040085*	50-155	R
	8803220208	50-237	Q		8803040103	50-255	F
	8803220238	50-456	S		8803040150	50-155	F
	8803220277	50-457	S		8803070174	50-255	F
	8803220343	50-237	F		8803070126*	50-255	F
	8803220343	50-237	F		8803080017	50-155	R
	8803220401	50-237	J		8803080337	50-155	R
	8803220401	50-237	J		8803080422	50-155	J
	8803220401	50-237	J		8803080426	50-255	F
	8803220401	50-237	J		8803080450	50-255	J
	8803230070	50-254	P		8803100060	50-255	F
	8803230070	50-254	P		8803110153	50-155	S
	8803230077	50-254	F		8803140195	50-155	S
	8803230105	50-237	P		8803140235	50-155	R
	8803230105	50-237	P		8803140264	50-255	S
	8803230105	50-237	P		8803150171	50-255	P
	8803230105	50-237	P		8803150351	50-255	Q
	8803230105	50-237	P		8803160358	50-255	S
	8803230243	50-373	P		8803170076	50-255	R
	8803230243	50-373	P		8803180206	50-255	Q
	8803230244*	50-373	P		8803210451	50-255	P
	8803230244*	50-373	P		8803230017	50-155	P
	8803240438	50-454	R		8803290091	50-155	P
	8803290200	50-254	F		8803300033	50-255	J
	8803290237	50-265	S		8803300053	50-155	P
	8803290242	50-265	S		8803300053	50-155	P
	8803290273	50-373	S		8803300121	50-255	F

AUTHOR AFFILIATION	ACCESSION NUMBER	SUBJECT CATEGORY	AUTHOR AFFILIATION	ACCESSION NUMBER	SUBJECT CATEGORY
Cooper Bessemer Corp	8803300139	50-155		8803070234	50-413
	8803300101	50-255		8803070257	50-269
	8803310161	50-155		8803070257	50-269
	8803040011	QA999		8803070257	50-269
	8803040015	QA999		8803070262*	50-269
Coordination Council for North American Affairs	8803140342	XPORTLIC		8803070262*	50-269
Covington & Burling	8803220018	40-2061		8803070262*	50-269
Crested Corp	8803250132	40-1162		8803070329	50-414
Dairyland Power Cooperative	8802290311	50-409		8803070347	50-369
				8803080036	50-413
	8803010018	50-409		8803080040	50-269
	8803010234*	50-109		8803080040	50-269
	8803020068	50-409		8803080040	50-269
	8803020190*	50-409		8803080052	50-414
	8803040138	50-409		8803080058	50-413
	88031100202	50-409		8803080263	50-269
Dames & Moore	8803280299	50-409		8803080263	50-269
Dana Corp	8803250143*	40-8902		8803080263	50-269
	8803020129	XPORTLIC		8803080263	50-269
	8803020133*	XPORTLIC		8803080263	50-269
Data Base, Inc	8803230382*	CONTRACT		8803080263	50-269
Delmarva Power & Light Co	8803210505*	50-272		8803080263	50-269
Desert Research Institute	8803100270*	WASTE MGT		8803080263	50-269
Detroit Edison Co	8803010255	50-341		8803080263	50-269
	8803010307	50-341		8803080263	50-269
	8803010420	50-341		8803100078	50-413
	8803030101	50-341		8803100078	50-413
	8803030108*	50-341		8803110136	50-269
	8803070311	50-341		8803110156	50-413
	8803080139	50-341		8803110156	50-413
	8803080215	50-341		8803140010	50-269
	8803080225	50-341		8803140150	50-369
	8803110070	50-341		8803140334	50-269
	8803140180	50-341		8803140334	50-269
	8803150099	50-341		8803140334	50-269
	8803150104*	50-341		8803140334	50-269
	8803150117	50-341		8803140334	50-269
	8803150122*	50-341		8803140334	50-269
	8803150317	50-341		8803140334	50-269
	8803160150	50-341		8803140340	50-269
	8803160096	50-341		8803140372	50-369
	8803170026	50-341		8803150140	50-413
	8803170029	50-341		8803150140	50-413
	8803170034	50-341		8803150242	50-413
	8803220280	50-341		8803150259	50-369
	8803220179	50-341		8803150297	50-413
	8803230107	50-341		8803150301	50-413
	8803230179	50-341		8803150366	50-269
	8803250017	50-341		8803160086	50-269
	8803250126	50-341		8803160086	50-269
	8803300131	50-341		8803160198	50-413
	8803300147	50-341		8803160198	50-413
	88033020101	50-244		8803160204*	50-413
	88033080303	50-445		8803160204*	50-413
	88033080303	50-445		8803160218	50-269
	8803140083	FOIA		8803160218	50-269
	8803210054	FOIA		8803160218	50-269
	8803240162	50-445		8803160257	50-413
	8803240162	50-445		8803160257	50-413
	8803240166	50-445		8803160261*	50-413
	8803290295	50-445		8803160261*	50-413
	8803300341	FOIA		8803160265	50-269
	8803240459	PII		8803160269*	50-413
	8803160427	FOIA		8803160399	50-413
	8803080241*	50-312		8803160411	50-413
Drake, G A, MD	8802240011	50-269		8803100046	50-269
Drey, K	8802240011	50-269		8803100046	50-269
Duke Engineering & Services	8802240011	50-269		8803100046	50-269
	8803010384	50-413		8803100103	50-369
	8803010395	50-369		8803100103	50-369
	8803010399	50-413		8803100107	50-413
	8803010399	50-413		8803100107	50-413
	8803010432	50-413		8803100218	50-369
	8803010471	50-369		8803100218	50-369
	8803010476	50-414		8803100223*	50-369
	8803010488	50-413		8803100223*	50-369
	8803010492	50-369		8803210032	50-414
	8803020124	50-370		8803210033	50-269
	8803020146	50-369		8803210030	50-413
	8803020146	50-369		8803210031	50-413
	8803020150*	50-369		8803210183	50-413
	8803020186	50-414		8803210183	50-413
	8803020225	50-269		8803210184	50-370
	8803020225	50-269		8803220017	50-269
	8803020225	50-269		8803220017	50-269
	8803030073	50-413		8803220017	50-269
	8803040011	50-414		8803220034	50-269
	8803040277	50-413		8803220034	50-269
	8803040282*	50-413		8803220034	50-269

322 CORPORATE SOURCE INDEX

AUTHOR AFFILIATION	ACCESSION NUMBER	SUBJECT CATEGORY	AUTHOR AFFILIATION	ACCESSION NUMBER	SUBJECT CATEGORY
	8803220074	50 269 F	Energy, Dept of	8803010129	WASTE MGT
	8803220051	50 269 J		8803010367	ORG
	8803220051	50 269 J		8803020047	WASTE MGT
	8803220051	50 269 J		8803030081	71-9152
	8803220051	50 269 J		8803040354	PROJ
	8803220051	50 269 J		8803090293*	WASTE MGT
	8803220078	50 269 P		8803100029	WASTE MGT
	8803220078	50 269 P		8803100034	WASTE MGT
	8803220078	50 269 P		8803100040*	WASTE MGT
	8803220078	50 269 P		8803100047*	WASTE MGT
	8803220180	50 270 O		8803100053	WASTE MGT
	8803220381	50 269 P		8803100062	WASTE MGT
	8803220381	50 269 P		8803100073	WASTE MGT
	8803220381	50 269 P		8803100077	WASTE MGT
	8803220115	50 269 P		8803100103	WASTE MGT
	8803220115	50 269 P		8803100144	WASTE MGT
	8803220115	50 269 P		8803100169	WASTE MGT
	8803220428*	50 269 P		8803110022	WASTE MGT
	8803220428*	50 269 P		8803110025	WASTE MGT
	8803220428*	50 269 P		8803110028	WASTE MGT
	8803220466	50 269 S		8803110044	WASTE MGT
	8803230092	50 269 P		8803110048*	WASTE MGT
	8803230119	50 413 S		8803110053	WASTE MGT
	8803230128	50 413 S		8803110061	WASTE MGT
	8803240086	50 413 S		8803110095	WASTE MGT
	8803280027	50 411 S		8803110121	WASTE MGT
	8803280071*	50 269 P		8803110141	WASTE MGT
	8803280253	50 369 F		8803110143	WASTE MGT
	8803290100	50 269 S		8803140429*	WASTE MGT
	8803290204	50 414 S		8803150098	NUREG
	8803290231	50 414 S		8803150232	WASTE MGT
	8803300305	50 369 O		8803160428	WASTE MGT
	8803090172*	50 443 G		8803170071	WASTE MGT
	8803010059	50 334 R		8803170250	WASTE MGT
	8803010073*	50 334 R		8803180105	WASTE MGT
	8803010073*	50 334 R		8803180197*	WASTE MGT
	8803010086*	50 334 R		8803220356	WASTE MGT
	8803010092*	50 334 R		8803220361	71-6678
	8803020210	50 412 P		8803230080*	PROJ
	8803020280	50 334 R		8803230215	WASTE MGT
	8803020280	50 334 R		8803230236	WASTE MGT
	8803030174	50 334 P		8803250022	WASTE MGT
	8803040013	50 412 S		8803250246	ORG
	8803040053	50 412 S		8803280162	XPORTLIC
	8803040084	50 334 R		8803280315	WASTE MGT
	8803040111	50 334 S		8803280322	WASTE MGT
	8803040270	50 334 F		8803300192	WASTE MGT
	8803040270	50 334 F		8803300245	WASTE MGT
	8803040297	50 412 S		8803310067	WASTE MGT
	8803080158	50 334 R		8803310137	WASTE MGT
	8803080456*	50 412 V	Energy, Dept of Idaho Operations Office	8803230078	PROJ
	8803140332	50 334 P		8803310139	PROJ
	8803140332	50 334 P	Engineers International, Inc	8802250192	WASTE RES
	8803150285	50 334 F	Environmental Protection Agency	8803250013	40 8907
	8803150308	50 334 P		8803300110	WASTE MGT
	8803160121	50 334 P	Evans Pluggo Co., Inc	8803030209*	CONTRACT
	8803160169	50 334 P	Everest Minerals Corp	8803250195	40 8857
	8803160217	50 334 R	Expert EASE Systems, Inc	8803080009*	CONTRACT
	8803160217	50 334 R	F. L. Clifford Associates	8803220285	FOIA
	8803160287	50 334 P	Failure Analysis Associates	8803240365*	50 327 P
	8803160287	50 334 P		8803160145*	FOIA
	8803210039	50 334 J	Fauske & Associates, Inc	8803020053	50 275 F
	8803210225	50 334 O	Federal Emergency Management Agency	8803020053	50 275 F
	8803220024	50 412 E		8803020055*	50 275 F
	8803280113	50 412 S		8803020055*	50 275 F
	8803280165	50 412 S		8803020057*	50-275 F
	8803280264	50 334 P		8803020057*	50-275 F
	8706230339*	50 269 P		8803170063	50-443 F
	8708270082*	50 397 P		8803170082	50-382 F
	8802260079*	50 458 P		8803170088*	50 382 F
	8803030090*	71 9152 NUREG		8803210143	50 443 T
	8803150377	50 333 P		8803230071	50 443 G
	8803220250*	50 29 P		8803290021	50-208 F
	8803280095*	50 29 P		8803290029*	50-298 F
	8803280101*	50 29 P		8803220036*	ORG
	8803230058	50 498 G	Federal Energy Regulatory Commission	8803090213	40 8829
	8803040247*	50 498 P	Forrest Exploration Company of Nebraska, Inc	8803250211	40 8843
	8803010347	50 443 G		8802220114	50-250 R
	8803210095	50 443 G	Florida Power & Light Co	8802220117*	50 250 R
	8803070377	NUREG		8802220117*	50-250 R
	8803160154*	FOIA		8802220117*	50 250 R
	8803220469*	50 275 O		8802220117*	50 250 R
	8803220469*	50 275 O		8802220117*	50-250 R
	8803220475*	50 275 O		8802220122*	50-250 R
	8803220475*	50 275 Q		8802220125*	50 250 R
	8802250293*	50 443 Q		8802220127*	50 250 R
	8802250297*	50 443 Q		8802220129*	50 250 R
	8803280235*	40 3453		8802220133*	50 250 R
Duke Univ., Durham, NC					
Duquesne Light Co					
EG&G Idaho, Inc (subs of EG&G, Inc)					
Earth First!					
Ebasco Services, Inc (subs of Enserch Corp.)					
Eckert, Seamans, Chern & Mellott					
Edison Electric Institute					
Electric Power Research Institute					
Employee's Legal Project					
Enecotech, Inc					

AUTHOR AFFILIATION	ACCESSION NUMBER	SUBJECT CATEGORY	AUTHOR AFFILIATION	ACCESSION NUMBER	SUBJECT CATEGORY
	8802220139*	50 250 R		8803290210	50 335 S
	8802220139*	50 250 R		8803300199	50 250 P
	8802220143*	50 250 R		8803300199	50 250 P
	8802220143*	50 250 R		8803300199	50 250 P
	8802220145*	50 250 R		8803300199	50 250 P
	8802220145*	50 250 R		8803300199	50 250 P
	8802220145*	50 250 R		8803300264	50 250 R
	8802220147*	50 250 R		8803300264	50 250 R
	8802220147*	50 250 R		8803300264	50 250 R
	8802220147*	50 250 R		8803310261	50 250 P
	8802220150*	50 250 R		8803310261	50 250 P
	8802220154*	50 250 R	Florida Power Corp (subs of Florida Progress Corp)	8802220246	50 302 P
	8802220161*	50 250 R		8803010063	50 302 S
	8802220164*	50 250 R		8803010441	50 302 R
	8802240045	50 335 F		8803010447*	50 302 R
	8803010069	50 251 S		8803010457*	50 302 R
	8803010103	50 335 Q		8803030189	50 302 S
	8803010110	50 250 P		8803030191	50 302 S
	8803010110	50 250 P		8803030191	50 302 S
	8803010110	50 250 P		8803040118	50 302 P
	8803010118	50 250 P		8803040151	50 302 R
	8803010118	50 250 P		8803070333	50 302 V
	8803010132	50 335 P		8803080156	50 302 J
	8803010132	50 335 P		8803080257	50 302 H
	8803030189	50 302 S		8803080420	50 302 F
	8803030260	50 302 P		8803160085	50 302 S
	8803030276	50 251 S		8803160112*	50 302 V
	8803040123	50 250 Q		8803160420	50 302 P
	8803040123	50 250 Q		8803160436	50 302 R
	8803040124	50 335 R		8803170301	50 302 P
	8803040124	50 335 R		8803170309*	50 302 P
	8803040163	50 250 P		8803180004	50 302 P
	8803040163	50 250 P		8803180015*	50 302 P
	8803040163	50 250 P		8803180019*	50 302 P
	8803040163	50 250 P		8803220104	50 302 P
	8803040163	50 250 P		8803220200	50 302 Q
	8803040314	50 335 R		8803220248	50 302 Q
	8803040314	50 335 R		8803220306	50 302 F
	8803070002	50 335 P		8803220417	50 302 Q
	8803070002	50 335 P		8803220426	50 302 P
	8803070206	50 250 R		8803240132	50 302 P
	8803070281	50 251 S		8803240139	50 302 P
	8803070301	50 250 S		8803240167	50 302 Q
	8803070301	50 250 S		8803240230*	50 302 Q
	8803080442	50 335 F		8803250023	50 302 F
	8803090335	50 388 S		8803250049	50 302 S
	8803100064	50 335 F		8803250272	50 302 F
	8803100064	50 335 F		8803280103*	50 302 P
	880310149	50 335 Q	Florida, Univ of, Gainesville, FL	8803290263	50 302 S
	880310149	50 335 Q		8803010178	70 1068
	880310151	50 335 S		8803020220	70 1068
	8803140225	50 250 Q		8803140170	50 83 P
	8803140382	50 251 S		8803140175*	50 83 P
	8803140389	50 335 S		8803250325	50 83 S
	8803150180	50 250 P	Fort Worth Star Telegram, Fort Worth, TX	8803100036	FOIA
	8803150180	50 250 P	Foxboro Corp	8803080419	50 282 P
	8803150276	50 250 S	Fund for Peace (National Security Archive)	8803160315	FOIA
	8803150276	50 250 S	GA Technologies, Inc /General Atomic Co	8803010219	70 734
	8803150368	50 250 R		8803010277	50 89 R
	8803160243	50 250 R		8803010335	50 163 R
	8803160434	50 250 F		8803170234	70 734
	8803170103	50 250 Q		8803250116	70 734
	8803170103	50 250 Q		8803300136*	50 89 P
	8803210170	50 250 Q	GELCO Municipal Services	8803300089*	CONTRACT
	8803210170	50 250 Q	GTE Telecommunications, Inc	8803090035*	CONTRACT
	8803210102	50 250 R		8803290243	XPORTLIC
	8803210463*	50 250 R	Galloway & Greenberg	8803290267	XPORTLIC
	8803210463*	50 250 R		8802290047	50 73
	8803210463*	50 250 R	General Electric Co	8803010294	50 70
	8803220186	50 335 Q		8803030215*	XPORTLIC
	8803220385	50 250 P		8803040018*	XPORTLIC
	8803220385	50 250 P		8803040087*	50 298 P
	8803230031	50 335 G		8803040269	XPORTLIC
	8803230055*	50 250 P		8803070034	XPORTLIC
	8803230055*	50 250 P		8803080045*	50 283 S
	8803230240	50 335 F		8803090211	50 70 F
	8803240347	50 335 R		8803140354	50 18 F
	8803240347	50 335 R		8803140354	50 18 F
	8803250021	50 250 R		8803140354	50 18 F
	8803250093	50 250 Q		8803140359	50 73 P
	8803250093	50 250 Q		8803150032	71-8216
	8803250297	50 335 Q		8803210191	70 754
	8803250313	50 250 R		8803210545	71 9001
	8803250328*	50 250 R		8803220001	QA999
	8803250328*	50 250 R		8803220006	TOPREP
	8803250328*	50 250 R		8803220011	70 754
	8803250328*	50 250 R		8803230100*	50 293 P
	8803250328*	50 250 R		8803300476	70 754
	8803280152	50 389 S		8803300479*	70 754

324 CORPORATE SOURCE INDEX

AUTHOR AFFILIATION	ACCESSION NUMBER	SUBJECT CATEGORY	AUTHOR AFFILIATION	ACCESSION NUMBER	SUBJECT CATEGORY
General Nuclear Systems, Inc	8803140121	71 9219		8803070029	50 424
	8803140154*	71 9219		8803070188	50-321
General Public Utilities Corp - GPU Service Corp	8802230433	50 219	Q	8803070188	50 321
	8803010014	50 320	S	8803070217	50 424
	8803010139	50 320	Q	8803070218	50 321
	8803010366	50 219	P	8803070238	50 424
	8803010372*	50 219	P	8803080051	50 424
	8803010376*	50 219	P	8803080319*	50 424
	8803010472	50 320	F	8803140013	50 424
	8803020001	50 289	F	8803140097	50 321
	8803020025	50 219	G	8803140193	50 321
	8803020090	50 289	F	8803140193	50-321
	8803020144	50 289	F	8803140294	50 424
	8803020276	50 219	S	8803140347	50 424
	8803030246	50 289	R	8803140347	50 424
	8803030254	50 289	R	8803140356	50 424
	8803040020	50 320	R	8803140397	50-424
	8803040022	50 219	G	8803150234	50 424
	8803040023*	50 320	R	8803150244	50-424
	8803040024*	50 320	R	8803150263	50 366
	8803040028	50 320	R	8803160061	50 321
	8803040031*	50 320	R	8803170204*	50 424
	8803040034*	50 320	R	8803180101	50 424
	8803040101	50 289	S	8803180101	50 424
	8803040116	50 320	P	8803180178	50 424
	8803040128	50 289	R	8803180181	50-424
	8803040131*	50 289	R	8803180224	50 424
	8803070117	50 219	R	8803180240	50 424
	8803070157	50 219	S	8803180248	50 424
	8803070261	50 320	R	8803180269	50 424
	8803070293	50 219	Q	8803210160	50 424
	8803080070	50 219	P	8803210413	50 424
	8803080070	50 219	P	8803210438*	50 424
	8803080075*	50 219	P	8803220031	50 424
	8803080105	50 320	F	8803220031	50 424
	8803080197	50 219	F	8803220085	50 321
	8803080212	50 320	P	8803220085	50 321
	8803080227*	50 320	P	8803220125	50 321
	8803090246	50 219	S	8803220134	50 424
	8803090286	50 219	S	8803220150	50 424
	8803110076	50 219	S	8803220157	50 424
	8803110081	50 219	P	8803220204	50 366
	8803110081	50 219	P	8803220348	50 424
	8803140272	50 320	F	8803220352	50 366
	8803160166	50 320	P	8803220476	50-321
	8803160234	50 320	Q	8803220476	50 321
	8803220028	50 320	P	8803230232	50 321
	8803220080	50-320	P	8803230232	50-321
	8803220082	50 219	P	8803230364	50 366
	8803220096	50 320	P	8803250293	50 424
	8803220097*	50 320	P	8803290197	50 366
	8803220105*	50-320	P	8803290232	50 366
	8803220124	50-320	R	8803300295	50 424
	8803220129*	50 320	R	8803300295	50 424
	8803220207	50 219	Q	8803220454*	FOIA
	8803220266	50 320	F	8803010391	FOIA
	8803220269	50 289	F	8803030017	FOIA
	8803220452	50 320	F	8803030059	FOIA
	8803230004	50 289	R	8803040143	50 445
	8803230120	50 320	P	8803110052*	50 498
	8803230268	50 289	P	8803210101	50 498
	8803230272*	50 289	P	8803230089	50 498
	8803230274*	50 289	P	8803230089	50 498
	8803230366	50 219	P	8803230110*	50 498
	8803230366	50 219	P	8803280074*	50 498
	8803230366	50 219	P	8803300369	50 445
	8803240469	50-289	P	8803010134	71 9107
	8803290215	50 219	R	8803010188	71 9035
	8803290236	50 219	P	8803010266	71 9007
	8803290240*	50 219	P	8803010322	71 9032
	8803290246	50 219	S	8803010002	50 458
	8803300194	50 289	J	8803010064	50 458
Geomatrix Consultants, Inc	8803040009*	50 508	A	8803010460	50 458
Georgia Institute of Technology, Atlanta	8803110007	50 160	P	8803040065*	50-458
GA	8803220253	50 160	P	8803040251	50 458
	8803250068*	50 160	Q	8803040293	50 458
	8803280035	50 160	P	8803040302	50 458
	8803300157	50 160	P	8803070041	50 458
	8803010272	50 321	Q	8803070046*	50 458
	8803010279*	50 321	Q	8803070230	50 458
	8803020020	50 321	R	8803070255	50 458
	8803020020	50 321	R	8803080394	50 458
	8803020042	50 321	P	8803080410	50 458
	8803020216	50 366	S	8803100175	50 458
	8803030268	50 424	P	8803180159	50 458
	8803030268	50 424	P	8803180188	50 458
	8803040216	50 424	P	8803180220	50 458

AUTHOR AFFILIATION	ACCESSION NUMBER	SUBJECT CATEGORY	AUTHOR AFFILIATION	ACCESSION NUMBER	SUBJECT CATEGORY
Guy F. Atkinson Co. (formerly Bingham Wilamette Co.) Hampton, NH	8803210462	50-458 S	Huntton & Williams	8803070353	50-498 S
	8803220483	50-458 S		8803080005	50-498 S
	8803280121	50-458 S		8803080191	50-498 F
	8803290255	50-458 S		8803080191	50-498 F
	8803300074	71-5805		8803110023	50-498 S
	8803300184	50-458 P		8803140191	50-498 P
	8803300189*	50-458 P		8803140195*	50-498 P
	8803080159	PT21		8803140210	50-498 P
	8803020028	50-443 G		8803140215*	50-498 P
	8803020028	50-443 G		8803140280	50-498 S
Harmon & Weiss	8803020043*	50-443 G	Huntton & Williams	8803140281	50-498 S
	8803020043*	50-443 G		8803150014	50-499 O
	8803020043*	50-443 G		8803150027*	50-499 O
	8803080331	50-443 H		8803150267	50-498 P
	8803090114	50-443 G		8803160005	50-498 P
	8803090121*	50-443 G		8803160005	50-498 P
	8803160094	50-443 G		8803160106	50-498 G
	8803210117	50-443 G		8803160168	50-498 S
	8803010072	50-443 G		8803160174	50-498 P
	8803090003	50-443 G		8803160288	50-498 P
Hittman Nuclear & Development Corp (subs. of Hittman Corp.)	8803090083	50-443 G	Huntton & Williams	8803160296	50-498 P
	8803090090	50-443 G		8803160441	50-498 S
	8803090090	50-443 G		8803160447	50-498 S
	8803090105*	50-443 G		8803160453	50-498 P
	8803090105*	50-443 G		8803170001	50-498 P
	8803090130	50-443 G		8803170001	50-498 P
	8803090130	50-443 G		8803170058*	50-498 P
	8803090150*	50-443 G		8803210025	50-498 S
	8803090150*	50-443 G		8803210447	50-498 S
	8803090161	50-443 G		8803220126	50-498 S
Holtzhaus, G.J. Homeslake Mining Co.	8803090231	50-443 G	Huntton & Williams	8803220137	50-498 S
	8803090231	50-443 G		8803220178	50-498 S
	8803160362	NUREG		8803220178	50-498 S
	8803160365*	NUREG		8803220278	50-498 P
	8803160372*	NUREG		8803220281*	50-498 P
	8803210113	50-443 G		8803220295	50-498 S
	8803300120	50-443 H		8803220487	50-498 P
	8803310053	50-443 G		8803230012	50-498 O
	8803310053	50-443 G		8803230015	50-498 O
	8803310062*	50-443 G		8803230015	50-498 O
Hopkins & Sutter House of Rep.	8803310062*	50-443 G	Huntton & Williams	8803230044	50-498 G
	8803310086	50-443 G		8803280266	50-498 P
	8803310086	50-443 G		8803280283	50-498 S
	8803240403	71-9222		8803280283	50-498 S
	8803070174	FOIA		8803290160	50-498 S
	8803080501	40-8903		88033010046	50-322 G
	8803090085	40-8901		88033020016	50-322 G
	8803020025	50-219		88033020044	50-322 G
	8803030124*	50-341 H		88033020060*	50-322 G
	8803090310*	50-443 U		88033020275	50-277 P
House of Rep., Interior & Insular Affairs Houston Lighting & Power Co.	8803090316*	50-443 U	Huntton & Williams	88033020283*	50-277 P
	8803108006*	50-498 H		88033090071	50-322 G
	8803250145*	COMMISSIO		88033090084	50-322 G
	8803250200*	COMMISSIO		88033090086	50-322 G
	8803280357	XPORTLIC		88033090241	50-322 G
	8803280025*	50-498 U		8803110019	50-322 G
	8803280033*	50-498 U		8803110036	50-322 G
	8803280243	XPORTLIC		8803110125	50-322 G
	8803280267	XPORTLIC		8803140095	50-322 G
	8803300455	XPORTLIC		8803140415	NUREG
House of Rep., Interior & Insular Affairs Houston Lighting & Power Co.	8803300918*	FOIA	Huntton & Williams	8803160079	50-322 G
	8802250349	50-498 S		8803160088*	50-322 G
	8802250349	50-498 S		8803160095	50-322 G
	8802250351*	50-498 S		8803160098	50-322 G
	8803010412	50-498 P		8803160102	50-322 G
	8803010440	50-498 P		8803160105*	50-322 G
	8803020021	50-498 H		8803160107	50-322 G
	8803020046	50-498 S		8803210112	50-322 G
	8803020072	50-498 P		8803230049	50-322 G
	8803020075*	50-498 P		8803230056	50-322 G
House of Rep., Interior & Insular Affairs Houston Lighting & Power Co.	8803020084*	50-498 P	Huntton & Williams	8803230083*	50-322 G
	8803020098	50-498 Q		8803240028	50-443 G
	8803020155	50-498 Q		8803280071	50-322 G
	8803020179	50-498 P		8803310030	50-322 G
	8803020179	50-498 P		8803310041	50-322 G
	8803020179	50-498 P		8803310052	50-322 G
	8803020222	50-498 P		8803310153	50-322 G
	8803020222	50-498 P		8803240477*	40-8904
	8803020226*	50-498 P		8803010293	TOPREP
	8803020226*	50-498 P		8803010298*	TOPREP
House of Rep., Interior & Insular Affairs Houston Lighting & Power Co.	8803040033	50-498 R	Huntton & Williams	8803160384	TOPREP
	8803040132	50-498 P		8803090028	40-8904
	8803040132	50-498 P		8803240393	40-8904
	8803040152*	50-498 P		8803240467	40-8904
	8803040152*	50-498 P		8803240473*	40-8904
	8803040225	50-498 F		8803160409*	70-1359
	8803040225	50-498 F		8803100177	WASTE RES
	8803070091	50-498 S		8803140194	WASTE RES
	8803070353	50-498 S		8803140226*	WASTE RES
	8803070353	50-498 S		8803140226*	WASTE RES

326 CORPORATE SOURCE INDEX

AUTHOR AFFILIATION	ACCESSION NUMBER	SUBJECT CATEGORY		AUTHOR AFFILIATION	ACCESSION NUMBER	SUBJECT CATEGORY
Idaho National Engineering Laboratory	8803160388	WASTE RES			8803070016	50-322 G
	8803160410	WASTE RES			8803070022	50-322 G
	8803170035	WASTE RES			8803070027	50-322 G
	8708270082*	50-397	P		8803070030*	50-322 G
	8802260079*	50-458	P		8803070032	50-322 G
Illinois Power Co	8803220250*	50 333	P		8803090069	50 322 G
	8803280101*	50 29	P		8803090070	50 322 G
	8802290019	50 461	R		8803090072	50 322 G
	8803010080	50 461	S		8803090074*	50 322 G
	8803010224	50 461	P		8803090087	50 322 G
	8803010228*	50 461	P		8803090089	50-322 G
	8803020182	50 461	O		8803100060	50-322 H
	8803140077	50 461	R		8803110018	50-322 G
	8803140400	50-461	P		8803140113	50-322 G
	8803140404*	50 461	P		8803140114	50-322 G
Illinois, State of, Dept of Nuclear Safety	8803160013	50 461	J		8803140118*	50-322 G
	8803280302	50 461	P		8803140124*	50 322 G
	8803300173	50 461	J		8803140127*	50 322 G
	8803080406	NUREG			8803140131*	50-322 G
					8803160051	50-322 G
Illinois, Univ of, Urbana, IL Indiana Michigan Power Co (formerly Indiana & Michigan Electric Co)	8803010409	50-151	R		8803160067	50 322 G
	8803010209	50 315	R		8803160070*	50 322 G
	8803010209	50 315	R		8803160088	50 322 G
	8803010227	50-315	R		8803160092	50 322 G
					8803210114	50 322 G
	8803010227	50-315	R		8803230042	50 322 G
	8803010459	50-315	P		8803230081	50 322 G
	8803010459	50-315	P		8803310027	50-322 G
	8803010461*	50-315	P		8803310061	50-322 G
	8803010461*	50 315	P		8803310119	50-322 G
	8803020292*	50-315	R	Kiski Valley Coalition to Save Our Children	8803020176	70 135
	8803020296	50-316	R			
	8803040110	50-315	R	LN Technologies Corp (formerly London Nuclear Svcs, Inc)	8803240165	WASTE MGT
	8803040115*	50 315	R		8803280287	WASTE MGT
	8803040117*	50 315	R			
	8803040121*	50 315	R	Lawrence Livermore National Laboratory	8803110108	WASTE RES
	8803040140*	50 316	R		8803140231	WASTE RES
	8803040145*	50 316	R		8803170008	WASTE RES
	8803040153*	50 316	R	Lawyers Committee for Civil Rights Under Law	8803280090*	50-29 P
	8803040158*	50 316	R		8803280357	XPORTLIC
	8803070149	50-316	P			
	8803080332	50-316	P		8803290243	XPORTLIC
	8803080334*	50 316	P		8803290267	XPORTLIC
	8803080399	50-315	Q		8803300455	XPORTLIC
	8803080519	50 315	F	Lewis, D B	8803240300	50-277 P
	8803140366	50 316	S	Lewis, M	8803070178	PRM
	8803160050	50 315	Q	Lone Star Green	8803230058	50-498 G
	8803160081	50 315	F	Long Island Lighting Co	8803010041	50-322 R
	8803220251	50 315	S		8803010048	50-322 G
	8803240400	71 9208			8803020007	50-322 G
Inhalation Toxicology Research Institute	8803250016	50-315	Q		8803020016	50-322 G
	8803250016	50-315	Q		8803020044	50-322 G
	8803250276	50 315	F		8803020060*	50-322 G
	8803250276	50-315	F		8803020304	50-322 R
	8803020251	NUREG			8803040226	50-322 S
Inside N R C (McGraw Hill Publication) Interior, Dept of Interior, Dept of, Bureau of Mines Interior, Dept of, Geological Survey	8803220283	FOIA			8803080071	50 322 G
	8803140396	NUREG			8803090084	50 322 G
	8803150120*	CONTRACT			8803090086	50-322 G
	8803160031	50-274	R		8803090088	50-322 G
	8803220042	WASTE MGT			8803090241	50-322 G
	8803220049*	WASTE MGT			8803110018	50-322 G
	8803220059*	WASTE MGT			8803110036	50-322 G
	8803220063*	WASTE MGT			8803110125	50-322 G
	8803220073*	WASTE MGT			8803140085	50-322 G
	8803300253*	WASTE MGT			8803140166	50-322 S
International Energy Associates, Ltd International Technical Services, Inc Iowa Electric Light & Power Co	8803300259*	WASTE MGT			8803160079	50-322 G
	8803300260*	WASTE MGT			8803160086*	50-322 G
	8803300409	XPORTLIC			8803160095	50-322 G
	8803290385*	CONTRACT			8803160098	50-322 G
	8803020128	50 331	R		8803160102	50 322 G
	8803040278	50 331	R		8803160105*	50 322 G
	8803070250	50 331	O		8803160107	50-322 G
	8803070264	50 331	R		8803180200	50-322 P
	8803090015	50 331	Q		8803180202*	50-322 P
	8803230205	50 331	R		8803210112	50-322 G
Iowa State Univ, Ames, IA Isotope Products Laboratories JRA Associates Jacobs Engineering Group, Inc	8803310124	50 331	P		8803220409	50-322 S
	8803300232	50 116	P		8803230010	50 322 R
	8803250337	XPORTLIC			8803230049	50 322 G
	8803100056	50 445	Q		8803230056	50-322 G
	8803100045	WASTE MGT			8803230083*	50-322 G
Johnson & Higgins Insurance Kaledner, P P Kaman Instrumentation Corp Kenrob & Associates, Inc	8803300132	50-267	J		8803290071	50-322 G
	8803070042	50-277	P		8803310030	50-322 G
	8803220026	50-298	S		8803310041	50-322 G
	8803080228*	CONTRACT			8803310052	50-322 G
	8803150108*	CONTRACT			8803310153	50 322 G
Kent State Univ, Kent, OH Kerr McGee Corp Kirkpatrick & Lockhart	8803300262*	WASTE MGT		Louisiana Power & Light Co	8802180198	50-382 R
	8803010340*	40 8027			8803010127	50 382 S
	8803010034	50-322	G		8803010299	50 382 S
	8803020029	50 322	G		8803010417	50-382 P

AUTHOR AFFILIATION	ACCESSION NUMBER	SUBJECT CATEGORY		AUTHOR AFFILIATION	ACCESSION NUMBER	SUBJECT CATEGORY	
	8803020023	50 382	R		8803240354	50-2	F
	8803020024*	50 382	R	Microform, Inc	8803250319*	CONTRACT	
	8803020027*	50 382	R	Mid Eastern Geotech, Inc	8803080470	MISC	
	8803020032*	50 382	R	Missouri, Univ of, Columbia, MO	8803160038	50-186	P
	8803040162	50 382	R		8803160047*	50-186	P
	8803040168*	50 382	R		8803300081	50-186	P
	8803040256	50 382	Q	Missouri, Univ of, Rolla, MO	8803160435	50-123	V
	8803070153	50 382	P		8803160437*	50-123	V
	8803090234	50 382	P		8803250163	PRM	
	8803090270	50 382	F	Mitro Corp	8803060270*	CONTRACT	
	8803110154*	50 382	F	Mitsubishi International Corp (subs of	8803140020	XPORTLIC	
	8803160037	50 382	R	Mitsubishi Corp)	8803140079*	XPORTLIC	
	8803160326	50 382	P		8803140088*	XPORTLIC	
	8803220181	50 382	P		8803140324*	XPORTLIC	
	8803230375	50 382	F		8803140330	XPORTLIC	
	8803280042	50 382	S		8803250283	XPORTLIC	
	8803280064	50 382	S	Mitsui & Co (USA), Inc (subs of Mitsu			
Louisiana, State of	8803250041*	CONTRACT		& Co, Ltd)	8803290174*	XPORTLIC	
MHB Technical Associates	8803240225	50 275	P		8803290178*	XPORTLIC	
MK Ferguson Co	8803230355	WASTE MGT					
	8803220003	MISC		Morrison Knudsen Co, Inc	8803110164	WASTE MGT	
MOVATS, Inc	8803020059	50-305	R	Morrison Knudsen Engineers, Inc	8803070001	PT21	
Madison Gas & Electric Co	8802230385	50-309	P		8803100012*	WASTE MGT	
Maine Yankee Atomic Power Co	8803020140	50 309	P		8803180112*	WASTE MGT	
	8803080342	50 309	P		8803180119*	WASTE MGT	
	8803080343*	50-309	P		8803180122*	WASTE MGT	
	8803080307	50 309	R		8803180133*	WASTE MGT	
	8803140156	50-309	R		8803180134*	WASTE MGT	
	8803220190	50 309	J		8803180136*	WASTE MGT	
Malapai Resources Co	8803010316	40-8684		Morton & Poller	8803220231*	70 143	
	8803090311	40 8502			8803310037	50 322	G
	8803090315*	40 8502		Mount Sinai Union Free School District	8712210056*	50 328	P
	8803250026	40 8502		NCT Engineering, Inc	8712210056*	50 328	P
	8803250112	40 8684			8712210058*	50 328	P
	8803250142	40 8684			8712210058*	50 328	P
	8803010150	50 271	J		8712210051*	50 328	P
Marsh & McLennan, Inc	8803150350	TOPREP			8712210061*	50 328	P
	8803170319	50 54	J		8712210063*	50 328	P
	8803220067	50 250	J		8712210071*	50 328	P
	8803220067	50 250	J		8712210071*	50 328	P
	8803250031	50 397	J		8712210073*	50 328	P
	8803250037	50 309	J		8712210078*	50 328	P
	8803250044	50 344	J	NEI Peoples Electric Products, Inc	8803090024*	50 327	P
	88032800216	50 331	J	(formerly Parsons Peoples)			
	8803310013	50 3	J	NFS Services, Ltd	8803220222	70-143	
	8803210059	70 143		NUS Corp	8803240136	FOIA	
Martin Marietta Energy Systems, Inc	8803230324*	WASTE RES		NUTECH Engineers, Inc	8803140085	PROJ	
Maryland Sound Industries, Inc	8803080059*	CONTRACT			8803140101*	PROJ	
	8803240468*	CONTRACT		National Academy of Sciences	8803150136*	CONTRACT	
Maryland, Univ of, College Park, MD	8803140054	NUREG		National Aeronautics & Space Admin	8803300197	50-30	R
	8803240452*	CONTRACT			8803040090	PR	
Massachusetts Institute of Technology,	8803140256	50 20	P	Native Americans for a Clean Environment	8803010415	50-298	S
Cambridge, MA	8803220241	50 20	P	Nebraska Public Power District	8803040073	50-298	P
	8803280083	50 20	P		8803040076*	50 298	P
	8803290408	NUREG			8803070192	50 298	R
Massachusetts, Commonwealth of	8803010088	50 443	G		8803070294	50 298	R
	8803020077	50 443	G		8803080231	50 298	F
	8803020077	50 443	G		8803140073	50 298	R
	8803020089*	50 443	G		8803140375	50 298	S
	8803020089*	50-443	G		8803150347	50 298	J
	8803030142	50-293	P		8803160029*	50 298	P
	8803070051	50-443	G		8803160158	50 298	P
	8803070051	50-443	G	Neutron Products, Inc	8803220172	50 298	J
	8803070050*	50 443	G		8803070334	71 9216	
	8803070050*	50 443	G		8803300195	71-9094	
	8803070050*	50 443	G		8803230300	WASTE MGT	
	8803090091	50 443	G	Nevada, State of	8803090166*	CONTRACT	
	8803090091	50 443	G	New England Bell Telephone Co	8803250210*	50 29	
	8803090102	50 443	G		8803010072	50 443	P
	8803090102	50 443	G	New England Coalition on Nuclear			
	8803110013	50 443	G	Pollution			
	8803110013	50 443	G		8803010072	50-443	G
	8803140250	50 443	G		8803020028	50 443	G
	8803140250	50 443	G		8803020043*	50-443	G
	8803160094	50 443	G		8803090083	50-443	G
	8803160111*	50 271	G		8803090083	50-443	G
	8803160113*	50 271	G		8803090090	50-443	G
	8803210113	50 443	G		8803090105*	50-443	G
	8803280072	NUREG			8803090105*	50-443	G
Materials Engineering Associates, Inc	8803020156*	FOIA			8803090114	50 443	G
	8803090209*	CONTRACT			8803090121*	50-443	G
Mathtech, Inc	8803220338*	CONTRACT			8803090130	50 443	G
McCleas Associates	8803150233*	FOIA			8803090130	50 443	G
McGeon-Rohco, Inc (formerly McGeon	8803200441	40 8724			8803090150*	50 443	G
Chemical Co, Inc)					8803090150*	50 443	G
McGraw-Hill Publications Co	8803150192*	CONTRACT			8803090161	50-443	G
Memphis State Univ, Memphis, TN	8803290151	50-538	P		8803210113	50 443	G
Michigan, Univ of, Ann Arbor, MI	8803210179	50-2	R		8803300120	50 443	H
	8803240269	50 2	F		8803310053	50 443	G

CORPORATE SOURCE INDEX

AUTHOR AFFILIATION	ACCESSION NUMBER	SUBJECT CATEGORY	AUTHOR AFFILIATION	ACCESSION NUMBER	SUBJECT CATEGORY	
shire, State of	8803310053	50 443	G	8803010337	50 410	S
	8803310062*	50 443	G	8803010342	50 410	S
	8803310062*	50 443	G	8803010368	50 410	S
	8803310080	50 443	G	8803010371*	50-410	S
	8803310080	50 443	G	8803010375*	50 410	S
	8803310086	50 443	G	8803030291*	50 220	R
	8803310086	50 443	G	8803040032	50 220	R
	8803010374	50 443	G	8803010056	50 410	R
	8803010374	50 443	G	8803040081*	50-410	R
	8803010383*	50 443	G	8803070067	50 220	P
	8803010383*	50 443	G	8803070210	50 410	P
	8803310071	50 443	G	8803070219	50-220	S
	8803310071	50 443	G	8803070240*	50-220	S
	8803310081*	50 443	G	8803070245*	50 220	S
	8803310081*	50 443	G	8803070248*	50 220	S
o State Univ., Las Cruces, NM o, State of	8803280191*	CONTRACT		8803070252	50-220	F
	8803250060	40 8911		8803070252	50-220	F
	8803250120	40 8911		8803070267*	50 220	S
Power Authority (formerly Power	8803280040*	COMMISSIO	N	8803070276*	50 220	S
	8710210209*	50 286	H	8803070280*	50 220	S
I the State of New York)				8803070340	50 410	S
	8803010130	50 286	P	8803080039	50-410	P
	8803010329	50 333	S	8803150143	50-220	P
	8803020235*	50 286	P	8803150183	50 220	P
	8803020247*	50 286	P	8803160024	50 220	R
	8803030141	50 286	P	8803160039	50-410	R
	8803070296	50 286	S	8803160043	50 410	S
	8803090282	50 333	O	8803170039	50 410	P
	8803110074	50 333	R	8803170042	50 410	P
	8803140076	50 333	R	8803170254	50 220	P
	8803140139	50 277	H	8803170256*	50-220	P
	8803140393	50 333	F	8803170303	50-410	P
	8803170185	50 333	P	8803220259*	FOIA	
	8803170187*	50 333	P	8803230002	50 410	S
	8803170201	50 286	R	8803230068	50 220	Q
	8803180006	50 286	P	8803240051	50 410	S
	8803180007*	50 286	P	8803240256	50 220	C
	8803220106*	50 286	P	8803250085	50 220	S
	8803220207	50 286	F	8803250334*	50 220	E
	8803230294	50 286	P	8803290381*	71 3002	
	8803230299*	50 286	P	8803280013	XPORTLIC	
	8803230302*	50 286	P	8803240017*	FOIA	
	8803240361	50 286	O	8803240038*	FOIA	
	8803280295	50 333	Q	8803140406	NUREG	
	8803300247	50 286	Q	8802290272*	50 245	R
	8803020029	50 322	G	8802290272*	50 245	R
	8803070027	50 322	G	8803010346	50 336	S
	8803090080	50 322	G	8803010381	50 336	S
	8803090082	50 322	G	8803010398	50 423	S
	8803100060	50 322	H	8803020065	50-213	R
	8803100074*	50 322	H	8803020065	50 213	R
	8803110018	50 322	G	8803020194	50 245	R
	8803140114	50 322	G	8803030041	50 423	P
	8803140118*	50 322	G	8803040245	50 423	P
	8803140124*	50 322	G	8803040250*	50 423	P
	8803140127*	50 322	G	8803070237	50 423	P
	8803150364	50 322	G	8803070247*	50-423	P
	8803160108	50 322	G	8803080055	50-423	P
	8803210114	50 322	G	8803080080	50 213	P
	8803210135	50 322	G	8803080080	50 213	P
	8803210214	50 322	G	8803080136	50 336	P
	8803230029	50 322	G	8803080189	50 213	F
	8803230072	50 322	G	8803080189	50-213	F
	8803230139	50 322	G	8803080206	50-245	F
	8803310042	50 322	G	8803080206	50 245	F
	8803310061	50 322	G	8803080300	50 336	P
	8803040036	50 445	G	8803090098	50 336	S
	8803040057	50 445	G	8803090100	50 423	S
	8803040057	50 445	G	8803090210	50 336	Q
	8803040064	50 445	G	8803150127	50 245	R
	8803040064	50 445	G	8803150138	50 336	S
	8803070043	50 445	G	8803150146	50 423	S
	8803090081	50 445	G	8803150151	50 423	S
	8803110021	50 445	G	8803160020	50-336	R
	8803160108	50 498	G	8803160033	50-423	R
	8803230022	50 445	G	8803160349	50 423	S
	8803230031	50 335	G	8803160363	50 423	S
	8803230043	50 445	G	8803220284	50 336	S
	8803230044	50 498	G	8803220320	50 336	S
	8803230047	50 445	G	8803230093	50-245	S
	8803230047	50 445	G	8803260183	50-245	R
	8803230087	50 445	G	8803260183	50 245	R
	8803230087	50 445	G	8803290183	50 245	R
	8803240050	50 445	G			
	8803310026	50 445	G			
Mohawk Power Corp	8802250343	50-220	Q	8803290183	50 245	F
	8802290326	50-410	P	8803010346	50-336	S
	8802290334	50-220	P	8803010381	50-336	S
	8803010119	50 410	P	8803010398	50-423	S

AUTHOR AFFILIATION	ACCESSION NUMBER	SUBJECT CATEGORY	AUTHOR AFFILIATION	ACCESSION NUMBER	SUBJECT CATEGORY
Northern States Power Co	8803020065	50 213	Nuclear Control Institute	8803220475*	50 275
	8803020194	50 245		8803220475*	50 275
	8803030041	50 423		8803290243	XPORTLIC
	8803030015*	50 423		8803290267	XPORTLIC
	8803010245	50 423		8803250110*	CONTRACT
	8803070217	50 423		8803300119	71 9193
	8803080055	50 423		8803010089	70 143
	8803080080	50 213		8803010304	70 143
	8803080080	50 213		8803080147	70 143
	8803080198	50 336		8803210529	70 143
	8803080188	50 213		8803230361	70 143
	8803080206	50 245		8803280311	70 143
	8803080206	50 245		8803290218	70 143
	8803080206	50 245		8803090296	NUREG
	8803080300	50 336		8803140059	71-9200
	8803090098	50 336		8803140064*	71-9200
	8803090100	50 423		8803140143	71-9159
	8803090210	50-336		8803180198	WASTE MGT
	8803150127	50-245		8803240098*	WASTE MGT
	8803150138	50-336		8811190060*	FOIA
	8803170146	50 423		8803160443	WASTE RES
	8803170151	50 423		8803170005	WASTE RES
	8803160070	50-336		8803170009	WASTE RES
	8803160073	50-423		8803180012	WASTE RES
	8803160349	50 423		8803280252	WASTE RES
	8803160363	50 423		8803150089*	CONTRACT
	8803220204	50-336		8803010158	40 8949
	8803220320	50-336		8803150057	70 754
	8803220003	50-245		8803150066*	70 754
	8803290183	50 245		8803210537	70 734
	8803010007	50 282		8803240253*	CONTRACT
	8803010012	50 283		8803020241	NUREG
	8803010124	50 283		8803090261	NUREG
	8803010131*	50 283		8803140054	NUREG
	8803010174	50 283		8803140060	NUREG
	8803010189	50 283		8803170171	70 143
	8803010190	50 282		8803220300*	FOIA
	8803010196	50 283		8803230316	WASTE RES
	8803010200*	50 282		8803280194*	50 445
	8803010200*	50 282		8803010421	NUREG
	8803010210*	50 282		8803090214	50-440
	8803010221*	50 282		8803160116	FOIA
	8803010267*	50 283		8803240077	50-440
	8803040089	50 263		8803290411	50-440
	8803040222	50 263		8803080264	NUREG
	8803040222	50 263		8803290243	XPORTLIC
	8803040222	50 263		8803290267	XPORTLIC
	8803070010	50 282		8803290295	50 285
	8803080027	50 263		8803010060	50 285
	8803080030*	50 263		8803010182	50 285
	8803080171	50 261		8803010212	50 285
	8803080242	50 263		8803010406	50 285
	8803080256*	50 263		8803020130	50 285
	8803080258*	50 263		8803030290	50 285
	8803100011	50 282		8803070367	50 285
	8803100017	50 282		8803080324	50 285
	8803150132	50-282		8803110009	50 285
	8803150137	50-283		8803140371	50 285
	8803160142	50-282		8803150237	50 285
	8803160702	50 263		8803150262	50 285
	8803180212	50 263		8803150264*	50 285
	8803210269	50-263		8803150269	50 285
	8803220001	50-282		8803150271*	50-285
	8803220001	50-282		8803150272*	50-285
	8803220247	50 267		8803160019	50-285
	8803220316	50 263		8803160055	50-285
	8803220316	50 263		8803160213	50-285
	8803220316	50-263		8803160248	50-285
	8803220316	50-263		8803180056	50-285
	8803220449	50 283		8803220262	50-285
	8803230163*	50 282		8803220311	50-285
	8803230340	50 283		8803220315*	50-285
	8803240104	50 282		8803220317*	50 285
	8803240104	50 282		8803230113	50 285
	8803280025	50 282		8803240352	50 285
	8803280181	50 282		8803250001*	50 285
	8803280181	50 282		8803290117	50 285
	8803280292	50 282		8803290409	50 285
	8803280292	50 282		8803300155	50 285
	8803280292	50 282		8803300182	50 285
	8803300158	50 282		8803220331	50 243
	8803310156	50 282		8803220369*	50 243
	8803310104	71 9010		8803020299	50-133
	8803210515	PROJ		8803070045	50 275
	8803210525*	PROJ		8803070179	50 133
	8803210535*	PROJ			
	8803290397	71 9010			
	8803220469*	50 275			
	8803220469*	50 275			
Nuclear Assurance Corp			Oregon State Univ, Corvallis, OR		
Nuclear Construction Issues Group			Pacific Gas & Electric Co		

330 CORPORATE SOURCE INDEX

AUTHOR AFFILIATION	ACCESSION NUMBER	SUBJECT CATEGORY	AUTHOR AFFILIATION	ACCESSION NUMBER	SUBJECT CATEGORY
	8803070190	50 275		8803020035*	50 352
	8803070286	50 275		8803020078*	50 352
	8803080096	50 323		8803020039	50-277
	8803080312	50 275		8803020039	50 277
	8803100072	50 275		8803020093	50 171
	8803100072	50 275		8803020093	50-171
	8803110003	50 275		8803020093	50 171
	8803140146	50 275		8803020143	50 277
	8803140368	50 275		8803020143	50-277
	8803160227	50 275		8803020154	50-171
	8803160227	50 275		8803020154	50 171
	8803160246*	50 275		8803020151	50-171
	8803160246*	50 275		8803020161	50-352
	8803160323	50 275		8803020275	50 277
	8803210506	50 275		8803020283*	50 277
	8803210506	50 275		8803040127	50 171
	8803220091	50 275		8803040127	50 171
	8803220205	50 275		8803040224	50 352
	8803220455	50 275		8803040233	50-277
	8803220462	50 275			
	8803220462	50 275		8803040233	50 277
	8803220488	50 133		8803070304	50 352
	8803220489*	50 133		8803070314	50 352
	8803230209	50 275		8803080014	50 152
	8803230209	50 275		8803080144	50 277
	8803290001	50 275		8803080205	50 353
	8803300040	50 275		8803090242	50 277
	8803300040	50 275		8803090242	50 277
	88033000361	50 275		8803090314	50 293
	8803300361	50 275		8803140361	50 277
	8803310162	50 275		8803140304	50 352
	8803310162	50 275		8803140304	50 277
Parameter, Inc	8803080327*	CONTRACT		8803180048	50 352
Parsons Brinckerhoff Construction Services, Inc	8803140173*	CONTRACT		8803180052	50 277
				8803210500*	50 272
	8803250114	40 6622		8803210500*	50 272
Pathfinder Mines Corp	8803020196	50 387		8803210500*	50 272
Pennsylvania Power & Light Co	8803030179	50 387		8803210500*	50 272
	8803030179	50 387		8803220044	50 352
	8803040257	50 387		8803220050	50 277
	8803040257	50 387		8803220050	50 277
	8803080088	50 388		8803220111	50 277
	8803080232	50 387		8803220111	50 277
	8803080322	50 387		8803220114	50 277
	8803080322	50 387		8803220118*	50 277
	8803080485	50 387		8803220318*	50 277
	8803080078	50 387		8803220326	50 352
	8803090104	50 388		8803220333*	50 352
	8803150013	50 387		8803220438	50 352
	8803150013	50 387		8803240334*	50 277
	8803150119	50 387		8803280067	50 277
	8803150119	50 387		8803280067	50 277
	8803150153	50 387		8803280077*	50 277
	8803150151	50 387		8803280077*	50 277
	8803150372	50 387		8803280080*	50 277
	8803150372	50 387		8803280080*	50 277
	8803170053	50 388		8803280126	50 352
	8803210467	50 387		8803290425	50 277
	8803210467	50 387		8803290425	50 277
	8803220279	50 387		8803300202	50 277
	8803220291	50 387	Pickard, Lowe & Gamrick, Inc	8803070166*	50 482
	8803260195	50 388		8803070170*	50 482
	8803290083	50 387	Plateau Resources, Ltd	8803250090	40 8688
	8803310118	50 387	Portland General Electric Co	8803010278	50 344
Pennsylvania State Univ , University	8803040037	50 5		8803010482	50 344
	8803040350	PR		8803020115	50 344
Park, PA	8803160100	50 320		8803070134	50 344
Pennsylvania, Commonwealth of	8803090055	40 6659		8803070137*	50 344
Petrofomics Co (formerly Gatty/Petrofomics Co)				8803070139*	50 344
				8803080104	50 344
	8802250317	50 353		8803080206	50 344
Philadelphia Electric Co	8802260020	50 171		8803080377	50 344
	8802290001	50 353		8803080401	50 344
	8803010006	50 277		8803140084	50 344
	8803010006	50 277		8803140275	50 344
	8803010145	50 352		8803150078	50 344
	8803010145	50-352		8803150086*	50 344
	8803010147	50-277		8803150093*	50 344
	8803010147	50-277		8803160229	50 344
	8803010152*	50-352		8803160234	50 344
	8803010152*	50-352		8803180155	50 344
	8803010156*	50 352		8803210001	50 344
	8803010156*	50-352		8803210499*	50 344
	8803010194	50-353		8803220039	50 344
	8803010351	50-277		8803220302	50 344
	8803010351	50-277		8803220304*	50 344
	8803010355*	50-277		8803220305*	50 344
	8803010355*	50-277		8803230084	50 344
	8803020030	50-352		8803230081	50 344

CORPORATE SOURCE INDEX 331

AUTHOR AFFILIATION	ACCESSION NUMBER	SUBJECT CATEGORY	AUTHOR AFFILIATION	ACCESSION NUMBER	SUBJECT CATEGORY	
Power Inspection, Inc	8803300244	50-344	P	8803080367	50-311	Q
	8803310214*	50-344	P	8803090101	50-272	F
	8803290006	71-654		8803090101	50-272	F
	8803290297*	71-654		8803090101	50-272	F
Professional Service Industries, Inc	8803010128	71-9039		8803090101	50-272	F
Public Service Co. of Colorado	8803010149	71-9033		8803090101	50-272	F
	8803010358	71-9160		8803090109	50-272	F
	8803010015	50-267	P	8803090109	50-272	F
	8803010019*	50-267	P	8803090109	50-272	F
	8803010022*	50-267	P	8803090109	50-272	F
	8803010413	50-305	S	8803140110	50-354	F
	8803070165	50-267	R	8803140259	50-354	P
	8803140211	50-272	F	8803140299*	50-354	P
	8803140211	50-272	F	8803160104	50-272	O
	8803150371	50-267	F	8803160219	50-354	S
	8803160023	50-267	P	8803160309	50-354	F
	8803160415	50-267	O	8803160418	50-272	S
	8803180109	50-267	S	8803170210	50-354	R
	8803210043	50-267	R	8803170275	50-311	S
	8803210134	50-267	S	8803210144	50-311	S
		8803210409	50-267	R	8803210156	50-354
8803220269		50-267	F	8803210435	50-311	R
8803280271		50-267	P	8803210452	50-272	R
8803290107		50-267	P	8803210492	50-272	I
8803300093		50-267	P	8803220230	50-272	H
8803300175*		50-267	Q	8803220230	50-272	H
8803010403		50-443	F	8803220390	50-354	R
8803010403		50-443	F	8803220450	50-272	S
8803020034		50-443	G	8803230073	50-272	S
8803040052		50-443	G	8803230106	50-311	S
	8803040052	50-443	G	8803250067	50-354	S
	8803040088	50-443	G	8803290247	50-272	R
	8803040088	50-443	G	8803290247	50-272	R
	8803040095	50-443	S	8803290247	50-272	R
	8803040098	50-443	G	8803290270	50-272	S
	8803040098	50-443	G	8803210509*	50-272	I
	8803060084	50-443	R	8803210480	PR	
	8803080412	50-443	J	8803300200	50-182	P
	8803090086	50-443	G	8803180097*	50-482	T
	8803090250	50-443	F	8803250151	40-8905	
	8803140155	50-443	R	8803280059	71-420	
	8803140276	50-443	G	8803280086*	71-420	
	8803140308*	50-443	G	8803280157*	71-420	
	8803160101	50-443	G	8803080064	FOIA	
	8803210086	50-443	G	8803280239	50-268	F
	8803210086	50-443	G	8803220469*	50-275	Q
	8803210100	50-443	G	8803020034	50-443	G
	8803210109	50-443	G	8803160200	50-271	G
	8803210152	50-443	S	8803280031	70-920	
	8803230149	50-443	G			
Public Service Electric & Gas Co. of New Jersey	8803200347	50-443	P	8803030160	XPORTLIC	
	8803250183*	50-443	P	8803010317	50-244	P
	8803010284	50-354	R	8803020136	50-244	R
	8803010327	50-354	S	8803140134	50-244	F
	8803020152	50-354	F	8803160258	50-244	F
	8803020160	50-272	F	8803180001	50-244	Q
	8803020160	50-272	F	8803180002*	50-244	Q
	8803020160	50-272	F	8803180141*	50-244	F
	8803020160	50-272	F	8803180144*	50-244	F
	8803020160	50-272	F	8803210455	50-244	R
	8803020169	50-272	F	8803240270	50-244	S
	8803020169	50-272	F	8803250288	50-244	P
	8803020169	50-272	F	8803010179	50-443	F
	8803020169	50-272	F	8803010179	50-443	F
	8803020191	50-272	F	8803150131	50-443	P
	8803020191	50-272	F	8803150131	50-443	P
	8803020191	50-272	F	8803210230	50-443	P
	8803030214	50-272	R	8803010189	71-9010	
	8803030216*	50-272	R	8803040052	50-443	G
	8803030216*	50-272	R	8803040052	50-443	G
	8803030306	50-354	O	8803040088	50-443	G
	8803040122	50-354	R	8803040098	50-443	G
	8803040311	50-272	P	8803040098	50-443	G
	8803040311	50-272	P	8803090066	50-443	G
	8803070155	50-272	R	8803140276	50-443	G
	8803070155	50-272	R	8803140308*	50-443	G
	8803070155	50-272	R	8803160063	50-271	G
	8803070155	50-272	R	8803160068	50-271	G
	8803070162*	50-272	R	8803160073	50-271	G
	8803070162*	50-272	R	8803160101	50-443	G
	8803070162*	50-272	R	8803160163	50-271	G
	8803070162*	50-272	R	8803160173	50-271	G
	8803070183	50-272	F	8803210086	50-443	G
	8803070183	50-272	F	8803210086	50-443	G
	8803070183	50-272	F	8803210109	50-443	G
	8803070183	50-272	F	8803210109	50-443	G
	8803070183	50-272	F	8803230038	50-271	G
	8803070213	50-354	O	8803230074	50-271	G
	8803070278	50-354	P			

332 CORPORATE SOURCE INDEX

AUTHOR AFFILIATION	ACCESSION NUMBER	SUBJECT CATEGORY	AUTHOR AFFILIATION	ACCESSION NUMBER	SUBJECT CATEGORY
SCANA Corp SRI International	8803230149	50 443 G		8803020028	50 443 G
	8803230184	50 271 G		8803020043*	50 443 G
	8803210169*	50 395 G		8803020043*	50 443 G
	8803110063	WASTE MGT G		8803090114	50 443 G
	8803110155	WASTE MGT		8803090121*	50 443 G
Sacramento Municipal Utility District	8803110157	WASTE MGT	Seismic Qualification Utility Group Senate	8803160094	50 443 G
	8803300159	WASTE MGT		8803210113	50 443 G
	8802240039	50 312 P		8803310010*	FOIA
	8802240043*	50 312 P		8803250185*	50-250 U
	8803010028	50 312 S		8803290282	ORG
	8803010050	50 312 P	Senato, Foreign Relations Senato, Governmental Affairs Sequoyah Fuels Corp (subs of Kerr McGee	8803300039*	40 8027
	8803010058	50 312 S		8803300278*	50 498 U
	8803010186	50 312 P		8803300311	COMMISSIO N
	8803010235	50 312 P		8803250216*	COMMISSIO N
	8803010250*	50 312 P		8803010306	70 925
	8803010321	50 312 J	Nuclear Corp)		
	8803010343	71 9208		8803010332	40 8027
	8803010420	50 312 P		8803030030	40 8027
	8803010451	50 312 S		8803040345	40 8027
	8803020003	50 312 P		8803080326	40 8027
	8803020005	50 312 P		8803090052	40 8768
	8803030058	50 312 Q		8803140056*	40 8027
	8803030062*	50 312 Q		8803220094	40 8027
	8803070070	50 312 P		8803250078	40 8768
	8803070082*	50 312 P		8803250130	40 8027
	8803070090*	50 312 P	Shanes & McEachern	8803290404	40 8027
	8803070094*	50 312 P		8803020028	50 443 G
	8803070226	50 312 P		8803020043*	50 443 G
	8803070231*	50 312 P		8803080331	50 443 H
	8803080087	50 312 F		8803080114	50 443 G
	8803080122	50 312 F	Shaw, Pittman, Potts & Trowbridge	8803090121*	50-443 G
	8803080224	50 312 P		8803210113	50 443 G
	8803080230	50 312 S		8803030234	50-275 T
	8803080309	50 312 P		8803040022	50 219 G
	8803080427	50 312 P		8803040026	50 320 G
	8803090215	50 312 P	Sierra Club Legal Defense Fund, Inc Small Business Administration	8803160026	50 412 J
	8803090219*	50 312 P		8803240045	50 440 G
	8803150326	50 312 P		8803280347	40-3453
	8803160044	50 312 S		8803170178	50 482 P
	8803160221	50 312 P		8803030110*	CONTRACT
	8803160314	50 312 R		8803070350*	CONTRACT
	8803160450	50 312 S		8803080228*	CONTRACT
	8803170070	50 312 S		8803150108*	CONTRACT
	8803180099	50 312 R		8803180115*	CONTRACT
	8803210009	50 312 Q		8803210359*	CONTRACT
	8803220032	50 312 P	Smith & Nephew, Inc. South Carolina Electric & Gas Co	8803250199*	CONTRACT
	8803220216	50 312 P		8803280385*	CONTRACT
	8803220235*	50 312 F		8803150228	FOIA
	8803230032	50 312 P		8803030195*	50 395 R
	8803230046	50 312 P		8803030227	50 395 R
	8803230050*	50 312 P		8803040324	50-395 R
	8803230171	50 312 P		8803070227	50-395 S
	8803230175*	50-312 P		8803150033	50 395 P
	8803240406	50-312 P		8803150034*	50 395 P
	8803240407*	50 312 P		8803150280	50 395 V
	8803240433	50 312 P		8803180186	50-395 R
	8803250139	50-312 P		8803210161	50-395 I
	8803280318	50-312 F		8803220122	50-395 F
	8803290068	50-312 P		8803220213	50 395 F
	8803290225	50-312 R		8803220472	50 395 S
Sandia National Laboratories	8803290229*	50-312 R	South Carolina Public Service Authority (Santee Cooper) South Carolina, State of	8803240325	50 395 P
	8803030010	NUREG		8803210183*	50 395 I
	8803080461	NUREG		8803030191*	CONTRACT
	8803150370	NUREG		8803070211	50 238 R
	8803220121	NUREG			
Sargent & Lundy, Inc	8803280313	WASTE RES	South Texas Cancellation Campaign Southampton, NY	8803070214*	50 238 R
	8803280324	WASTE RES		8803070216*	50-238 R
	8803300239*	WASTE MGT		8803230058	50 498 G
	8803090024*	50-327 P		8803020029	50 322 G
	8803160193*	50-454 P		8803070027	50 322 G
Science Applications International Corp (formerly Science Applications, Inc.)	8803160193*	50-454 P		8803140114	50 322 G
	8712070259*	50-317 P		8803140118*	50 322 G
	8803030128*	CONTRACT		8803140124*	50 322 G
	8803030184*	CONTRACT		8803140127*	50-322 G
	8803080316*	CONTRACT	Southern Bell Telephone Co Southern California Edison Co	8803210114	50-322 G
	8803090182*	CONTRACT		8803310061	50 322 G
	8803150156*	70-135 CONTRACT		8803080238*	CONTRACT
	8803220383*	CONTRACT		8802260022	50 361 S
	8803220481*	CONTRACT		8803010153	50 206 R
	8803280131	WASTE MGT		8803010153	50 206 R
Seacost Anti-Pollution League	8803300012*	50 220 F		8803010193	50 362 S
	8803070350*	CONTRACT		8803010202	50 206 F
	8803010078	50 443 G		8803010370	50-206 P
	8803010078	50 443 G		8803010370	50 206 P
	8803010094	50 443 G		8803020049	50 206 Q
	8803010094	50 443 G		8803030106	50 361 S
	8803010463	PR		8803030211	50-206 R
	8803020028	50 443 G		8803030211	50 206 R

CORPORATE SOURCE INDEX 333

AUTHOR AFFILIATION	ACCESSION NUMBER	SUBJECT CATEGORY	AUTHOR AFFILIATION	ACCESSION NUMBER	SUBJECT CATEGORY
	8803030211	50-206 R		8803280002	XPORTLIC
	8803070013	50-206 S		8803280021	XPORTLIC
	8803070104	50-206 R		8803280109	XPORTLIC
	8803070104	50-206 R		8803280138	XPORTLIC
	8803070104	50-206 R		8803280173	XPORTLIC
	8803070115	50-361 P		8803300049	XPORTLIC
	8803070140	50-362 R	Statistica, Inc	8803180115*	CONTRACT
	8803070266	50-206 R		8803210359*	CONTRACT
	8803070266	50-206 R	Stephens & Associates	8802240344	WASTE RES
	8803070266	50-206 R		8803100098	WASTE RES
	8803080085	50-206 P		8803230147*	50-445 E
	8803080093*	50-206 P		8803240450	PA
	8803080098*	50-206 P		8803280055*	50-445 E
	8803080134	50-206 F		8803280062*	50-445 E
	8803100204	50-206 P		8803280069*	50-445 E
	8803140087	71-5950		8803280094*	50-445 E
	8803140333	50-206 F		8803280100*	50-445 E
	8803140335	50-206 F		8803280130*	50-445 E
	8803150109	50-362 S		8803280172*	50-445 E
	8803160233	50-362 Q		8803280178*	50-445 E
	8803160279	50-361 S		8803280267*	50-445 E
	8803160303	50-206 P		8803280294*	50-445 E
	8803160308*	50-206 P		8803280294*	50-445 E
	8803160310*	50-206 P		8803280307*	50-445 E
	8803160452	50-206 P		8803280307*	50-445 E
	8803160452	50-206 P	Suffolk County, NY	8803010034	50-322 G
	8803160452	50-206 P		8803020009	50-322 G
	8803160454*	50-206 P		8803020029	50-322 G
	8803160454*	50-206 P		8803070016	50-322 G
	8803160454*	50-206 P		8803070022	50-322 G
	8803170289	50-361 P		8803070027	50-322 G
	8803170289	50-361 P		8803070030*	50-322 G
	8803220223	50-361 P		8803070032	50-322 G
	8803230006	50-361 R		8803080069	50-322 G
	8803230006	50-361 R		8803080070	50-322 G
	8803230007	50-206 R		8803080072	50-322 G
	8803230236	50-361 P		8803080074*	50-322 G
	8803230236	50-361 P		8803080087	50-322 G
	8803230242	50-206 P		8803080099	50-322 G
	8803250035	50-206 P		8803100060	50-322 H
	8803250058*	50-206 P		8803100080*	50-322 H
	8803280046	50-361 S		8803110018	50-322 G
	8803280125	50-362 S		8803140113	50-322 G
	8803280146	50-361 S		8803140114	50-322 G
	8803300276	50-361 Q		8803140116*	50-322 G
	8803300304	50-206 I		8803140124*	50-322 G
	8803300415	50-361 F		8803140127*	50-322 G
	8803300415	50-361 F		8803140131*	50-322 G
	8803310174	50-208 P		8803150090	50-322 H
	8803310217	50-361 P		8803180051	50-322 G
Southern Company Services, Inc	88033030285*	50-424 P		8803180067	50-322 G
	88033220031	50-424 P		8803180070*	50-322 G
Southern New England Telephone Co	8803230370*	CONTRACT		8803180088	50-322 G
Southwest Research Institute	8803080520*	CONTRACT		8803180082	50-322 G
	8803100013	WASTE MGT		8803210114	50-322 G
	8803100135	WASTE MGT		8803230042	50-322 G
	8803100137	WASTE MGT		8803230081	50-322 G
	8803100139	WASTE MGT		8803310027	50-322 G
	8803100140*	WASTE MGT		8803310061	50-322 G
	8803110096	WASTE MGT		8803310119	50-322 G
	8803110102*	WASTE MGT	Susquehanna Valley Alliance, Lancaster, PA	8803020037	50-320 G
	8803110148	WASTE MGT		8803230061	50-320 G
	8803110148*	WASTE MGT		8803230067*	50-320 G
	8803110150	WASTE MGT		8802160225	50-416 Q
	8803220142	WASTE MGT	System Energy Resources, Inc	8803040160	50-416 R
	8803220344	WASTE MGT		8803070159	50-416 R
	8803230254	WASTE MGT		8803070391	50-416 R
	8803230282	WASTE MGT		8803080012	50-416 R
	8803280144	WASTE MGT		8803080317	50-416 R
	8803280155	WASTE MGT		8803080317	50-416 R
	8803280163	WASTE MGT		8803080320*	50-416 R
	8803280183	WASTE MGT		8803140268	50-416 P
	8803280214	WASTE MGT		8803150366	50-416 P
	8803280215	WASTE MGT		8803160027	50-416 P
	8803280223	WASTE MGT		8803210075	50-416 P
	8803280224	WASTE MGT		8803210446	50-416 P
	8803280231	WASTE MGT		8803300110	50-416 P
	8803280234	WASTE MGT	Systems Research & Applications Group	8803080127	FOIA
	8803290018	WASTE MGT	Systems Support, Inc	8803230286	WASTE RES
	8803290256	WASTE MGT		8803280187*	50-445 E
Southwestern Bell Telephone	8803030052*	CONTRACT	TENERA Corp (subs of TERA Corp)	8803240151	WASTE MGT
Space Qualified Systems Corp	8803030110*	CONTRACT	TFC Nuclear Associates, Inc	8802290333	50-445 S
Spielgel & McDiarmid	8803070164	50-440 M	TU Electric (formerly Texas Utilities		
	8803080463*	50-440 M	Generating Co)	8803010087	50-445 S
St Louis Univ., St. Louis, MO	8803090188*	CONTRACT		8803010087	50-445 S
	8803220121	NUREG		8803010380	70-3057 S
Stanford Univ., Stanford, CA	8803020254	XPORTLIC		8803010393	50-445 S
State, Dept. of, Bureau of Oceans & Intl Environ. & Scientific Affairs	8803080295	XPORTLIC		8803010393	50-445 S

334 CORPORATE SOURCE INDEX

AUTHOR AFFILIATION	ACCESSION NUMBER	SUBJECT CATEGORY	AUTHOR AFFILIATION	ACCESSION NUMBER	SUBJECT CATEGORY
	8803010430	50 445 S		8803140180	50-445 S
	8803010430	50 445 S		8803140180	50-445 S
	8803010444	50 445 S		8803140184	50-445 S
	8803010444	50 445 S		8803140184	50-445 S
	8803010454	50 445 Q		8803140172	50-445 S
	8803010454	50 445 Q		8803140172	50-445 S
	8803020006	50 445 Q		8803140179	50-445 S
	8803020006	50 445 Q		8803140179	50-445 S
	8803020019	50 445 A		8803140261	50-445 S
	8803020019	50 445 A		8803140261	50-445 S
	8803020022*	50 445 A		8803160149	50 445 S
	8803020022*	50 445 A		8803160149	50 445 S
	8803020026*	50 445 A		8803160161	50-445 S
	8803020026*	50 445 A		8803160161	50-445 S
	8803020116	50 445 S		8803160167	50-445 S
	8803020116	50 445 S		8803160167	50-445 S
	8803030038	50 445 S		8803160167	50-445 S
	8803030038	50 445 S		8803160197	50 445 S
	8803040036	50 445 G		8803160197	50 445 S
	8803040036	50-445 G		8803160207	50 445 S
	8803040057	50 445 G		8803160324	50-445 A
	8803040057	50 445 G		8803160442	50 445 S
	8803040064	50 445 G		8803160442	50-445 S
	8803040064	50 445 G		8803160446	50 445 S
	8803040120	50 445 G		8803160446	50 445 S
	8803040120	50 445 G		8803160449	50 445 S
	8803040139	50 445 G		8803160449	50 445 S
	8803040139*	50 445 A		8803220010	50-445 K
	8803040178*	50 445 A		8803220010	50-445 K
	8803040178*	50 445 A		8803220093	50-445 Q
	8803040183*	50 445 A		8803220093	50-445 Q
	8803040183*	50 445 A		8803220100	50-445 S
	8803040188*	50 445 A		8803220100	50-445 S
	8803040190*	50 445 A		8803220163	50 445 S
	8803040193*	50 445 A		8803220163	50 445 S
	8803040199*	50 445 A		8803220174	50 445 Q
	8803040203*	50 445 A		8803220174	50 445 Q
	8803070033	70 2932 G		8803220217	50-445 Q
	8803070043	50 445 G		8803220217	50-445 Q
	8803070043	50 445 G		8803220350	50-445 A
	8803070317	50 445 S		8803220350	50 445 A
	8803070317	50 445 S		8803220418	50 445 Q
	8803070318	50 445 S		8803220418	50 445 Q
	8803070318	50 445 S		8803220460	50 445 A
	8803070343	50 445 S		8803230008	50 445 S
	8803070343	50 445 S		8803230008	50-445 S
	8803070363	50 445 S		8803230013	50-445 S
	8803080100	50 445 S		8803230016	50 445 S
	8803080100	50 445 S		8803230016	50 445 S
	8803080106	50 445 S		8803230019	50 445 Q
	8803080108	50 445 S		8803230022	50-445 G
	8803080111	50 445 S		8803230026	50-445 A
	8803080111	50 445 S		8803230026	50-445 A
	8803080113	50 445 S		8803230034	50 445 A
	8803080113	50 445 S		8803230034	50 445 A
	8803080166	50 445 Q		8803230048	50 445 A
	8803080166	50 445 Q		8803230048	50 445 A
	8803080177	50 445 Q		8803230087	50-445 G
	8803080177	50 445 Q		8803230087	50-445 G
	8803080209	50 445 S		8803230103	50 445 G
	8803080209	50 445 S		8803230103	50 445 G
	8803080217	50 445 S		8803230142	50-445 A
	8803080217	50 445 S		8803230142	50-445 A
	8803080221	50 445 S		8803230328	50-445 S
	8803080221	50 445 S		8803230328	50-445 S
	8803080240	50 445 S		8803240058	50-445 G
	8803080240	50 445 S		8803240305	50-445 Q
	8803080242	50 445 S		8803240305	50-445 Q
	8803080242	50 445 S		8803240373	50-445 F
	8803080245	50 445 S		8803240373	50-445 F
	8803080245	50 445 S		8803280078*	50-445 E
	8803080247	50 445 S		8803280086*	50-445 E
	8803080247	50 445 S		8803280164*	50 445 E
	8803080261	50 445 G		8803280186	50 446 S
	8803090081	50-445 G		8803280198	50-446 S
	8803090206	50-445 A		8803280219	50-445 S
	8803090206	50-445 A		8803280219	50-445 S
	8803100076*	50-445 Q		8803280251*	50-445 E
	8803100085*	50-445 Q		8803280276	50-445 Q
	8803100099	50-445 S		8803280276	50-445 Q
	8803100099	50-445 S		8803280329	50-445 A
	8803100112	50-445 A		8803280337	50-445 A
	8803100112	50-445 A		8803280337	50-445 A
	8803100116*	50-445 A		8803290141	50-445 S
	8803110021	50-445 G		8803290141	50 445 S
	8803110021	50-445 G		8803290287	50 445 A
	8803140116	50-445 G		8803290287	50 445 A
	8803140116	50 445 G		8803300201	50 445 Q

AUTHOR AFFILIATION	ACCESSION NUMBER	SUBJECT CATEGORY	AUTHOR AFFILIATION	ACCESSION NUMBER	SUBJECT CATEGORY
	8803300201	50 445 Q		8803040184	50 327 Q
	8803300213	50 445 Q		8803040189	50 327 F
	8803310026	50 445 G		8803040189	50 327 F
	8803310038	50 445 G		8803040185	50-327 Q
	8803310141	50 445 G		8803040195	50 327 Q
Tacoma Radiation Center, Tacoma, WA	8803310141	50-445 G		8803040201	50-327 Q
	8803010481	PR		8803040201	50-327 Q
Technassociates, Inc	8803240471	PR		8803040205	50-328 Q
	8803210097	CONTRACT		8803040210	50-327 S
	8803250199	CONTRACT		8803040213	50-327 S
Teknekron Transportation Systems, Inc (formerly CorSTAR Research, Inc.)	8803220444	CONTRACT		8803040221	50-327 S
Tennessee Valley Authority	8802290246	50-327 S		8803040223	50-327 S
	8802290253	50-327 S		8803070003	50-259 R
	8802290259	50-327 S		8803070003	50-259 R
	8802290259	50-327 S		8803070003	50-259 R
	8802290262	50-327 S		8803070004	50-259 R
	8802290307	50-259 S		8803070004	50-259 R
	8803010091	50 327 S		8803070005	50 259 R
	8803010166	50-327 P		8803070005	50 259 R
	8803010166	50-327 P		8803070005	50 259 R
	8803010396	50-327 P		8803070012	50 259 P
	8803010396	50-327 P		8803070017	50 327 S
	8803010434	50-259 S		8803070052	50 259 P
	8803010436	50-390 S		8803070055	50 327 Q
	8803010436	50-390 S		8803070055	50 327 Q
	8803010450	50 327 Q		8803070059	50-259 P
	8803010450	50 327 P		8803070063	50 259 P
	8803010453	50-327 P		8803070070	50 327 P
	8803010456	50-327 P		8803070071	50-327 P
	8803010456	50-327 P		8803070071	50 327 P
	8803010464	50-327 Q		8803070095	50 259 P
	8803010464	50-327 S		8803070109	50 259 P
	8803010465	50-390 S		8803070102	50 327 P
	8803010465	50-390 S		8803070105	50 259 P
	8803010473	50-327 F		8803070105	50 259 P
	8803010473	50 327 F		8803070105	50 259 P
	8803010475	50 327 P		8803070119	50 259 P
	8803010475	50 327 P		8803070119	50 259 P
	8803010479	50 390 Q		8803070119	50-259 P
	8803010479	50 390 Q		8803070121	50-328 P
	8803010484	50 327 P		8803070131	50-328 P
	8803010484	50 327 Q		8803070162	50-327 Q
	8803010487	50 327 Q		8803070162	50-327 Q
	8803010487	50 327 Q		8803070228	50-327 P
	8803020079	50 327 P		8803070244	50-327 P
	8803020079	50 327 P		8803070244	50-327 P
	8803020085	50 327 P		8803070327	50-327 J
	8803020085	50 327 P		8803070327	50-327 J
	8803020117	50 328 P		8803070352	50-327 S
	8803020162	50 259 S		8803070352	50-327 S
	8803020230	50 327 Q		8803080033	50 327 P
	8803020230	50 327 Q		8803080033	50 327 P
	8803030076	50 327 Q		8803080041	50 327 R
	8803030076	50 327 Q		8803080054	50 328 S
	8803030087	50 327 P		8803080065	50 327 S
	8803030087	50 327 P		8803080073	50-390 A
	8803030100	50 327 P		8803080073	50 390 A
	8803030100	50 327 P		8803080102	50 327 Q
	8803030185	50 327 Q		8803080102	50 327 Q
	8803030185	50 327 Q		8803080116	50-327 Q
	8803030221	50 327 P		8803080130	50-327 Q
	8803030221	50 327 P		8803080130	50 327 Q
	8803040068	50 390 Q		8803080176	50 327 S
	8803040068	50 390 Q		8803080349	50 327 P
	8803040129	50 327 Q		8803080357	50-327 S
	8803040129	50 327 Q		8803080382	50-259 S
	8803040135	50 327 Q		8803080425	40-1341 P
	8803040135	50 327 Q		8803090019	50 327 P
	8803040147	50 259 P		8803090019	50 327 P
	8803040147	50 259 P		8803090024	50-327 P
	8803040147	50-259 P		8803090024	50-327 P
	8803040148	50 327 Q		8803090163	50 327 P
	8803040148	50 327 Q		8803090163	50 327 P
	8803040149	50 327 Q		8803090224	50 327 F
	8803040149	50 327 Q		8803090224	50 327 F
	8803040155	50 259 Q		8803090324	50-259 P
	8803040155	50 259 Q		8803090324	50-259 P
	8803040155	50 259 Q		8803090324	50-259 P
	8803040166	50 327 Q		8803090337	50-259 P
	8803040166	50 327 Q		8803100128	50-327 Q
	8803040170	50 327 Q		8803100128	50-327 Q
	8803040170	50 327 Q		8803110091	50-259 S
	8803040174	50 260 P		8803110091	50-259 S
	8803040177	50-259 P		8803140068	TOPREP
	8803040177	50-259 P		8803140120	50-327 S
	8803040177	50-259 P		8803140123	50-327 S
	8803040184	50 327 Q		8803140163	50-327 F
				8803140163	50-327 F

336 CORPORATE SOURCE INDEX

AUTHOR AFFILIATION	ACCESSION NUMBER	SUBJECT CATEGORY		AUTHOR AFFILIATION	ACCESSION NUMBER	SUBJECT CATEGORY	
	8803140233	50 328	S		8803280168	50-438	S
	8803140285	50 259	F		8803280186	50-390	S
	8803140285	50 259	F		8803280186	50 390	S
	8803140285	50 259	F		8803280189	50 390	S
	8803140398	50 328	S		8803280189	50 390	S
	8803140403	50 328	S		8803280192	50-390	S
	8803140407	50 328	S		8803280192	50 390	S
	8803150060	50 327	F		8803290169	50-327	S
	8803150060	50 327	F		8903280186	50 259	P
	8803150064	50 327	F		8803290186	50 259	P
	8803150064	50 327	F		8803290186	50 259	P
	8803150278	50 327	F		8803290186*	50 259	P
	8803150278	50 327	F		8803290186*	50 259	P
	8803150288	50 327	P		8803290186*	50 259	P
	8803150288	50 327	P		8803290189	50 328	S
	8803150303	50 260	P		8803290202	50-327	S
	8803150306*	50 260	P		8803290259	50-328	S
	8803160220	50 259	P		8803290268	50-328	S
	8803160220	50 259	P		8803300082	50 327	Q
	8803160220	50 259	P		8803300082	50 327	Q
	8803160364*	50 327	S		8803300097	50 327	P
	8803160368	50 259	Q		8803300097	50 327	P
	8803160375	50 327	S		8803300144	50-327	Q
	8803160378	50 259	Q		8803300144	50-327	Q
	8803160433	50 327	S		8803300164	50 260	P
	8803170007	50 260	P		8803300186	50-259	P
	8803170014	50 260	P		8803300186	50-259	P
	8803170016*	50 260	P		8803300240	50-259	P
	8803170023	50 260	P		8803300240	50-259	P
	8803170028*	50 260	P		8803300240	50-259	P
	8803180011	50-259	S		8803300303	50-327	P
	8803180125	50-259	F		8803300303	50-327	P
	8803180125	50-259	F		8803300306	50-327	P
	8803180196	50-327	P		8803300306	50-327	P
	8803180196	50-327	P		8803300372	50-327	P
	8803180276	50-327	S		8803300372	50-327	P
	8803210012	50-259	P		8803310152	50-259	H
	8803210400	50-327	R		8803310152	50-206	H
	8803210400	50-327	R		8803310152	50 328	H
	8803220035	50-327	S		8803310152	50-328	H
	8803220088	50-327	Q		8803310152	50 391	H
	8803220185	50-260	P		8803310152	50 391	H
	8803220191	50-327	Q		8803310152	50 439	H
	8803220191	50-327	Q		8803010407	50 59	F
	8803220195	50-327	Q	Texas A&M Univ , College Station, TX	8803010478	50 128	P
	8803220195	50-327	Q		8803220179	50-59	H
	8803220203	50-259	P	Texas Nuclear Corp (subs of Ramsey Engineering Co)	8803140091	71-545	
	8803220203	50-259	P		8803140265*	71-545	
	8803220203	50-259	P		8803220174	50-445	Q
	8803230009	50-327	S	Texas Utilities Co			
	8803230011	50-259	Q	Three Mile Island Alert	8803020037	50-320	G
	8803230011	50-259	Q		8803230061	50-320	G
	8803230011	50-259	Q		8803230067*	50-320	G
	8803230011	50-259	Q	Toledo Coalition for Safe Energy	8803020311	50-346	P
	8803230011	50-259	Q	Toledo Edison Co	8802260021	50-346	P
	8803230011	50-259	Q		8802280143	50-346	P
	8803230011	50-259	Q		8802290147*	50-346	P
	8803230011	50-259	Q		8802290149*	50-346	P
	8803230011	50-259	Q		8803020313*	50-346	P
	8803230023	50-327	P		8803040077	50-346	R
	8803230023	50-327	P		8803040262	50-346	P
	8803230037	50-259	Q		8803070077	50-346	P
	8803230037	50-259	Q		8803070080*	50 346	P
	8803230037	50-259	Q		8803070083*	50 346	P
	8803230097	50-327	P		8803080368	50-346	Q
	8803230097	50-327	P		8803080400	50 346	Q
	8803230135	50-328	S		8803080506	50-346	Q
	8803230152	50-328	S		8803080527	50 346	P
	8803230259	50-390	S		8803080529*	50 346	P
	8803230259	50-390	S		8803100026	50-346	P
	8803230286	50-390	S		8803100031*	50 346	P
	8803230286	50-390	S		8803100037*	50 346	P
	8803240061	50-327	S		8803150268	50 346	P
	8803240328	50-327	F		8803150270*	50-346	P
	8803240328	50-327	F		8803150277*	50 346	P
	8803240431	NUREG			8803160046	50 346	Q
	8803240440	50-327	Q		8803160135	50 346	P
	8803240440	50-327	Q		8803160138*	50 346	P
	8803240454	50-327	P		8803160290*	50 346	P
	8803240454	50-327	P		8803160307	50 346	P
	8803240465	50-327	P		8803210429	50 346	R
	8803240465	50-327	P		8803220074	50 346	J
	8803240470	50-327	Q		8803230247	50 346	P
	8803240470	50 327	Q		8803290258	50 346	S
	8803250092	50-327	P		8803290265	50-346	S
	8803250092	50 327	P	Transnuclear, Inc	8803020257	XPORTLIC	
	8803250302	50 259	R		8803210338*	XPORTLIC	
	8803280118	50 259	S		8803290378	71-3002	
	8803280168	50 438	S		8803300281	XPORTLIC	

AUTHOR AFFILIATION	ACCESSION NUMBER	SUBJECT CATEGORY	AUTHOR AFFILIATION	ACCESSION NUMBER	SUBJECT CATEGORY
Transwall Corp	8803220382*	CONTRACT		8803010239	50-338 R
Treasury, Dept of	8803290017	ORG		8803010238	50-338 R
	8803290109	XPORTLIC		8803010270	71-9200
Treasury, Dept of, U.S. Customs Service	8803290101	ORG		8803010285	50-280 Q
Twomey, Latham & Shea	8803020029	50 322 G		8803010298	50-338 Q
	8803140114	50 322 G		8803010305	50 280 Q
	8803140118*	50 322 G		8803010423	50 280 F
	8803140124*	50 322 G		8803020076	50 338 F
	8803140127*	50 322 G		8803020076	50 338 F
	8803210114	50 322 G		8803010217	50-280 S
	8803310061	50 322 G		8803040219	50-280 S
U.S. Ecology, Inc. (formerly Nuclear Engineering, Inc.)	8803020040	27 48		8803070088	50 338 Q
U.S. Energy Corp	8803250132	40 1162		8803070088	50 338 Q
UMETCO Minerals Corp (subs of Union Carbide Corp)	8803240419	40 299		8803070212	50-281 S
				8803070236	50 280 H
	8803250230	40-299		8803070236	50-280 R
	8803250239	40-299		8803070374	50-338 P
UNC Resources, Inc	8803010177	70-371		8803070374	50-338 P
Union Associates	8803010257	50-322 Q		8803070376*	50-338 P
				8803070376*	50-338 P
	8803020014	50-322 P		8803070379*	50 338 P
	8803080120	50 322 P		8803070179*	50 338 P
	8803080120	50-322 P		8803070383	50-338 P
	8803080120	50-322 P		8803080008	50 280 Q
	8803080128	50 322 P		8803080008	50 280 Q
	8803150252	50 322 P		8803080114	50 338 P
Union Electric Co.	8802290316	50 483 P		8803080114	50-338 P
	8803030036	50 483 F		8803080124*	50 338 P
	8803030077*	50 483 F		8803080124*	50 338 P
	8803030082	50 483 F		8803080179	50 280 P
	8803080076	50 483 S		8803080179	50-280 P
	8803080079	50 483 F		8803080192*	50-280 P
	8803080095	50 483 P		8803080192*	50-280 P
	8803080500	50 483 F		8803080203	50-280 Q
	8803080356	50 483 F		8803080203	50-280 Q
	8803080358	50 483 F		8803090302	50-281 S
	8803140240	50 483 R		8803140062	50-280 P
	8803150025	50 483 Q		8803140062	50 280 P
	8803160224	50-483 F		8803140062	50 280 P
	8803210003	50 483 R		8803140062	50 280 P
	8803210119*	50 483 R		8803140229	50 338 P
	8803220474	50-483 S		8803140229	50 338 P
	8803290139	50 483 F		8803140237*	50 338 P
	8803300183	50-483 Q		8803140237*	50 338 P
	8803310060	50 483 F		8803140243	50 281 S
	8803160372*	NUREG		8803140246*	50 338 P
Union of Concerned Scientists	8803020164	70-371		8803140246*	50-338 P
United Nuclear Corp (subs of UNC Resources, Inc.)	8803040005*	70 371		8803140274	50-338 S
	8803090328	40 8907		8803140280	50-280 S
	8803290149	40 8907		8803140297	50-280 S
	8803290152*	40 8907		8803140319	50-281 S
Vermont Yankee Nuclear Power Corp	8802290238	50 271 R		8803140337	50-338 F
	8802290243	50 271 R		8803140337	50 338 F
	8803020099	50 271 R		8803140341	50 280 F
	8803070270	50 271 P		8803140349	50 338 F
	8803070274	50 271 R		8803140349	50 338 F
	8803080100	50 271 P		8803160341	50 338 P
	8803080108*	50 271 P		8803160341	50 338 P
	8803080200	50 271 F		8803170229	71-9200 Q
	8803080200	50 271 F		8803170279	50 339 Q
	8803090034	50 271 P		8803170308	50 338 P
	8803140083	50 271 R		8803180050	50 280 R
	8803160063	50 271 G		8803180050	50-280 R
	8803160068	50 271 G		8803180053	50-338 R
	8803160073	50 271 G		8803210035	50-338 P
	8803160163	50 271 G		8803210035	50-338 P
	8803160173	50-271 G		8803210040	50-338 F
	8803160200	50-271 G		8803210040	50-338 F
	8803180081	50 271 S		8803210042	50-338 Q
	8803220202	50 271 J		8803220058	50-338 S
	8803230038	50-271 G		8803220242	50 338 S
	8803230074	50-271 G		8803220386*	50 280 F
	8803250128	50 271 F		8803220386*	50 280 F
	8803290083	50-271 Q		8803220443	50-280 S
	8803010390	50-271 P		8803220471	50 280 F
Vermont, State of	8803160119*	50-271 G		8803220471	50 280 F
	8803160131*	50 271 G		8803220480*	50 280 F
	8803090010	50 131 F		8803230001	50 280 P
Veterans Administration	8803010301*	50 124 P		8803230001	50 280 P
Virginia Polytechnic Institute & State Univ., Blacksburg, VA				8803230001	50 280 P
Virginia Power (Virginia Electric & Power Co.)	8803010009	50 338 R		8803230001	50 280 P
	8803010009	50 338 R		8803230005*	50-280 P
	8803010032	50-338 S		8803230005*	50-280 P
	8803010047	50 338 S		8803230005*	50-280 P
	8803010053	50 338 S		8803230005*	50-280 P
	8803010164	50 280 P		8803230005*	50-280 P
	8803010231	50 280 R		8803230129	50-280 F
	8803010231	50 280 R		8803230129	50-280 F

338 CORPORATE SOURCE INDEX

AUTHOR AFFILIATION	ACCESSION NUMBER	SUBJECT CATEGORY	AUTHOR AFFILIATION	ACCESSION NUMBER	SUBJECT CATEGORY
	8803230194	50 338 P	Westinghouse Hitman Nuclear, Inc	8803210392	71-9086
	8803230194	50 338 P		8803210405*	71-9086
	8803230199*	50 338 P		8803210418*	71-9086
	8803230199*	50 338 P	Weston Geophysical Corp	8803170099	WASTE RES
	8803230204	50-338 P		8803230249*	50-440 R
	8803230204	50-338 P	Whittaker Corp	8803300048	40-7455
	8803230207*	50 338 P	Wichita Eagle-Beacon, Wichita, KS	8803180042	50 482 P
	8803230207*	50 338 P	Williams & Associates	8802250173	WASTE RES
	8803240010	50 338 S		8803100020	WASTE RES
	8803240047	50 280 S		8803140203	WASTE RES
	8803240185*	50 338 Q		8803210057	WASTE RES
	8803290277	50 280 P	Wisconsin Electric Power Co	8803010114	50-266 R
	8803300198	50 338 S		8803010114	50-266 R
	8803300198	50 338 P		8803010245	50-266 P
	8803300233	50 280 J		8803010248*	50 266 P
	8803300233	50 280 J		8803010258*	50 266 P
	8803300233	50 280 P		8803010258*	50 266 R
	88033010148	50 280 P		8803040258	50-266 R
Virginia, Univ of, Charlottesville, VA	88033010150	50-280 P		8803040258	50-266 S
	8803070378	50 62 P		8803080424	50 266 S
	8803170236	50 62 R		8803090011	50-305 P
	8803240315	PRM P		8803090030	50-266 P
Visions Data Cable, Inc	8803310273	CONTRACT		8803090030	50-266 R
Washington Public Power Supply System	8803080288*	50 397 P		8803140092	50 266 R
	8803020012	50 397 P		8803140092	50 266 R
	8803020013*	50 397 P		8803160083	50 266 Q
	8803030270	50 397 R		8803210027	50 266 S
	8803040004	50-508 A		8803210481	50 266 F
	8803040281	50 508 A		8803230230	50 266 F
	8803080374	50 397 S		8803230230	50 266 F
	8803080439	50 460 Q		8803230233*	50-266 F
	8803090226	50-397 R		8803230233*	50-266 F
	8803140153	50 397 S		8803240067	50-266 F
	8803140157	50-397 S		8803240067	50 266 F
	8803150282	50 397 P		8803240084	50 266 P
	8803150284*	50 397 P		8803280254	50 266 F
	8803150296*	50 397 P		8803280254	50-266 F
	8803150338	50-397 S		8803300069	50 266 Q
	8803160216	50 397 P		8803300069	50-266 Q
	8803220159	50 397 H		8803310216	50 266 Q
	8803220219	50 397 P		8803310216	50 266 Q
	8803220226*	50 397 P	Wisconsin Power & Light Co	8803020059	50 305 R
	8803220258	50 397 F	Wisconsin Public Service Corp	8803010136	50 305 P
	8803220419*	50 397 P		8803010206	50 305 P
	8803220456	50 397 J		8803010226	50-305 F
	8803230003	50 397 S		8803010239	50-305 Q
	8803230104	50 508 A		8803010413	50-305 S
	8803240066	50 397 S		8803020059	50-305 R
	8803250310	50 397 P		8803040069	50-305 R
	8803250315*	50 397 P		8803040237	50-305 P
Washington, Univ. of, Seattle, WA	8803300190	50 397 P		8803040242*	50-305 P
Water, Waste & Land, Inc	8803220038	50 139 P		8803080115	50-305 P
West Publishing Co	8803170089*	WASTE RES		8803080145	50-305 J
	8803040332*	FOIA		8803080505	50-305 S
West Valley Nuclear Services Co., Inc	8803010404	PROJ		8803080525	50 305 Q
	8803210222	PROJ		8803140100	50 305 R
	8803210307	PROJ		8803230154	50 305 P
Western Nuclear, Inc (subs of Phelps Dodge Corp)	8803250264	40 1162		8803250008	50 305 F
	8803250318*	40 1162	Wolf Creek Nuclear Operating Corp	8803040082	50 482 R
	8803280058	40 1162		8803070108	50 482 R
	8803280312	40-1162		8803070158	50 482 P
	8803290110*	40-1162		8803070163*	50 482 P
Westinghouse Electric Corp	8803010249	71 651		8803070207	50 482 R
	8803010268*	71 651		8803070269	50 482 F
	8803010290	70 1151		8803070372	50 482 S
	8803010292	70 1151		8803080099	50 482 P
	8803010307*	70 1151		8803080109*	50-482 P
	8803010347	50 443 G		8803080155	50-482 Q
	8803020281	71 6717		8803080430	50-482 P
	8803030276*	50-424 P		8803080431*	50-482 P
	8803030289*	50 424 P		8803150121	50-482 F
	8803070357*	50 457 Q		8803170139	50-482 K
	8803080268*	50 364 Q		8803180090	50-482 R
	8803140302	XPORTLIC		8803180111*	50-482 T
	8803160011	70 1151		8803180113*	50-482 T
	8803160355*	50-338 P		8803210145	50 482 F
	8803160355*	50-338 P		8803230350	50 482 Q
	8803160367*	50-338 P		8803280245	50 482 Q
	8803210002*	50 344 P		8803300167	50 482 P
	8803210005*	50 344 P	Worcester Polytechnic Institute,	8802180191	50-134 F
	8803210038*	50 338 P	Worcester, MA		
	8803210038*	50 338 P	Wordpro, Inc	8803080044*	CONTRACT
	8803210038*	50 338 P	Worsham, Forsythe, Sampels & Woolridge	8803040139	50 445 G
	8803210095	50 443 G	(formerly Worsham, Forsythe & Sampels)		
	8803220430*	50 244 P		8803230053	50 445 G
	8803280139	XPORTLIC		8803230103	50-445 G
	8803280232	XPORTLIC		8803290046	50-445 G
	8803280306	TOPREP		8803310107	50-445 G

CORPORATE SOURCE INDEX 339

AUTHOR AFFILIATION	ACCESSION NUMBER	SUBJECT CATEGORY	AUTHOR AFFILIATION	ACCESSION NUMBER	SUBJECT CATEGORY
	8803310107	50 445 G		8803070268	50 29 R
	8803310141	50 445 G		8803070351	50 29 R
	8803310141	50 445 G		8803080121	NUREG
Wyle Laboratories	8803070039*	50 259 P		8803080195*	50 271 P
	8803180110*	50 424 E		8803080328	50 29 Q
Wyoming, State of	8803250033	40 8502		8803090068	50 29 F
	8803250094	40 8684		8803150114	50-29 R
	8803250111	40 8684		8803160354	50 271 F
Yankee Atomic Electric Co	8802230413*	50 309 P		8803170244	50 28 P
	8802290009	50 29 P		8803170248*	50 28 P
	8802290028	50 29 R		8803210150	50-29 Q
	8803010402	50 29 P		8803300114	50-29 Q
	8803020201	50 29 F		8803300284	50-29 Q

REPORT NUMBER INDEX

The subject category column in this index gives the docket number and the symbol for the category of information within that docket; for example, 50-233 P. The docket subject categories are defined in Appendix A.

Subject categories for nondocketed items are also entered in this column by symbol; for example, ACRS.

These categories are defined in Appendix B and listed in the Contents. An asterisk following the accession number in this index indicates that the document is an enclosure to another document. To obtain the accession number of the principal document under which the enclosure is listed, refer to the index entitled "Cross Reference of Enclosures to Principal Documents."

REPORT NUMBER	ACCESSION NUMBER	SUBJECT CATEGORY	OTHER REPORT NUMBER	REPORT NUMBER	ACCESSION NUMBER	SUBJECT CATEGORY	OTHER REPORT NUMBER
006 01 42 17743 1 17959 02 RA 47-1163743-14 601	8803140226* 8803070039* 8803180110* 8803250198* 8803040315	WASTE RES 50 250 50 424 TOPREP ACRS	NRC 02 85 002 P E	NUREG 1178 NUREG 1199 R01 NUREG-1200 R1 NUREG 1236 NUREG 1280 ERR	8803210255 8803290402 8803300166 8803310249 8803080366	NUREG NUREG NUREG NUREG NUREG	
75 R01 87-02-019 87-178-037 88-4 ACRS601	8803280267* 8803220324* 8803080045* 8803280223 8803070092	50 445 50 528 50 263 WASTE MGT ACRS	E Q S NRC 02-88 005	NUREG/CP 0091 V01 NUREG/CP 0091 V02 NUREG/CP 0091 V03 NUREG/CP 0091 V04 NUREG/CP 0091 V05	8803100008 8803090179 8803100004 8803280097 8803150379	NUREG NUREG NUREG NUREG NUREG	
ANF 87 086 ANF 87 097 ANF 87 111 ANF 88 01 ANF 88 02	8803150339* 8803150337* 8803150360* 8803150313* 8803150320*	50 249 50 249 50-249 50 397 50 397	P P P P P	NUREG/CP 0091 V06 NUREG/CR 2000 V07 N1 NUREG/CR 4659 V02 NUREG/CR 4784 NUREG/CR 4807	8803090290 8803090261 8803080476 8803090227 8803220121	NUREG NUREG NUREG NUREG NUREG	ORNL/NSIC 200 BNL-NUREG 52007 BNL-NUREG 52039 SAND88 7175
BAW-10167 S01 BRP 1100-16 R01 CE 1-A R49 DAP C P 004 R02 DAP E P 070	8803080279* 8803080391* 8803070344* 8803280187* 8803280164*	TOPREP 50-10 50-10 50-445 50-445	R P P E E	NUREG/CR 4834 V02 NUREG/CR 4898 NUREG/CR 4917 NUREG/CR 4947 NUREG/CR 4996	8803080461 8803150377 8803030010 8803140060 8803140054	NUREG NUREG NUREG NUREG NUREG	SAND87 0179 EGG-2503 SAND87 0976 ORNL/TM-10459
DAP EP 057 DAP EP 068 DOE/RW-0155 DRP 1160 5 R01 EAS 88 0887	8803280070* 8803280086* 8803110121 8803080360* 8803230100*	50-445 50-445 WASTE MGT 50-10 50-293	E E R P P	NUREG/CR 4897 NUREG/CR 5025 ERR NUREG/CR 5033 NUREG/CR 5039 V01 NUREG/CR 5070	8803310268 8803020251 8803020241 8803150370 8803200243	NUREG NUREG NUREG NUREG NUREG	PNL 6300 LMF-117 ORNL/CSD/TM-252 SAND87-2411 ANL 87-54
EGG EA 6959 EGG EA 6863 EGG EA 7040 R01 EGG PHY-8003 EGG TMI 8008	8706230339* 8706270002* 8803220250* 8803260079* 8803030090*	50-209 50-397 50 333 50 458 71-9152	P P P P P	NUREG/CR-5080 NUREG/CR-5097 ORAU 88/D-87 PLQ-0588 PLQ 0590	8803290408 8803220118 8803150068* 8803070106* 8803070170*	NUREG NUREG 50-402 50-402 50-402	P P P
ERPT-E0220 GEND INF 057 GENX 008 R02 GENX 023 R02 GENX-042 R00	8803010250* 8803280028* 8803280178* 8803280130* 8803280069*	50-312 WASTE MGT 50 445 50 445 50 445	P P E E E	R-88 01 SQN SAIC-87/3098 SAND82 2441 SECY 78-462A SECY 87-116	8803080357* 8712870259* 8803300239* 8803240183* 8706030156	50-327 50-317 WASTE MGT FOIA SECY	P P P P P
GENX 103 R00 GENX-207 R00 GENX 242 R01 GENX 281 R00 GENX 263 R00	8803280172* 8803280100* 8803280307* 8803280094* 8803280294*	50-445 50 445 50 445 50 445 50-445	E E E E E	SECY 87-128 SECY 87-297 SECY-88 039 SECY-88-069 SECY-88-079	8803300457 8803000354* 8803030284 8803220410 8803240296	SECY 50 277 SECY SECY SECY	P P P P P
LR 287-70 NC 7002 NEDO 24793 NUH-001 R02 NUREG 0020 V12 N01	8803230324* 8803030285* 8803040087* 8803140101* 8803090332	WASTE RES 50 424 50 298 PROJ NUREG	P P P P P	USGS OFR 85 224 WCAP-11016 R03 WCAP-11164 S01 WCAP-11700 WCAP 11732	8803260167* 8803260106 8803030216* 8803210418* 8803300259*	50 327 50 328 50 272 71-9086 WASTE MGT	F P R P P
NUREG 0540 V09 N12 NUREG 0540 V10 N01 NUREG 0750 V25 I02 NUREG-0750 V28 N03 NUREG 0750 V26 N04	8803090041 8803250303 8803310246 8803090267 8803150354	NUREG NUREG NUREG NUREG NUREG		USGS OFR 85 224 WCAP-11016 R03 WCAP-11164 S01 WCAP-11700 WCAP 11732	8803300260* 8803210036* 8803160355* 8803210005* 8803030289*	WASTE MGT 50-338 50-338 50-344 50-424	P P P P P
NUREG-0750 V26 N05 NUREG 0787 S14 NUREG 0936 V08 N04 NUREG 1100 V04	8803310244 8803280039 8803090295 8803090033	NUREG 50-445 NUREG NUREG	E	WMPO/88 1 R00 WPPSS EANF-119 XN-NF-84-49 YAEC-1622 ZRP 1101-4 R00	8803170250 8803150296* 8803150342* 8802230413* 8803080381*	WASTE MGT 50-397 50-249 50-309 50-10	P P P P R
							ZRP 1101 4

CROSS REFERENCE OF ENCLOSURES TO PRINCIPAL DOCUMENT

Item listed as enclosures are those indicated by an asterisk following the accession number in the indexes. The second column gives the accession number of the principal document under which the enclosure is listed. Knowing the accession number of the principal document, the date issued, and the category enables locating the title listing of the enclosure.

The subject category column in this index gives the docket number and the symbol for the category of information within that docket; for example, 50-320P. The docket subject categories are defined in Appendix A.

Subject categories for nondocketed items are also entered in this column by symbol; for example, ACRS. These categories are defined in Appendix B and listed in the Contents.

ACCESSION NUMBER				ACCESSION NUMBER			
ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY	ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY
8404050524	8803030015	88/02/26	50 390 A	8802220143	8802220114	88/02/16	50 250 R
8409200496	8803030015	88/02/26	50 390 A	8802220145	8802220114	88/02/16	50 250 R
8409210295	8803030015	88/02/26	50 390 A	8802220147	8802220114	88/02/16	50 250 R
8411210334	8803030015	88/02/26	50 390 F	8802220150	8802220114	88/02/16	50 250 R
8502010139	8803040176	88/03/02	FOIA	8802220151	8802220114	88/02/16	50 250 R
8502010154	8803040176	88/03/02	FOIA	8802220161	8802220114	88/02/16	50 250 R
8503130141	8803030015	88/02/26	50 390 A	8802220164	8802220114	88/02/16	50 250 R
8503130617	8803030015	88/02/26	50 390 A	8802230413	8802230395	88/02/12	50 309 P
8503180210	8803030015	88/02/26	50 390 A	8802240039	8802240039	88/02/11	50 312 Q
8506030530	8803070101	88/02/25	FOIA	8802240310	8802240305	88/02/08	50 312 Q
8506030532	8803070101	88/02/25	FOIA	8802250293	8802250276	87/10/09	50 443 Q
8507240189	8803030015	88/02/26	50 327 P	8802250297	8802250276	87/10/09	50 443 Q
8512090317	8803040176	88/03/02	50 237 P	8802250305	8802250291	88/02/22	50 483 P
8601150591	8803300414	88/03/25	50 250 P	8802250311	8802250310	88/02/19	50 237 Q
8601170518	8803300414	88/03/25	50 250 P	8802250351	8802250349	88/02/19	50 498 S
8602030012	8803300414	88/03/25	50 259 P	8802250357	8802250353	87/07/29	50 412 Q
8602210556	8803070177	88/03/02	50 445 A	8802250418	8802250415	88/02/22	QA989
8604100106	8803150215	88/03/09	FOIA	8802250426	8802250415	88/02/22	QA989
8605090477	8803070177	88/03/02	50 390 A	8802250434	8802250427	88/02/19	50 213 P
8607080247	8803070191	88/02/25	FOIA	8802260042	8803220433	88/03/18	50 213 Q
8607080251	8803070191	88/02/25	FOIA	8802260070	8803070160	88/02/29	50 458 P
8608040136	8803070191	88/02/25	FOIA	8802260046	8802260037	88/02/17	70 27
8608190316	8803310001	88/03/24	FOIA	8802260132	8802260121	88/02/19	70 1308
8609190143	8803310001	88/03/24	FOIA	8802260147	8802260143	88/02/17	50 346 P
8610150003	8803070191	88/02/25	FOIA	8802260149	8802260143	88/02/17	50 346 P
8610150008	8803070191	88/02/25	FOIA	8802260272	8803020104	88/02/24	50 245 R
8611190008	8803310001	88/03/24	FOIA	8802260281	8802260277	88/02/16	50 286 Q
8702240142	8803310001	88/03/24	FOIA	8802260285	8802260277	88/02/16	50 286 Q
8703020205	8803310001	88/03/24	FOIA	8802260360	8802260352	88/02/25	50 263 Q
8703060239	8803040186	88/02/29	FOIA	8803010019	8803010015	88/02/05	50 267 P
8704080282	8803080329	88/03/04	50 445 A	8803010022	8803010015	88/02/05	50 287 P
8704300009	8803070140	88/03/01	FOIA	8803010036	8803010027	88/02/23	50 387 Q
8704300140	8803290407	88/03/23	50 312 H	8803010057	8803010043	88/02/22	50 320 G
8706230339	8803210181	88/03/15	50 299 P	8803010061	8803010052	88/02/22	50 322 V
8707130489	8803040186	88/02/29	FOIA	8803010062	8803010043	88/02/22	50 320 G
8707230730	8803010480	88/02/17	ACRS	8803010073	8803010059	88/02/25	50 334 R
8707250228	8803150206	88/03/03	50 225 P	8803010076	8803010043	88/02/22	50 320 G
8708270082	8803310176	88/03/23	50 397 P	8803010086	8803010059	88/02/25	50 334 R
8709030167	8803070177	88/03/02	50 327 Q	8803010092	8803010059	88/02/25	50 334 R
8709030173	8803070177	88/03/02	50 327 Q	8803010093	8803010085	88/02/25	70 1100
8710210209	8803140139	87/11/04	50 286 H	8803010102	8803010083	88/02/25	50 245 Q
8712070250	8803070241	88/02/29	50 317 P	8803010117	8803010113	87/12/28	50 275 P
8712210056	8803210286	88/03/11	50 328 P	8803010121	8803010113	87/12/28	50 275 P
8712210059	8803210286	88/03/11	50 328 P	8803010131	8803010124	88/02/26	50 263 Q
8712210061	8803210286	88/03/11	50 328 P	8803010148	8803010140	88/02/24	50 454 R
8712210063	8803210286	88/03/11	50 328 P	8803010151	8803010141	88/02/10	50 312 Q
8712210071	8803210286	88/03/11	50 328 P	8803010152	8803010145	88/02/29	50 352 P
8712210073	8803210286	88/03/11	50 328 P	8803010156	8803010145	88/02/29	50 352 K
8712210078	8803210286	88/03/11	50 328 P	8803010157	8803010141	88/02/10	50 312 Q
8801130086	8803300421	88/03/22	TOPREP	8803010163	8803010154	88/02/25	50 254 Q
8801100209	8803090056	88/02/29	50 498 P	8803010168	8803010154	88/02/25	50 254 Q
8802170125	8803010291	88/02/12	50 259 P	8803010170	8803010140	88/02/24	50 454 Q
8802180202	8802180272	88/02/10	50 289 V	8803010183	8803010176	88/02/12	50 530 Q
8802220117	8802220114	88/02/16	50 250 R	8803010185	8803010154	88/02/25	50 254 Q
8802220122	8802220114	88/02/16	50 250 R	8803010200	8803010190	88/02/26	50 282 R
8802220125	8802220114	88/02/16	50 250 R	8803010201	8803010196	88/02/26	50 263 P
8802220127	8802220114	88/02/16	50 250 R	8803010203	8803010135	88/02/23	FOIA
8802220129	8802220114	88/02/16	50 250 R	8803010210	8803010190	88/02/26	50 282 R
8802220133	8802220114	88/02/16	50 250 R	8803010221	8803010190	88/02/26	50 282 R
8802220139	8802220114	88/02/16	50 250 R	8803010228	8803010224	88/02/23	50 461 P

344 CROSS REFERENCE OF ENCLOSURES TO PRINCIPAL DOCUMENTS

ACCESSION NUMBER				ACCESSION NUMBER			
ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY	ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY
8803010234	8803010018	88/02/22	50 409 P	8803030063	8803030061	88/02/24	50 213 R
8803010241	8803010229	88/02/23	50 445 Q	8803030077	8803030036	88/02/26	50-483 F
8803010248	8803010245	88/02/22	50 266 P	8803030084	8803030073	88/03/01	50 530 P
8803010250	8803010235	88/02/22	50 312 P	8803030085	8803030068	88/02/24	50 286 Q
8803010254	8803010229	88/02/23	50 445 Q	8803030090	8803030081	88/02/26	71 9152
8803010258	8803010245	88/02/22	50 266 P	8803030092	8803030079	88/02/25	FOIA Q
8803010259	8803010247	88/02/25	50 280 P	8803030093	8803030086	88/02/24	50 409 Q
8803010268	8803010249	88/02/19	71 651	8803030097	8803030079	88/02/25	FOIA Q
8803010279	8803010272	88/02/24	50 321 Q	8803030101	8803030091	88/02/27	50 461 Q
8803010287	8803010124	88/02/26	50-263 R	8803030102	8803030096	88/02/23	50 293 Q
8803010298	8803010293	88/02/12	TOPREP	8803030105	8803030079	88/02/25	FOIA Q
8803010301	8803010280	88/02/24	50-124 P	8803030107	8803030099	88/02/25	50 282 Q
8803010307	8803010290	88/02/08	70-1151	8803030108	8803030103	88/02/29	50 341 R
8803010313	8803010291	88/02/12	50-259 P	8803030110	8803030094	88/02/25	CONTRACT Q
8803010318	8803010310	88/02/19	50-237 P	8803030113	8803030109	88/02/26	50 461 Q
8803010323	8803010310	88/02/19	50-237 P	8803030114	8803030015	88/02/26	50 259 P
8803010326	8803010332	87/12/28	40-8027	8803030115	8803030109	88/02/26	50 461 Q
8803010340	8803010332	87/12/28	40 8027	8803030124	8803030120	88/02/26	50 341 H
8803010355	8803010351	88/02/26	50-277 Q	8803030126	8803030015	88/02/26	50 259 P
8803010364	8803010356	88/02/23	50 382 P	8803030128	8803030121	88/02/23	CONTRACT
8803010365	8803010356	88/02/23	50-382 P	8803030130	8803030015	88/02/26	50 259 P
8803010371	8803010368	88/02/22	50 410 S	8803030132	8803030129	88/02/24	CONTRACT Q
8803010372	8803010366	88/02/19	50-219 S	8803030133	8803030137	88/02/22	50 255 Q
8803010375	8803010368	88/02/22	50 410 S	8803030143	8803030136	88/02/25	50 282 Q
8803010376	8803010366	88/02/19	50-219 P	8803030145	8803030137	88/02/26	50 295 P
8803010383	8803010374	88/02/19	50-443 G	8803030149	8803030147	88/02/23	CONTRACT Q
8803010387	8803010385	88/02/24	50-298 Q	8803030150	8803030148	88/02/23	50-488 Q
8803010401	8803010385	88/02/24	50-298 Q	8803030152	8803030148	88/02/23	50-488 Q
8803010416	8803010385	88/02/24	50-298 Q	8803030159	8803030155	88/02/23	50 482 Q
8803010439	8803010437	88/02/26	50-317 P	8803030162	8803030156	88/02/29	50 335 P
8803010446	8803010443	88/02/24	50-285 Q	8803030168	8803030156	88/02/29	50 335 P
8803010447	8803010441	88/02/24	50-302 R	8803030169	8803030165	88/02/25	50 267 P
8803010457	8803010441	88/02/24	50-302 R	8803030171	8803030166	88/02/23	50 482 Q
8803010481	8803010459	88/02/25	50-315 P	8803030173	8803030015	88/02/26	50-259 P
8803020013	8803020012	88/02/23	50-397 P	8803030180	8803030015	88/02/26	50-327 P
8803020022	8803020019	88/02/29	50-445 A	8803030184	8803030175	88/02/23	CONTRACT Q
8803020024	8803020023	88/02/29	50-382 F	8803030186	8803030177	88/02/23	50 267 Q
8803020026	8803020019	88/02/29	50 445 A	8803030191	8803030182	88/02/24	CONTRACT Q
8803020027	8803020023	88/02/29	50 382 F	8803030192	8803030181	87/12/07	50-244 V
8803020032	8803040162	88/02/26	50-382 F	8803030195	8803030227	88/02/29	50 395 R
8803020035	8803020030	88/02/26	50-352 R	8803030197	8803030194	88/02/24	50-482 P
8803020038	8803020030	88/02/26	50-352 R	8803030198	8803030193	88/03/01	50-482 Q
8803020043	8803020028	88/02/24	50-443 G	8803030201	8803030194	88/02/24	50-482 Q
8803020055	8803020053	88/02/22	50-275 F	8803030204	8803030015	88/02/26	50-259 P
8803020057	8803020053	88/02/22	50-275 F	8803030205	8803030193	88/03/01	50-482 Q
8803020060	8803020044	88/02/24	50 322 G	8803030206	8803030227	88/02/29	50 395 R
8803020069	8803020062	88/02/26	50 285 F	8803030209	8803030196	87/10/05	CONTRACT Q
8803020075	8803020072	88/03/01	50 498 P	8803030212	8803030200	88/02/26	50 249 P
8803020078	8803020066	88/02/26	50 261 P	8803030215	8803030207	88/02/26	XPORTRIC
8803020084	8803020072	88/03/01	50 498 P	8803030216	8803030214	88/02/25	50-272 R
8803020089	8803020077	88/02/24	50 443 G	8803030220	8803030202	88/02/23	50 331 P
8803020108	8803020097	88/02/23	50 298 P	8803030222	8803030213	88/02/26	50-13 P
8803020112	8803020097	88/02/23	50 298 P	8803030223	8803030202	88/02/23	50-331 P
8803020122	8803020111	88/02/26	50 266 P	8803030225	8803030015	88/02/26	50 390 A
8803020125	8803020111	88/02/26	50 301 P	8803030230	8803030224	88/02/23	CONTRACT
8803020133	8803020129	88/02/17	XPORTRIC	8803030232	8803030015	88/02/26	50 390 A
8803020150	8803020146	88/02/29	50 369 R	8803030233	8803030213	88/02/26	50-13 P
8803020156	8803020111	88/02/26	FOIA	8803030235	8803030015	88/02/26	50-390 F
8803020157	8803020153	88/02/22	50 277 P	8803030237	8803030231	88/02/26	50-220 Q
8803020158	8803020153	88/02/22	50 277 P	8803030241	8803030213	88/02/26	50-13 P
8803020167	8803020141	88/02/11	50 336 P	8803030248	8803030231	88/02/26	50-220 Q
8803020170	8803020164	87/12/22	70 371	8803030250	8803030239	88/02/17	50-413 P
8803020173	8803020165	88/02/25	50 294 P	8803030252	8803030015	88/02/26	50-327 F
8803020177	8803020141	88/02/11	60 336 P	8803030253	8803030244	88/02/29	50 275 T
8803020180	8803020165	88/02/25	50 294 P	8803030256	8803030239	88/02/17	50 413 P
8803020187	8803020141	88/02/11	50 336 P	8803030266	8803030265	88/02/29	50 458 Q
8803020190	8803020069	88/02/22	50 409 P	8803030275	8803030015	88/02/26	50 482 P
8803020226	8803020222	88/02/24	50 498 P	8803030277	8803030269	88/02/16	50 413 P
8803020234	8803020231	88/02/26	50 295 P	8803030278	8803030268	88/02/29	50-424 P
8803020235	8803030141	88/02/24	50 286 P	8803030280	8803030269	88/02/16	50-413 P
8803020247	8803030141	88/02/24	50 286 P	8803030284	8803030274	88/02/26	50-266 Q
8803020283	8803020275	88/02/10	50 277 P	8803030285	8803030268	88/02/29	50 424 P
8803020292	8803040110	88/02/10	50 315 R	8803030286	8803030015	88/02/26	FOIA
8803020313	8803020312	88/02/26	60 346 P	8803030289	8803030268	88/02/29	50 424 P
8803030009	8803030006	88/01/20	70-1100	8803030291	8803040032	88/03/01	50-220 R
8803030014	8803030008	88/02/18	50 277 P	8803030292	8803030015	88/02/26	50-390 Q
8803030018	8803030015	88/02/26	FOIA	8803030294	8803030015	88/02/26	50-390 Q
8803030020	8803030008	88/02/18	50 277 P	8803030297	8803030286	88/02/23	CONTRACT
8803030021	8803030015	88/02/26	FOIA	8803030302	8803030015	88/02/26	50-390 A
8803030032	8803030028	88/02/26	50 285 Q	8803040005	8803040003	88/02/23	70 371
8803030039	8803030022	88/02/24	CONTRACT	8803040009	8803040004	88/02/29	50 608 A
8803030045	8803030041	88/02/24	50 423 P	8803040018	8803040012	88/02/26	XPORTRIC
8803030052	8803030047	88/02/23	CONTRACT	8803040023	8803040020	88/02/29	50 320 R
8803030053	8803030051	88/02/25	50 346 P	8803040024	8803040020	88/02/29	50 320 R
8803030056	8803030051	88/02/25	50 346 P	8803040031	8803040028	88/02/29	50-320 R
8803030060	8803030051	88/02/25	50 346 P	8803040034	8803040028	88/02/29	50-320 R
8803030062	8803030058	88/03/01	50 312 Q	8803040046	8803040039	88/02/26	50-277 Q

CROSS REFERENCE OF ENCLOSURES TO PRINCIPAL DOCUMENTS 345

ACCESSION NUMBER				ACCESSION NUMBER			
ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY	ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY
8803040051	8803040015	88/02/29	FOIA	8803070030	8803070022	88/03/01	50 322 G
8803040055	8803040048	88/03/01	50 285 Q	8803070039	8803070012	87/04/17	50 259 P
8803040058	8803040054	88/02/29	50 382 Q	8803070046	8803070041	88/02/18	50 458 P
8803040060	8803040054	88/02/29	50-382 Q	8803070052	8803070012	87/04/17	50-259 P
8803040065	8803080410	88/02/29	50-458 R	8803070058	8803070051	88/02/26	50 443 Q
8803040070	8803040015	88/02/29	FOIA	8803070059	8803070012	87/04/17	50-259 P
8803040076	8803040073	88/02/22	50 298 P	8803070063	8803070012	87/04/17	50-259 P
8803040081	8803040056	88/03/01	50 410 R	8803070066	8803020033	88/02/25	50 317 P
8803040083	8803040015	88/02/29	FOIA	8803070071	8803070070	88/03/01	50-327 P
8803040085	8803040080	88/02/29	50-155 R	8803070078	8803070074	88/03/02	50-445 A
8803040087	8803040073	88/02/22	50-298 P	8803070080	8803070077	88/02/29	50-346 P
8803040093	8803040015	88/02/29	FOIA	8803070082	8803070076	88/02/25	50-312 P
8803040096	8803040092	88/02/26	50 271 Q	8803070083	8803070077	88/02/29	50 346 P
8803040097	8803040091	88/02/26	50 272 Q	8803070089	8803070074	88/03/02	50 445 Q
8803040102	8803040039	88/02/26	50 277 Q	8803070090	8803070076	88/02/25	50 312 P
8803040106	8803040015	88/02/29	FOIA	8803070094	8803070076	88/02/25	50 312 P
8803040115	8803040110	88/02/10	50 315 R	8803070095	8803070012	87/04/17	50 259 P
8803040117	8803040110	88/02/10	50 315 R	8803070096	8803070093	88/02/29	50 3 R
8803040119	8803040015	88/02/29	FOIA	8803070098	8803070074	88/03/02	FOIA
8803040121	8803040110	88/02/10	50 315 R	8803070099	8803070093	88/02/29	50 3 R
8803040126	8803040015	88/02/29	FOIA	8803070100	8803070012	87/04/17	50 259 P
8803040130	8803040015	88/02/29	FOIA	8803070102	8803020079	88/02/29	50 327 P
8803040131	8803040128	88/02/26	50 289 R	8803070105	8803070012	87/04/17	50 259 P
8803040137	8803040015	88/02/29	FOIA	8803070108	8803070074	88/03/02	50 445 A
8803040140	8803020296	88/02/10	50 316 R	8803070112	8803070074	88/03/02	50 445 Q
8803040141	8803040015	88/02/29	FOIA	8803070116	8803010480	88/02/17	ACRS
8803040145	8803020296	88/02/10	50 316 R	8803070118	8803070074	88/03/02	50-445 Q
8803040150	8803040015	88/02/29	FOIA	8803070119	8803070012	87/04/17	50-259 P
8803040152	8803040132	88/02/18	50 498 P	8803070125	8803070074	88/03/02	50-445 Q
8803040153	8803020296	88/02/10	50-316 R	8803070126	8803070124	87/12/28	50-255 F
8803040156	8803040015	88/02/29	FOIA	8803070131	8803070127	88/03/01	50-328 P
8803040157	8803040154	88/03/01	50 445 Q	8803070137	8803070134	88/03/01	50-344 P
8803040158	8803020296	88/02/10	50 316 R	8803070139	8803070134	88/03/01	50-344 P
8803040164	8803040015	88/02/29	FOIA	8803070162	8803070155	88/02/26	50-272 R
8803040165	8803040171	88/02/16	50-271 T	8803070163	8803070158	88/02/26	50-482 P
8803040167	8803040132	88/02/18	50 498 P	8803070166	8803070156	88/02/26	50 482 P
8803040168	8803040162	88/02/26	50 382 R	8803070170	8803070158	88/02/26	50 482 P
8803040175	8803040015	88/02/29	FOIA	8803070173	8803070151	88/02/23	50 213 P
8803040178	8803040173	88/02/23	50 445 A	8803070187	8803070151	88/02/23	50 213 P
8803040181	8803040015	88/02/29	FOIA	8803070188	8803070148	88/03/01	FOIA
8803040183	8803040173	88/02/23	50 445 A	8803070193	8803070177	88/03/02	50 327 P
8803040188	8803040173	88/02/23	50 445 A	8803070196	8803070177	88/03/02	50 327 P
8803040190	8803040173	88/02/23	50 445 A	8803070209	8803070177	88/03/02	50 390 A
8803040191	8803040015	88/02/23	FOIA	8803070214	8803070211	88/02/28	50 238 R
8803040193	8803040173	88/02/23	50 445 A	8803070215	8803070177	88/03/02	50 259 P
8803040197	8803040015	88/02/29	FOIA	8803070216	8803070211	88/02/28	50-238 R
8803040199	8803040173	88/02/23	50-445 A	8803070223	8803040015	88/02/29	FOIA
8803040200	8803040196	88/03/01	XPORTLIC	8803070224	8803070177	88/03/02	FOIA
8803040203	8803040173	88/02/23	50-445 A	8803070225	8803070191	88/02/25	FOIA
8803040204	8803040015	88/02/29	FOIA	8803070228	8803070177	88/03/02	50 327 P
8803040208	8803040015	88/02/29	FOIA	8803070229	8803070182	88/03/02	50 327 Q
8803040212	8803040207	88/02/25	50 482 Q	8803070231	8803070228	88/02/25	50 312 P
8803040214	8803040015	88/02/29	FOIA	8803070235	8803070230	88/01/08	50-458 F
8803040215	8803040187	88/02/26	50 289 P	8803070239	8803070177	88/03/02	50-328 T
8803040227	8803040015	88/02/29	FOIA	8803070240	8803070219	88/03/01	50-220 S
8803040231	8803040015	88/02/29	FOIA	8803070245	8803070219	88/03/01	50-220 S
8803040235	8803040015	88/02/29	FOIA	8803070247	8803070237	88/03/01	50-423 S
8803040241	8803040015	88/02/29	FOIA	8803070248	8803070219	88/03/01	50-220 S
8803040242	8803040237	88/02/29	50-305 P	8803070254	8803070242	88/02/29	CONTRACT
8803040244	8803040176	88/03/02	50-10 P	8803070262	8803070257	88/02/27	50-260 P
8803040247	8803040132	88/02/18	50-498 P	8803070265	8803070259	88/02/29	50 348 P
8803040250	8803040245	88/02/25	50-423 P	8803070267	8803070219	88/03/01	50 220 S
8803040252	8803040015	88/02/29	FOIA	8803070276	8803070219	88/03/01	50 220 S
8803040255	8803040015	88/02/29	FOIA	8803070277	8803070259	88/02/29	50 346 P
8803040267	8803040015	88/02/29	FOIA	8803070280	8803070219	88/03/01	50 220 S
8803040271	8803040285	88/02/25	50-213 P	8803070299	8803070284	88/02/23	50-298 P
8803040275	8803040015	88/02/29	FOIA	8803070308	8803070210	88/03/01	50 220 S
8803040282	8803040277	88/02/18	50 413 F	8803070320	8803070312	88/03/03	50 369 Q
8803040286	8803040015	88/02/29	FOIA	8803070326	8803070310	88/03/01	50 373 Q
8803040292	8803040015	88/02/29	FOIA	8803070332	8803070324	88/03/01	50 373 P
8803040299	8803040015	88/02/29	FOIA	8803070335	8803070324	88/03/01	50 373 P
8803040305	8803040015	88/02/29	FOIA	8803070344	8803070325	88/02/26	50 10 P
8803040312	8803040015	88/02/29	FOIA	8803070349	8803070340	88/02/29	50-454 Q
8803040317	8803040015	88/02/29	FOIA	8803070350	8803070321	88/02/26	CONTRACT
8803040322	8803040015	88/02/29	FOIA	8803070354	8803070348	88/02/29	CONTRACT
8803040332	8803040320	88/03/01	FOIA	8803070357	8803070355	88/02/23	50-457 Q
8803040340	8803040015	88/02/29	FOIA	8803070361	8803090289	88/02/29	50-397 P
8803040344	8803040015	88/02/29	FOIA	8803070364	8803070356	88/03/02	50-285 Q
8803040348	8803040015	88/02/29	FOIA	8803070365	8803070362	88/02/28	50-315 Q
8803040351	8803040341	88/02/29	50 368 P	8803070366	8803070340	88/02/29	50-454 Q
8803040352	8803040349	88/01/26	40 6814	8803070370	8803070362	88/02/29	50-315 Q
8803040353	8803040015	88/02/29	FOIA	8803070376	8803070374	88/03/02	50-398 P
8803040361	8803040359	88/02/29	50 316 P	8803070379	8803070374	88/03/02	50-398 P
8803040362	8803040359	88/02/29	50 316 P	8803070386	8803070382	88/03/03	50 445 Q
8803070004	8803070003	88/03/01	50 259 R	8803070389	8803030046	88/03/01	50 261 P
8803070005	8803070003	88/03/01	50-259 R	8803080009	8803080004	88/02/23	CONTRACT
8803070011	8803040015	88/02/29	FOIA	8803080010	8803080007	88/02/29	50 413 P

346 CROSS REFERENCE OF ENCLOSURES TO PRINCIPAL DOCUMENTS

ACCESSION NUMBER				ACCESSION NUMBER			
ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY	ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY
8803080012	8803080007	88/02/29	50 413 P	8803090050	8803090043	88/03/04	71 9107
8803080030	8803080027	88/02/29	50 263 S	8803090059	8803090057	88/03/04	CONTRACT
8803080044	8803080034	88/02/29	CONTRACT	8803090062	8803090058	88/03/01	50 461
8803080045	8803080027	88/02/29	50 263 S	8803090064	8803090056	88/02/29	50 498
8803080060	8803210473	88/03/11	50 335 P	8803090074	8803090069	88/03/03	50 322
8803080061	8803080020	88/03/03	50 286 P	8803090105	8803090090	88/03/03	50 443
8803080074	8803080068	88/03/01	CONTRACT	8803090113	8803090108	88/03/04	71-5768
8803080075	8803080070	88/02/26	50 219 P	8803090115	8803090112	88/03/02	50 327
8803080082	8803080059	88/03/01	50 155 Q	8803090121	8803090114	88/03/04	50 443
8803080093	8803080085	88/02/26	50 206 P	8803090122	8803090118	88/02/29	50 397
8803080098	8803080085	88/02/26	50 206 P	8803090137	8803090131	88/03/04	50 373
8803080109	8803080099	88/02/26	50 482 P	8803090138	8803090133	88/02/24	50 361
8803080112	8803080101	88/02/17	50 275 Q	8803090150	8803090130	88/03/03	50 443
8803080116	8803080102	88/03/02	50 327 Q	8803090152	8803090147	88/02/29	50 324
8803080119	8803080101	88/02/26	50 275 Q	8803090156	8803090145	88/03/04	CONTRACT
8803080123	8803080117	88/02/26	50 317 F	8803090159	8803090151	88/03/04	CONTRACT
8803080137	8803080114	88/03/03	50-338 P	8803090160	8803090155	88/02/29	50 324
8803080137	8803080130	88/03/02	50-327 Q	8803090165	8803090162	88/02/22	50 461
8803080154	8803080142	88/03/03	50-295 Q	8803090168	8803090163	88/03/04	CONTRACT
8803080169	8803080162	88/02/29	50-456 P	8803090172	8803090161	88/03/01	50 443
8803080186	8803080173	88/02/18	50 206 Q	8803090182	8803090177	88/03/04	CONTRACT
8803080192	8803080179	88/03/01	50 260 P	8803090188	8803090176	88/03/02	50 266
8803080196	8803080190	88/03/01	50-271 P	8803090191	8803090176	88/03/02	50-266
8803080211	8803080199	88/02/18	50-528 Q	8803090197	8803090189	88/03/08	50 62
8803080227	8803080212	88/03/02	50-320 P	8803090200	8803090194	88/03/04	50 458
8803080228	8803080219	88/03/02	CONTRACT	8803090209	8803090195	88/03/04	CONTRACT
8803080236	8803080236	88/03/02	CONTRACT	8803090219	8803090215	88/03/01	50 312
8803080241	8803080224	88/02/25	50-312 P	8803090221	8803090216	88/03/04	71 404
8803080251	8803080243	88/03/04	OA999	8803090225	8803090207	88/03/02	50 528
8803080256	8803080252	88/03/01	50-263 P	8803090228	8803090223	88/03/04	71-4909
8803080258	8803080252	88/03/01	50 261 P	8803090266	8803090265	88/03/04	71 230
8803080261	8803080249	88/03/01	50 373 P	8803090278	8803090275	88/03/04	50-254
8803080267	8803080175	88/03/03	50-322 P	8803090279	8803090273	88/03/04	TOPREP
8803080268	8803080266	88/02/26	50-364 Q	8803090280	8803090275	88/03/04	50 254
8803080270	8803080269	88/03/02	CONTRACT	8803090281	8803090275	88/03/04	50 254
8803080280	8803080175	88/03/03	50-322 P	8803090283	8803090275	88/03/04	50 254
8803080298	8803080279	88/03/02	CONTRACT	8803090284	8803090275	88/03/04	50 254
8803080299	8803080175	88/03/03	50 322 T	8803090287	8803090275	88/03/04	50 254
8803080304	8803080175	88/03/03	50 322 P	8803090289	8803090275	88/03/04	50-254
8803080308	8803080175	88/03/03	50 322 P	8803090291	8803090275	88/03/04	50 254
8803080315	8803040166	88/03/02	50 327 Q	8803090293	8803100103	88/02/05	WASTE MGT
8803080316	8803080313	88/03/02	CONTRACT	8803090294	8803090275	88/03/04	50 254
8803080317	8803040166	88/03/02	50 327 Q	8803090297	8803090275	88/03/04	50-254
8803080319	8803040216	88/02/29	50 424 P	8803090300	8803090275	88/03/04	50 254
8803080327	8803080323	88/03/02	CONTRACT	8803090306	8803090275	88/03/04	50 254
8803080330	8803080325	88/02/26	50 528 P	8803090309	8803090275	88/03/04	50 254
8803080331	8803080332	88/03/02	50 316 P	8803090310	8803090286	88/03/02	50 443
8803080335	8803080329	88/03/04	50 445 A	8803090312	8803090275	88/03/04	50 254
8803080343	8803080342	88/03/01	50 309 P	8803090315	8803090311	88/01/22	40 8502
8803080344	8803080175	88/01/03	50 322 P	8803090316	8803090286	88/03/02	50 443
8803080345	8803080329	88/03/04	50 445 A	8803090320	8803090317	88/02/29	50 416
8803080348	8803080175	88/03/03	50 322 Q	8803090337	8803090324	88/03/07	50 259
8803080350	8803080329	88/03/04	50 445 Q	8803100006	8803100003	88/03/07	50 490
8803080351	8803080346	88/03/02	50 443 Q	8803100012	8803110164	88/02/19	WASTE MGT
8803080352	8803080175	88/03/03	50 322 P	8803100031	8803100026	88/03/04	50 346
8803080354	8803080291	88/02/29	50 277 P	8803100037	8803100026	88/03/04	50 346
8803080355	8803080329	88/03/04	50 445 Q	8803100040	8803100034	88/02/22	WASTE MGT
8803080357	8803080349	88/03/04	50 327 P	8803100047	8803100045	88/03/01	WASTE MGT
8803080359	8803080329	88/03/04	50 445 Q	8803100057	8803100054	88/02/26	50 387
8803080360	8803040061	88/02/29	50 10 R	8803100069	8803100067	88/03/01	WASTE MGT
8803080362	8803080356	88/03/04	50 255 Q	8803100074	8803100060	88/02/29	50 322
8803080363	8803080329	88/03/04	50 445 Q	8803100075	8803100013	88/03/01	WASTE MGT
8803080365	8803080329	88/03/04	50 445 Q	8803100076	8803100066	88/03/07	50 445
8803080369	8803080329	88/03/04	FOIA	8803100079	8803100066	88/03/07	50 445
8803080373	8803040061	88/02/29	50 10 R	8803100080	8803100060	88/02/29	50 322
8803080376	8803080372	88/02/22	50 528 Q	8803100081	8803100066	88/03/07	50 445
8803080380	8803080371	88/02/26	70 734	8803100085	8803100066	88/03/07	50 445
8803080381	8803040061	88/02/26	50 10 R	8803100097	8803090349	88/02/22	50 361
8803080385	8803080372	88/02/22	50 528 Q	8803100116	8803100112	88/02/29	50 445
8803080386	8803040061	88/02/29	50 10 R	8803100136	8803210146	88/03/07	50 397
8803080391	8803040061	88/02/29	50 10 R	8803100140	8803100137	88/02/29	WASTE MGT
8803080403	8803040061	88/02/29	50 10 R	8803100154	8803100150	88/02/25	WASTE MGT
8803080416	8803080408	88/03/02	50 244 Q	8803100165	8803100150	88/02/25	WASTE MGT
8803080431	8803080430	88/02/26	50 482 P	8803100196	8803100066	88/03/07	50 445
8803080436	8803000423	88/03/04	50 313 Q	8803110005	8803110004	88/03/07	50 261
8803080452	8803080423	88/03/04	50 313 Q	8803110006	8803140381	88/03/07	50 317
8803080454	8803000449	88/02/26	50 412 V	8803110008	8803110004	88/03/07	50 261
8803080456	8803080449	88/02/26	50 412 V	8803110042	8803090056	88/02/29	50 498
8803080463	8803070164	88/02/29	50 440 M	8803110048	8803110044	88/03/03	WASTE MGT
8803080528	8803090524	88/02/18	CONTRACT	8803110052	8803090058	88/02/29	50 498
8803080529	8803080527	88/02/26	50 346 P	8803110056	8803090056	88/02/29	50 498
8803080608	8803090006	88/03/04	50 295 P	8803110102	8803110096	88/03/03	WASTE MGT
8803090024	8803090019	88/02/29	50 327 P	8803110142	8803110140	88/03/04	TOPREP
8803090035	8803090029	88/03/04	CONTRACT	8803110148	8803110146	88/02/25	WASTE MGT
8803090040	8803090037	88/03/04	50 528 P	8803110154	8803090270	88/01/26	50-382
8803090045	8803090042	88/03/02	50 346 P	8803110168	8803110167	88/03/04	50 382
8803090048	8803090042	88/03/02	50 346 P	8803110169	8803110167	88/03/04	50 382

CROSS REFERENCE OF ENCLOSURES TO PRINCIPAL DOCUMENTS 347

ACCESSION NUMBER				ACCESSION NUMBER			
ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY	ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY
8803140006	8803140003	88/02/29	50 443 V	8803150078	8803150071	88/03/07	50 219 P
8803140009	8803140007	88/03/03	50 271 V	8803150084	8803150076	88/02/24	50 344 Q
8803140014	8803140012	87/12/11	50 346 Q	8803150086	8803150078	88/03/01	50 344 P
8803140019	8803140018	88/03/07	50 482 Q	8803150087	8803150080	88/03/07	50 272 Q
8803140022	8803140018	88/03/07	50 482 Q	8803150089	8803150085	88/03/10	CONTRACT
8803140028	8803140027	88/03/08	50 348 P	8803150093	8803150076	88/03/01	50 344 P
8803140030	8803140026	88/03/07	50 482 Q	8803150095	8803150092	88/03/07	50 220 Q
8803140031	8803140027	88/03/08	50 348 P	8803150104	8803150099	88/03/10	50 341 P
8803140032	8803140025	88/03/08	50 275 P	8803150107	8803150101	88/02/26	50 528 P
8803140039	8803140033	88/03/08	50 205 Q	8803150108	8803150105	88/03/10	CONTRACT
8803140043	8803140041	88/03/08	50 498 Q	8803150112	8803150101	88/02/26	50 528 P
8803140051	8803140049	88/03/04	50 219 P	8803150120	8803150111	88/03/10	CONTRACT
8803140056	8803140065	88/02/17	40 8027	8803150122	8803150117	88/03/10	50 341 P
8803140064	8803140059	88/02/24	71-9200	8803150136	8803150126	88/03/09	CONTRACT
8803140066	8803140063	88/03/07	50 313 Q	8803150152	8803150130	88/03/07	50 259 P
8803140079	8803140071	88/03/10	XPORTLIC	8803150156	8803150147	88/03/09	70 135
8803140081	8803140063	88/03/07	50 313 Q	8803150159	8803150130	88/03/07	50 250 P
8803140088	8803140071	88/03/10	XPORTLIC	8803150172	8803150149	88/03/08	FOIA
8803140093	8803140090	88/03/04	50 285 Q	8803150178	8803150165	88/02/23	50 344 Q
8803140101	8803140085	88/02/26	PROJ	8803150179	8803150149	88/03/08	FOIA
8803140107	8803140072	88/02/23	50 369 Q	8803150189	8803150169	88/03/08	50 266 Q
8803140111	8803140105	88/03/04	50 352 Q	8803150192	8803150177	88/03/09	CONTRACT
8803140118	8803140113	88/03/08	50 322 G	8803150195	8803150190	88/03/02	50 336 P
8803140124	8803140114	88/03/07	50 322 G	8803150212	8803150206	88/03/08	50 54
8803140127	8803140113	88/03/08	50 322 G	8803150231	8803150224	88/03/10	FOIA
8803140131	8803140113	88/03/08	50 322 G	8803150235	8803150224	88/03/10	FOIA
8803140137	8803140121	87/10/29	71 9219	8803150238	8803150236	88/10/22	50 366 P
8803140140	8803140121	87/10/29	71 9219	8803150239	8803150236	88/10/22	50 366 P
8803140154	8803140155	88/02/03	71 653	8803150246	8803150240	88/03/09	50 275 P
8803140169	8803140168	88/03/08	CONTRACT	8803150258	8803150240	88/03/09	50 275 P
8803140173	8803140168	88/02/03	71 653	8803150264	8803150262	88/03/09	50 285 P
8803140174	8803140165	88/03/07	50 83 P	8803150265	8803150224	88/03/10	FOIA
8803140175	8803140170	88/03/07	50 454 P	8803150270	8803150268	88/03/08	50 346 P
8803140184	8803140182	88/03/08	50 498 P	8803150271	8803150269	88/03/09	50 285 P
8803140185	8803140191	88/03/08	50 206 Q	8803150272	8803150269	88/03/09	50 285 P
8803140200	8803140182	88/02/26	50 354 P	8803150275	8803150224	88/03/08	FOIA
8803140201	8803140182	88/02/26	50 206 Q	8803150277	8803150268	88/03/08	50 346 P
8803140206	8803140199	88/03/03	50 260 P	8803150283	8803150224	88/03/10	FOIA
8803140207	8803140210	88/03/08	50 498 P	8803150284	8803150282	88/03/07	50 397 P
8803140215	8803140210	88/03/08	50 498 P	8803150291	8803150224	88/03/10	FOIA
8803140226	8803140194	88/02/24	50 528 Q	8803150296	8803150282	88/03/07	50 397 P
8803140236	8803140229	88/03/10	50 338 P	8803150302	8803150282	88/03/04	50 213 Q
8803140237	8803140230	88/03/07	50 308 P	8803150304	8803150284	88/03/01	50 302 Q
8803140245	8803140220	88/03/10	50 330 P	8803150306	8803150303	88/03/10	50 260 P
8803140246	8803140220	88/03/10	50 330 P	8803150307	8803150288	88/02/24	50 528 Q
8803140253	8803140242	88/03/08	50 293 P	8803150313	8803150313	88/03/07	50 397 P
8803140255	8803140242	88/03/08	50 293 P	8803150313	8803150313	88/03/07	50 397 P
8803140265	8803140081	88/02/23	71-545	8803150320	8803150282	88/03/07	50 249 P
8803140270	8803140260	88/03/08	50 259 P	8803150322	8803150318	88/03/09	50 416 Q
8803140283	8803140283	88/03/08	50 352 Q	8803150323	8803150319	88/03/03	50 416 P
8803140290	8803140259	88/03/07	50 354 P	8803150330	8803150321	88/03/04	50 245 Q
8803140301	8803140292	88/03/08	50 112 P	8803150331	8803150318	88/03/03	50 416 Q
8803140303	8803140292	88/03/08	50 112 P	8803150337	8803150318	88/03/09	50 249 P
8803140306	8803140304	88/03/08	50 255 Q	8803150337	8803150318	88/03/09	50 249 P
8803140308	8803140276	88/03/07	50 443 Q	8803150342	8803150318	88/03/09	50 249 P
8803140313	8803140300	88/03/08	40 8820	8803150355	8803150343	88/02/22	70 143
8803140314	8803140300	88/03/08	50 451 Q	8803150360	8803150318	88/03/09	50 249 P
8803140315	8803140309	88/03/08	40 8820	8803150367	8803150359	88/03/04	50 387 Q
8803140324	8803140330	88/02/29	XPORTLIC	8803150375	8803150369	88/03/08	50 315 Q
8803140336	8803140327	88/03/01	50 259 P	8803150378	8803150376	88/03/01	50 327 Q
8803140343	8803140328	88/03/04	50 293 Q	8803150380	8803150376	88/03/01	50 327 Q
8803140344	8803140327	88/03/01	50 259 P	8803160012	8803160009	88/03/02	50 280 Q
8803140348	8803140300	88/03/08	40 8820	8803160025	8803160021	88/03/07	50 280 Q
8803140352	8803140309	88/03/08	40 8820	8803160020	8803160150	88/03/04	50 298 P
8803140362	8803140380	88/03/08	50 316 P	8803160030	8803160020	88/03/09	50 324 R
8803140364	8803140360	88/03/08	50 316 P	8803160042	8803160035	88/03/03	50 259 P
8803140365	8803140360	88/03/08	50 316 P	8803160045	8803160035	88/03/03	50 259 P
8803140383	8803140376	88/03/02	50 233 Q	8803160047	8803160038	88/03/11	50 188 P
8803140386	8803140381	88/03/07	50 317 S	8803160057	8803160053	88/03/09	50 254 P
8803140402	8803140391	88/03/04	50 352 Q	8803160058	8803160032	88/03/07	50 354 Q
8803140404	8803140400	88/03/08	50 461 P	8803160065	8803160060	88/03/09	50 456 Q
8803140411	8803140391	88/03/04	50 352 Q	8803160069	8803160032	88/03/07	50 354 Q
8803140413	8803140408	88/03/04	50 336 Q	8803160070	8803160067	88/03/10	50 322 G
8803140422	8803140417	88/03/04	50 213 Q	8803160086	8803160079	88/03/10	50 322 G
8803140426	8803140424	88/03/04	50 271 Q	8803160099	8803160097	88/02/26	50 289 Q
8803140429	8803140075	88/02/23	WASTE MGT	8803160105	8803160102	88/03/11	50 322 G
8803140434	8803140433	88/03/02	50 528 P	8803160111	8803160109	88/03/04	50 271 G
8803140435	8803140433	88/03/02	50 528 P	8803160112	8803160109	88/03/01	50 302 V
8803150003	8803150001	88/03/08	50 410 Q	8803160113	8803160109	88/03/04	50 271 G
8803150006	8803150001	88/03/08	50 410 Q	8803160117	8803160114	88/03/03	50 321 Q
8803150026	8803150022	88/03/10	71 648	8803160119	8803160109	88/03/04	50 271 G
8803150027	8803150014	88/03/09	50 499 Q	8803160124	8803160118	88/03/10	50 454 P
8803150034	8803150033	88/03/08	50 395 P	8803160126	8803160122	88/02/25	50 250 R
8803150044	8803150035	88/03/08	50 341 P	8803160131	8803160109	88/03/04	50 271 G
8803150066	8803150057	88/02/20	70 754	8803160134	8803160129	88/02/22	50 400 Q
8803150075	8803150069	88/03/10	CONTRACT	8803160137	8803160130	88/03/09	50 353 Q
8803160077	8803150071	88/03/07	50 219 P	8803160138	8803160135	88/03/07	50 346 P

348 CROSS REFERENCE OF ENCLOSURES TO PRINCIPAL DOCUMENTS

ACCESSION NUMBER				ACCESSION NUMBER			
ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY	ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY
8803160145	8803160127	88/03/14	FOIA	8803170065	8803170055	88/03/04	50 293 Q
8803160148	8803160144	88/02/22	50 324 Q	8803170068	8803170066	88/02/19	50-348 Q
8803160154	8803160127	88/03/14	FOIA	8803170072	8803170066	88/02/19	50 348 Q
8803160156	8803160152	88/02/24	50 438 Q	8803170074	8803160391	88/03/02	50 369 Q
8803160165	8803160157	88/03/04	50-155 Q	8803170075	8803170069	88/03/04	50 245 Q
8803160170	8803160151	88/03/02	70-824	8803170079	8803170077	88/02/29	50 219 Q
8803160176	8803160162	88/03/04	50-327 Q	8803170080	8803170073	88/03/08	50-285 Q
8803160183	8803160177	88/02/23	50-250 Q	8803170084	8803170077	88/02/29	50 219 Q
8803160189	8803160179	88/02/24	50 390 Q	8803170088	8803170082	88/03/08	50 382 F
8803160190	8803160181	88/03/02	70-1201	8803170089	8803170005	88/03/08	WASTE RES
8803160193	8803160178	88/03/08	50-454 P	8803170101	8803170093	88/03/17	50 440 K
8803160195	8803160179	88/02/24	50-390 Q	8803170104	8803170093	88/03/17	50 440 K
8803160199	8803160185	88/03/07	70-1257	8803170105	8803170093	88/03/17	50 440 K
8803160203	8803160192	88/02/22	50-302 Q	8803170107	8803170093	88/03/17	50 440 K
8803160204	8803160198	88/03/11	50-413 P	8803170109	8803170094	88/02/25	50 250 Q
8803160225	8803160206	88/02/19	70-1151	8803170110	8803170093	88/03/17	50 440 K
8803160239	8803160232	88/02/26	50 302 Q	8803170112	8803170093	88/03/17	50 440 K
8803160246	8803160227	88/03/14	50-275 P	8803170114	8803170093	88/03/17	50 440 K
8803160249	8803160245	88/03/04	50-297 V	8803170116	8803170093	88/03/17	50 440 K
8803160255	8803160244	88/02/22	50-400 Q	8803170118	8803170093	88/03/17	50 440 K
8803160256	8803160247	88/02/25	50-327 Q	8803170119	8803170093	88/03/17	50 440 K
8803160259	8803160241	88/02/22	50-400 Q	8803170121	8803170093	88/03/17	50 440 K
8803160261	8803160257	88/03/11	50-413 P	8803170122	8803170093	88/03/17	50 440 K
8803160282	8803160244	88/02/22	50-400 Q	8803170123	8803170093	88/03/17	50 440 K
8803160267	8803160244	88/02/22	50 400 Q	8803170125	8803170093	88/03/17	50 440 K
8803160268	8803160390	88/03/03	50 413 Q	8803170126	8803170117	88/02/25	50-259 Q
8803160270	8803160260	88/03/03	50 425 Q	8803170127	8803170093	88/03/17	50 440 K
8803160271	8803160264	88/02/25	50 335 Q	8803170130	8803170093	88/03/17	50 440 K
8803160276	8803160241	88/02/22	50 400 Q	8803170131	8803170093	88/03/17	50 440 K
8803160278	8803160228	88/02/24	50 390 Q	8803170132	8803170093	88/03/17	50 440 K
8803160281	8803280032	88/02/22	COMMISSIO	8803170133	8803170093	88/03/17	50 440 K
8803160286	8803160282	88/02/25	50 348 Q	8803170134	8803170093	88/03/17	50 440 K
8803160290	8803160135	88/03/07	50 346 P	8803170136	8803170093	88/03/17	50 440 K
8803160292	8803160282	88/02/25	50 348 Q	8803170137	8803170093	88/03/17	50 440 K
8803160293	8803160244	88/02/22	50 400 Q	8803170142	8803170093	88/03/17	50 440 K
8803160297	8803160244	88/02/22	50 400 Q	8803170143	8803170093	88/03/17	50 440 K
8803160301	8803160244	88/02/22	50 400 Q	8803170144	8803170093	88/03/17	50 440 K
8803160305	8803160300	88/02/25	50 280 Q	8803170145	8803170093	88/03/17	50 440 K
8803160306	8803160303	88/03/10	50 206 P	8803170146	8803170093	88/03/17	50 440 K
8803160308	8803160300	88/02/25	50 280 Q	8803170147	8803170093	88/03/17	50 440 K
8803160310	8803160303	88/03/10	50 206 P	8803170148	8803170093	88/03/17	50 440 K
8803160312	8803160311	88/02/24	70 143	8803170151	8803170093	88/03/17	50 440 K
8803160320	8803160319	88/03/04	50 416 Q	8803170155	8803170093	88/03/17	50 440 K
8803160321	8803180016	88/02/10	50 10 R	8803170156	8803170154	88/03/09	50 498 Q
8803160329	8803160244	88/02/22	50 400 Q	8803170157	8803170093	88/03/17	50 440 K
8803160330	8803160325	88/02/19	70 27	8803170158	8803170093	88/03/17	50 440 K
8803160331	8803160244	88/02/22	50 400 Q	8803170159	8803170093	88/03/17	50 440 K
8803160335	8803160327	88/03/09	50 482 Q	8803170160	8803170154	88/03/09	50 498 Q
8803160336	8803160244	88/02/22	50 400 Q	8803170162	8803170093	88/03/17	50 440 K
8803160339	8803160244	88/02/22	50 400 Q	8803170163	8803170093	88/03/17	50 440 K
8803160340	8803160244	88/02/22	50 400 Q	8803170165	8803170093	88/03/17	50 440 K
8803160343	8803160244	88/02/22	50 400 Q	8803170166	8803170093	88/03/17	50 440 K
8803160346	8803160244	88/02/22	50 400 Q	8803170168	8803170093	88/03/17	50 440 K
8803160350	8803180047	88/02/25	50 400 Q	8803170169	8803170093	88/03/17	50 440 K
8803160351	8803160244	88/02/22	50 400 Q	8803170170	8803170093	88/03/17	50 440 K
8803160355	8803160341	88/03/08	50 338 P	8803170172	8803170093	88/03/17	50 440 K
8803160356	8803160352	88/02/23	70 27	8803170174	8803170093	88/03/17	50 440 K
8803160357	8803160244	88/02/22	50 400 Q	8803170175	8803170093	88/03/17	50 440 K
8803160361	8803160347	88/02/25	50 400 Q	8803170182	8803170180	88/03/01	50 518 Q
8803160364	8803180276	88/03/10	50-327 S	8803170187	8803170185	88/03/15	50 333 P
8803160365	8803160362	88/03/09	NUREG	8803170189	8803170180	88/03/01	50 518 Q
8803160367	8803160341	88/03/08	50 338 P	8803170194	8803170190	88/02/26	50 259 Q
8803160372	8803160362	88/03/09	NUREG	8803170200	8803170190	88/02/26	50 259 Q
8803160379	8803160374	88/02/25	50-321 Q	8803170204	8803210413	88/03/10	50 424 R
8803160392	8803160377	88/02/25	50 259 Q	8803170205	8803170203	88/03/10	50 456 Q
8803160398	8803160390	88/02/19	50 269 Q	8803170215	8803170212	88/03/11	50 346 P
8803160403	8803160394	88/02/25	50 327 Q	8803170217	8803170217	88/02/26	50 413 Q
8803160409	8803160400	88/03/03	70 1359	8803170232	8803170221	88/02/29	50 272 Q
8803160413	8803160407	88/02/25	50 321 Q	8803170233	8803170217	88/02/26	50 413 Q
8803160416	8803160401	88/03/02	50 338 Q	8803170245	8803170235	88/03/08	50 312 P
8803160417	8803160394	88/02/25	50 327 Q	8803170248	8803170244	88/03/11	50-29 P
8803160422	8803160414	88/03/02	50 269 Q	8803170256	8803170254	88/03/07	50 220 P
8803160431	8803160425	88/03/04	50-324 Q	8803170259	8803170252	88/02/23	50 424 P
8803160437	8803160435	88/03/10	50-123 V	8803170309	8803170301	88/03/09	50 302 P
8803160454	8803160452	88/03/09	50-206 P	8803170313	8803170306	88/02/22	50 416 Q
8803170016	8803170014	88/03/10	50-260 P	8803170315	8803170311	88/03/03	50 440 Q
8803170020	8803170018	88/03/09	50-458 Q	8803170317	8803170306	88/02/22	50 416 Q
8803170026	8803170018	88/03/09	50-458 Q	8803170318	8803170311	88/03/03	50 440 Q
8803170028	8803170023	88/03/10	50-260 P	8803180002	8803180001	88/03/07	50 244 Q
8803170034	8803170031	88/03/04	50-334 Q	8803180005	8803180003	88/03/11	50 498 Q
8803170043	8803170031	88/03/04	50-334 Q	8803180007	8803180006	88/03/07	50 286 P
8803170047	8803170044	88/03/10	50-334 Q	8803180014	8803180010	88/03/07	50 445 Q
8803170048	8803170022	88/03/04	50-277 Q	8803180015	8803180004	88/03/09	50 302 P
8803170050	8803170045	88/03/10	50-324 P	8803180019	8803180004	88/03/09	50 302 P
8803170058	8803140210	88/03/08	50-498 P	8803180021	8803180016	88/02/10	50-10 R
8803170060	8803170056	88/03/02	50-335 Q	8803180028	8803180023	88/03/14	50 445 A
8803170062	8803170059	88/03/10	50-324 P	8803180041	8803180040	87/10/20	QA999

CROSS REFERENCE OF ENCLOSURES TO PRINCIPAL DOCUMENTS 349

ACCESSION NUMBER				ACCESSION NUMBER			
ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY	ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY
8803180045	8803180040	87/10/20	QA999	8803210199	8803210118	88/03/11	FOIA
8803180057	8803220270	88/03/14	50 364 R	8803210204	8803210118	88/03/11	FOIA
8803180068	8803180064	88/03/14	50 348 R	8803210209	8803210118	88/03/11	FOIA
8803180072	8803180067	88/03/12	50 366 P	8803210210	8803210202	88/03/07	50 423 P
8803180074	8803180064	88/03/14	50 348 R	8803210217	8803210211	88/03/15	50 440 M
8803180076	8803180067	88/03/12	50 366 P	8803210218	8803210118	88/03/11	FOIA
8803180078	8803180064	88/03/14	50 348 R	8803210219	8803210216	88/03/11	50 213 Q
8803180082	8803180067	88/03/12	50 366 P	8803210226	8803210118	88/03/11	FOIA
8803180084	8803180079	88/03/04	50 528 P	8803210233	8803210221	88/03/15	50-145 Q
8803180086	8803180079	88/03/04	50 528 P	8803210236	8803210232	88/03/11	50-317 Q
8803180094	8803180092	88/03/07	50 528 P	8803210238	8803210232	88/03/11	50-317 Q
8803180095	8803180092	88/03/07	50 528 P	8803210246	8803210243	88/03/11	50-266 Q
8803180097	8803180054	88/03/14	50 482 T	8803210249	8803210242	88/03/15	50-324 P
8803180102	8803180054	88/03/14	50 482 T	8803210251	8803210242	88/03/15	50 321 P
8803180109	8803180054	88/03/14	50 482 T	8803210258	8803210118	88/03/11	FOIA
8803180110	8803180101	88/03/14	50 424 E	8803210266	8803210118	88/03/11	FOIA
8803180111	8803180054	88/03/14	50 482 T	8803210267	8803210264	88/03/15	FOIA CONTRACT
8803180112	8803180105	88/03/03	WASTE MGT	8803210270	8803210239	87/11/25	70 27
8803180113	8803180054	88/03/14	50 482 T	8803210274	8803210260	88/03/03	50 277 P
8803180115	8803180106	88/02/08	CONTRACT	8803210275	8803210239	87/11/25	70 27
8803180117	8803180054	88/03/14	50 482 P	8803210277	8803210268	88/03/03	50 277 P
8803180119	8803180105	88/03/03	WASTE MGT	8803210278	8803210276	88/03/11	50 346 Q
8803180121	8803180120	88/03/11	50 295 Q	8803210291	8803210286	88/03/11	50 328 P
8803180122	8803180105	88/03/03	WASTE MGT	8803210298	8803210286	88/03/11	50 328 P
8803180133	8803180105	88/03/03	WASTE MGT	8803210299	8803210286	88/03/11	50 328 P
8803180134	8803180105	88/03/03	WASTE MGT	8803210303	8803210286	88/03/11	50 328 P
8803180136	8803180105	88/03/03	WASTE MGT	8803210315	8803210286	88/03/11	50 328 P
8803180141	8803180250	88/03/09	50 244 F	8803210317	8803210286	88/03/11	50 328 P
8803180143	8803180138	87/12/31	CONTRACT	8803210319	8803210286	88/03/11	50 328 P
8803180144	8803180250	88/03/09	50 244 F	8803210322	8803210286	88/03/11	50 328 P
8803180158	8803180154	88/03/07	50 335 P	8803210325	8803210286	88/03/11	50 328 P
8803180161	8803180154	88/03/07	50 335 P	8803210328	8803210286	88/03/11	50 328 P
8803180187	8803180105	88/03/03	WASTE MGT	8803210327	8803210286	88/03/11	50 328 P
8803180202	8803180200	88/03/02	50 322 P	8803210334	8803210324	88/03/16	50 373 P
8803180214	8803180209	88/03/11	70 1100	8803210337	8803210286	88/03/11	50 328 P
8803180223	8803180216	88/03/14	50 369 P	8803210338	8803210321	88/03/16	XPORTLIC
8803180235	8803180233	88/03/14	50 341 P	8803210340	8803210286	88/03/11	50 328 P
8803180239	8803180233	88/03/14	50 341 P	8803210341	8803210324	88/03/16	50 373 P
8803180242	8803180217	88/03/10	50 324 P	8803210344	8803210286	88/03/11	50 328 P
8803180253	8803180247	88/03/11	50 315 Q	8803210345	8803210331	88/03/03	50 326 Q
8803180257	8803180249	88/03/09	50 346 P	8803210346	8803210320	88/03/14	50 333 P
8803180258	8803180254	88/03/10	50 267 P	8803210349	8803210331	88/03/11	50 326 P
8803180259	8803180238	88/03/10	50 508 A	8803210351	8803210286	88/03/11	50 328 P
8803180260	8803180240	88/03/09	50 346 P	8803210353	8803210286	88/03/11	50 328 P
8803180273	8803180240	88/03/09	50 346 P	8803210354	8803210312	88/03/15	50 408 Q
8803210002	8803210001	88/03/14	50 344 P	8803210359	8803210332	88/03/09	CONTRACT
8803210005	8803210001	88/03/14	50 344 P	8803210360	8803210286	88/03/11	50 328 P
8803210008	8803210007	88/03/10	50 334 Q	8803210367	8803210286	88/03/11	50 328 P
8803210014	8803210011	88/03/10	50 317 Q	8803210368	8803210286	88/03/11	50 328 P
8803210015	8803210013	88/03/11	50 454 Q	8803210369	8803210362	88/03/14	50 346 P
8803210016	8803210013	88/03/11	50 454 Q	8803210372	8803210206	88/03/11	50 328 P
8803210018	8803210017	88/03/15	50 29 Q	8803210374	8803210370	88/03/16	50 321 P
8803210023	8803210021	88/03/14	50 387 Q	8803210375	8803210286	88/03/11	50 328 P
8803210024	8803210021	88/03/14	50 387 Q	8803210378	8803210286	88/03/11	50 328 P
8803210036	8803210035	88/03/15	50 338 P	8803210379	8803210371	88/03/09	50 529 P
8803210047	8803210046	88/03/14	50 293 Q	8803210381	8803210286	88/03/11	50 328 P
8803210055	8803210048	88/03/14	50 247 Q	8803210382	8803210370	88/03/14	50 293 P
8803210058	8803210048	88/03/14	50 247 Q	8803210393	8803210312	88/03/15	50 498 Q
8803210061	8803210046	88/03/14	50 247 Q	8803210398	8803210376	88/03/14	50 367 P
8803210062	8803210040	88/03/14	50 247 Q	8803210399	8803210371	88/03/09	50 529 P
8803210065	8803210048	88/03/14	50 247 Q	8803210395	8803210286	88/03/11	50 328 P
8803210068	8803210048	88/03/14	50 247 Q	8803210403	8803210399	88/03/14	50 289 P
8803210070	8803210048	88/03/14	50 247 Q	8803210405	8803210392	88/03/07	71-9086
8803210076	8803210072	88/03/14	50 520 Q	8803210410	8803210398	88/03/14	50 289 Q
8803210078	8803210072	88/03/14	50 520 Q	8803210412	8803210397	88/03/16	50 206 P
8803210079	8803210077	88/03/14	50 423 Q	8803210418	8803210392	88/03/07	71-9086
8803210082	8803210077	88/03/14	50 423 Q	8803210420	8803210397	88/03/16	50 206 P
8803210087	8803210081	88/03/10	50 346 P	8803210434	8803210424	88/03/10	50 250 P
8803210097	8803210084	88/03/08	CONTRACT	8803210436	8803210422	88/03/16	50 498 P
8803210116	8803210110	88/03/11	50 329 Q	8803210438	8803210413	88/03/10	50 424 R
8803210119	8803210083	88/02/29	50 483 R	8803210440	8803210430	88/03/07	50 528 P
8803210120	8803210110	88/03/11	50 329 Q	8803210441	8803210286	88/03/11	50 328 P
8803210129	8803210118	88/03/11	FOIA	8803210444	8803210437	88/03/14	50 333 P
8803210139	8803210118	88/03/11	FOIA	8803210448	8803210430	88/03/07	50 528 P
8803210147	8803210118	88/03/11	FOIA	8803210458	8803210286	88/03/11	50 328 P
8803210159	8803210118	88/03/11	FOIA	8803210460	8803210457	88/03/15	50 220 P
8803210165	8803210118	88/03/11	FOIA	8803210463	8803250313	88/03/15	50 250 P
8803210169	8803210161	88/03/15	50 395 I	8803210465	8803210457	88/03/15	50 220 P
8803210174	8803210118	88/03/11	FOIA	8803210469	8803210286	88/03/11	50 328 P
8803210176	8803210166	88/03/14	50 445 G	8803210476	8803210286	88/03/11	50 328 P
8803210180	8803210172	88/03/10	50 454 P	8803210477	8803210473	88/03/11	50 335 P
8803210183	8803210161	88/03/15	50 395 I	8803210182	8803210286	88/03/11	50 328 P
8803210185	8803210118	88/03/11	FOIA	8803210483	8803210473	88/03/11	50 335 P
8803210186	8803210181	88/03/15	50 269 P	8803210488	8803210473	88/03/11	50 335 P
8803210187	8803210184	88/03/11	50 293 Q	8803210489	8803210485	88/03/04	50 293 Q
8803210189	8803210184	88/03/11	50 293 Q	8803210490	8803210286	88/03/11	50 328 P
8803210194	8803210118	88/03/11	FOIA	8803210498	8803210485	88/03/08	XPORTLIC

350 CROSS REFERENCE OF ENCLOSURES TO PRINCIPAL DOCUMENTS

ACCESSION NUMBER				ACCESSION NUMBER			
ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY	ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY
8803210499	8803210487	88/03/11	50 344 Q	8803220329	8803220323	88/03/18	50-483 Q
8803210500	8803210492	88/03/15	50 272 I	8803220330	8803210286	88/03/11	50 328 P
8803210502	8803210286	88/03/11	50 328 P	8803220334	8803210286	88/03/11	50 328 P
8803210505	8803210492	88/03/15	50 272 I	8803220335	8803220326	88/03/11	50 352 Q
8803210508	8803210503	88/03/02	50 312 O	8803220337	8803210286	88/03/11	50-328 P
8803210509	8803210492	88/03/15	50 272 I	8803220338	8803220336	88/03/15	CONTRACT
8803210511	8803210503	88/03/02	50 312 Q	8803220339	8803210286	88/03/11	50 328 P
8803210513	8803210492	88/03/15	50 272 I	8803220341	8803210286	88/03/11	50 328 P
8803210523	8803210286	88/03/11	50 328 P	8803220345	8803210286	88/03/11	50 328 P
8803210525	8803210515	88/02/17	PROJ	8803220349	8803210286	88/03/11	50 328 P
8803210535	8803210515	88/02/17	PROJ	8803220355	8803210286	88/03/11	50 328 P
8803220015	8803220012	88/03/16	50 423 V	8803220360	8803210286	88/03/11	50-328 P
8803220016	8803220007	88/03/03	50 206 O	8803220369	8803220331	88/03/15	50 243 V
8803220021	8803220007	88/03/03	50 206 Q	8803220370	8803220358	88/03/15	50 409 P
8803220027	8803220020	88/03/15	50 312 P	8803220376	8803220358	88/03/15	50 409 P
8803220033	8803220020	88/03/15	50 312 P	8803220379	8803220366	88/03/16	50 412 Q
8803220036	8803220023	88/03/11	ORG	8803220382	8803220368	88/03/11	CONTRACT
8803220041	8803220030	88/03/07	50 293 Q	8803220383	8803220378	88/03/16	CONTRACT
8803220047	8803220037	88/03/17	50 160 P	8803220386	8803220471	88/03/18	50 280 F
8803220049	8803220042	88/02/26	WASTE MGT	8803220391	8803220358	88/03/15	50 409 P
8803220053	8803220046	88/03/16	50 361 F	8803220392	8803210286	88/03/11	50 328 P
8803220059	8803220042	88/02/26	WASTE MGT	8803220394	8803220377	88/03/17	50 320 P
8803220063	8803220042	88/02/26	WASTE MGT	8803220399	8803210286	88/03/11	50 328 P
8803220064	8803220061	88/03/16	50 333 Q	8803220400	8803220377	88/03/17	50 320 P
8803220071	8803220062	88/03/14	50 313 Q	8803220405	8803210286	88/03/11	50-328 P
8803220072	8803220066	88/03/16	50 309 P	8803220406	8803210286	88/03/11	50 328 P
8803220073	8803220042	88/02/26	WASTE MGT	8803220408	8803220395	88/03/18	50 352 Q
8803220076	8803220070	88/03/15	50 219 Q	8803220411	8803210286	88/03/11	50-328 P
8803220086	8803220084	88/03/15	50 219 Q	8803220413	8803220404	88/03/17	50 293 F
8803220092	8803220089	88/03/03	50 312 Q	8803220414	8803210286	88/03/11	50 328 P
8803220097	8803220096	88/03/11	50 320 P	8803220416	8803210286	88/03/11	50 328 P
8803220105	8803220096	88/03/11	50 320 P	8803220419	8803160216	88/03/05	50 397 P
8803220114	8803220112	88/03/17	50 293 Q	8803220422	8803210286	88/03/11	50-328 P
8803220117	8803220102	88/03/08	50 352 Q	8803220423	8803210286	88/03/11	50 328 P
8803220129	8803220124	88/03/09	50 320 R	8803220427	8803210286	88/03/11	50 328 P
8803220130	8803220119	88/03/16	50 374 Q	8803220428	8803220415	88/03/15	50 269 P
8803220135	8803220127	88/03/17	50 456 Q	8803220429	8803210286	88/03/11	50 328 P
8803220145	8803220144	88/03/04	50-528 Q	8803220430	8803220412	88/03/18	50 244 P
8803220147	8803220143	88/03/04	50-317 Q	8803220431	8803210286	88/03/11	50 328 P
8803220148	8803220139	88/03/14	50-334 P	8803220436	8803210286	88/03/11	50 328 P
8803220154	8803220152	88/03/14	50-220 Q	8803220441	8803220437	88/03/08	50 247 Q
8803220155	8803220138	88/03/17	50 445 Q	8803220442	8803220434	88/03/18	PROJ
8803220160	8803220158	88/03/11	50 413 Q	8803220444	8803220439	88/03/10	CONTRACT
8803220164	8803220139	88/03/14	50-334 P	8803220446	8803220437	88/03/08	50 247 Q
8803220165	8803220153	88/03/16	50-20 V	8803220448	8803220434	88/03/18	PROJ
8803220170	8803220132	88/03/17	50-369 P	8803220451	8803210286	88/03/11	50 328 P
8803220173	8803220168	88/03/03	50 113 Q	8803220454	8803220412	88/03/18	FOIA
8803220176	8803220146	88/03/17	50 440 P	8803220457	8803210286	88/03/11	50 328 P
8803220177	8803220168	88/03/03	50-113 Q	8803220459	8803210286	88/03/11	50 328 P
8803220187	8803220175	88/03/11	50-338 P	8803220467	8803220453	88/03/02	QA999
8803220188	8803220138	88/03/17	50-445 Q	8803220468	8803220462	88/02/29	50 275 F
8803220192	8803220175	88/03/11	50-338 P	8803220469	8803220455	88/03/18	50 275 Q
8803220193	8803220146	88/03/17	50 440 P	8803220475	8803220455	88/03/18	50 275 F
8803220196	8803180006	88/03/07	50 286 P	8803220480	8803220471	88/03/18	50 280 F
8803220199	8803220184	88/03/16	50 341 G	8803220481	8803220465	88/03/16	CONTRACT
8803220221	8803220201	88/03/15	50 293 V	8803220489	8803220488	88/03/16	50 133 P
8803220224	8803220220	88/03/18	50 247 Q	8803220505	8803230001	88/03/17	50 280 P
8803220226	8803220219	88/03/15	50 397 P	8803220507	8803230046	88/03/17	50 312 P
8803220228	8803220216	88/03/10	50 352 P	8803220508	8803220385	88/03/17	50 250 P
8803220231	8803220222	88/02/22	70 143	8803220507	8803230051	88/03/10	50 263 Q
8803220233	8803220218	88/03/10	50 352 P	8803220507	8803230061	88/03/21	50 320 G
8803220235	8803220227	88/03/17	50 312 F	8803220508	8803230078	88/03/11	PROJ
8803220237	8803220232	88/03/15	50 410 V	8803220509	8803230049	88/03/17	50-322 G
8803220246	8803220239	88/03/15	50 333 Q	8803220510	8803230095	88/03/15	50 293 P
8803220249	8803220244	88/03/15	50 364 P	8803220511	8803230089	88/03/21	50 498 G
8803220250	8803210329	88/03/14	50 333 P	8803220513	8803230126	88/03/16	50 498 Q
8803220252	8803220244	88/03/15	50 354 P	8803220514	8803230126	88/03/16	50 498 Q
8803220259	8803220257	88/03/16	FOIA	8803220515	8803280039	88/03/31	50 445 E
8803220276	8803220261	88/03/15	50 387 P	8803220516	8803280039	88/03/31	50 445 E
8803220281	8803220278	88/03/11	50 498 P	8803220517	8803280181	88/03/15	50-282 Q
8803220292	8803220290	88/03/17	FOIA	8803220518	8803220270	88/03/14	50-364 R
8803220298	8803220297	88/03/17	50 116 Q	8803220519	8803230171	88/03/17	50 312 P
8803220299	8803220293	88/03/16	50 334 Q	8803220520	8803230181	88/03/15	50 317 P
8803220300	8803220289	88/03/18	FOIA	8803220521	8803230194	88/03/18	50-338 P
8803220304	8803220302	88/03/18	50 344 P	8803220522	8803230200	88/03/16	50-498 Q
8803220305	8803220302	88/03/18	50 344 P	8803220523	8803230207	88/03/18	50 338 P
8803220307	8803210286	88/03/11	50 328 P	8803220524	8803230230	88/02/29	50 266 F
8803220310	8803220301	88/03/11	50 445 Q	8803220525	8803230239	88/03/18	50 361 P
8803220313	8803210286	88/03/11	50 328 P	8803220526	8803230244	88/03/16	50 373 P
8803220315	8803220311	88/03/14	50 285 P	8803220527	8803230249	88/03/16	50 440 R
8803220317	8803220311	88/03/14	50 285 P	8803220528	8803230272	88/03/17	50 289 P
8803220318	8803220314	88/03/11	50 277 Q	8803220529	8803230274	88/03/17	50 289 P
8803220321	8803210286	88/03/11	50 328 P	8803220530	8803210286	88/03/11	50-328 P
8803220322	8803210286	88/03/11	50 328 P	8803220531	8803230294	88/03/15	50 286 P
8803220324	8803220271	88/03/10	50 528 Q	8803220532	8803210286	88/03/11	50 328 P
8803220325	8803210286	88/03/11	50 328 P	8803220533	8803230302	88/03/15	50 286 P
8803220328	8803210286	88/03/11	50 328 P	8803220534	8803230305	88/03/11	50 328 P

CROSS REFERENCE OF ENCLOSURES TO PRINCIPAL DOCUMENTS 351

ACCESSION NUMBER				ACCESSION NUMBER			
ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY	ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY
8803230306	8803210286	88/03/11	50 328 P	8803240218	8803240075	88/03/10	50 528 K
8803230307	8803210286	88/03/11	50 328 P	8803240250	8803240075	88/03/10	50 528 K
8803230311	8803210286	88/03/11	50 328 P	8803240251	8803240244	88/03/17	CONTRACT
8803230312	8803210286	88/03/11	50-328 P	8803240253	8803240201	88/03/16	CONTRACT
8803230320	8803230313	88/03/01	40-0084	8803240254	8803240075	88/03/10	50 528 K
8803230324	8803230316	88/03/17	WASTE RES	8803240257	8803240075	88/03/10	50-528 K
8803230331	8803210286	88/03/11	50 328 P	8803240258	8803240075	88/03/10	50-528 K
8803230334	8803210286	88/03/11	50 328 P	8803240260	8803240075	88/03/10	50-528 K
8803230345	8803210286	88/03/11	50-328 P	8803240262	8803240075	88/03/10	50-528 K
8803230346	8803210286	88/03/11	50-328 P	8803240271	8803240157	88/03/11	50-368 P
8803230353	8803210286	88/03/11	50 328 P	8803240278	8803240157	88/03/11	50 368 P
8803230358	8803210286	88/03/11	50-328 P	8803240281	8803240265	88/02/01	40 8681
8803230360	8803210286	88/03/11	50-328 P	8803240295	8803240203	88/03/17	50 275 P
8803230373	8803230369	88/02/11	40 8659	8803240306	8803240301	88/03/17	50 424 O
8803230379	8803230372	88/03/15	CONTRACT	8803240307	8803240203	88/03/17	50 275 P
8803230382	8803230380	88/03/15	CONTRACT	8803240309	8803240301	88/03/17	50 424 O
8803240017	8803240008	88/03/16	FOIA	8803240310	8803240303	88/03/16	50 289 P
8803240030	8803240018	88/03/16	50 445 O	8803240311	8803240203	88/03/17	50 275 P
8803240034	8803240027	88/03/21	50 443 G	8803240332	8803240329	88/03/17	50 280 O
8803240038	8803240008	88/03/16	FOIA	8803240333	8803240327	88/03/15	50 259 O
8803240070	8803240033	88/03/09	50 528 V	8803240334	8803240316	88/03/21	50 277 P
8803240042	8803240071	88/03/16	50 445 O	8803240338	8803240329	88/03/17	50 280 O
8803240049	8803240008	88/03/16	FOIA	8803240412	8803240335	88/03/11	50-285 P
8803240061	8803240054	88/03/18	50 295 O	8803240345	8803240310	88/03/16	50 324 O
8803240076	8803240053	88/01/22	40 6622	8803240348	8803240316	88/03/21	50 328 P
8803240078	8803240072	88/03/10	50 445 O	8803240349	8803240340	88/03/16	50 324 O
8803240082	8803240075	88/03/10	50 528 K	8803240354	8803240269	88/03/15	50-2 F
8803240098	8803240090	88/03/03	40 8102	8803240365	8803240316	88/03/21	50-327 P
8803240098	8803180198	88/03/14	WASTE MGT	8803240370	8803210286	88/03/11	50-328 P
8803240100	8803240092	88/02/05	40 8584	8803240375	8803210286	88/03/11	50 328 P
8803240105	8803240075	88/03/10	50 528 K	8803240376	8803210286	88/03/11	50 328 P
8803240108	8803240075	88/03/10	50-528 K	8803240381	8803240344	88/03/17	50 245 P
8803240111	8803240090	88/03/03	40 0102	8803240383	8803240344	88/03/17	50 245 P
8803240118	8803240075	88/03/10	50 528 K	8803240389	8803240384	88/01/25	40 8804
8803240121	8803240075	88/03/10	50 528 K	8803240392	8803240391	88/02/10	40 8502
8803240125	8803240075	88/03/10	50 528 K	8803240407	8803240406	88/03/16	50 312 P
8803240128	8803240075	88/03/10	50 528 K	8803240410	8803240379	88/01/25	40 8681
8803240129	8803240075	88/03/10	50 528 K	8803240415	8803240056	88/03/18	50 333 P
8803240131	8803240075	88/03/10	50 528 K	8803240423	8803240416	88/01/25	40 299
8803240133	8803240075	88/03/10	50 528 K	8803240437	8803240425	88/03/21	50 445 O
8803240137	8803240075	88/03/10	50 528 K	8803240441	8803240427	88/01/29	40 8768
8803240141	8803240060	88/03/17	FOIA	8803240443	8803240425	88/03/21	FOIA
8803240142	8803240075	88/03/10	50 528 K	8803240445	8803240439	88/02/05	40 8809
8803240146	8803240075	88/01/10	50 528 K	8803240451	8803240425	88/03/21	50-445 A
8803240150	8803240075	88/01/10	50 528 K	8803240452	8803240447	88/03/15	CONTRACT
8803240152	8803240075	88/03/10	50 528 K	8803240453	8803240446	88/03/03	50-327 O
8803240153	8803240060	88/03/17	FOIA	8803240457	8803240449	88/03/15	50 280 P
8803240155	8803240075	88/03/10	50 528 K	8803240460	8803240449	88/03/15	50 280 P
8803240160	8803240147	88/03/14	50 305 P	8803240468	8803240463	88/03/17	CONTRACT
8803240163	8803240075	88/03/10	50 528 K	8803240473	8803240467	88/02/26	40 8804
8803240169	8803240164	88/02/02	40 6659	8803240474	8803240461	88/02/25	40 3453
8803240170	8803240157	88/03/11	50 368 P	8803240477	8803240467	88/02/26	40 8804
8803240178	8803240172	88/03/11	50 313 P	8803250001	8803250002	88/03/21	50 285 P
8803240179	8803240075	88/03/10	50 528 K	8803250010	8803250006	88/03/21	50-341 P
8803240180	8803240145	88/03/18	FOIA	8803250011	8803250005	88/03/21	50-341 P
8803240182	8803240147	88/01/14	50 305 P	8803250010	8803250006	88/03/18	50 247 P
8803240183	8803240075	88/03/10	50 528 K	8803250041	8803250018	88/02/09	CONTRACT
8803240184	8803240075	88/03/10	50 528 K	8803250042	8803250036	88/03/18	50 247 P
8803240185	8803210042	88/03/15	50 336 O	8803250048	8803250034	88/03/17	50 312 G
8803240186	8803240075	88/01/10	50 528 K	8803250050	8803250043	88/03/22	50 72 O
8803240188	8803240075	88/03/10	50 528 K	8803250058	8803250035	88/03/22	50 206 P
8803240189	8803240075	88/03/10	50 528 K	8803250061	8803250056	88/03/16	70-1151
8803240190	8803240075	88/03/10	50-528 K	8803250062	8803250052	88/03/18	50-346 O
8803240191	8803240181	88/02/05	40-8905	8803250068	8803250064	88/03/14	50-160 O
8803240194	8803240075	88/01/10	50-528 K	8803250071	8803250066	88/03/16	50 348 O
8803240196	8803240075	88/03/10	50 528 K	8803250079	8803250076	88/03/15	50-124 O
8803240197	8803240075	88/03/10	50 528 K	8803250081	8803250076	88/03/15	50 424 O
8803240199	8803240075	88/03/10	50 528 K	8803250093	8803250086	88/03/18	50 425 O
8803240202	8803240075	88/03/10	50 528 K	8803250101	8803250096	88/03/18	50 425 O
8803240207	8803240075	88/03/10	50-528 K	8803250105	8803240378	88/02/04	40 8911
8803240210	8803240075	88/03/10	50-528 K	8803250110	8803250104	88/03/17	CONTRACT
8803240211	8803240075	88/03/10	50-528 K	8803250121	8803250115	88/03/21	50 424 P
8803240215	8803240075	88/03/10	50 528 K	8803250135	8803250128	88/03/21	50 219 P
8803240216	8803240075	88/03/10	50 528 K	8803250143	8803250138	88/02/17	40 8902
8803240218	8803240075	88/03/10	50 528 K	8803250145	8803250140	88/03/01	COMMISSIO N
8803240219	8803240075	88/03/10	50 528 K	8803250150	8803250144	88/03/18	CONTRACT
8803240222	8803240075	88/03/10	50 528 K	8803250157	8803250146	88/03/21	50 269 O
8803240224	8803240075	88/03/10	50 528 K	8803250166	8803250162	88/03/14	50 261 V
8803240227	8803240075	88/03/10	50 528 K	8803250167	8803250167	88/03/21	50-327 F
8803240229	8803240075	88/03/10	50 528 K	8803250172	8803250162	88/03/14	50-261 V
8803240230	8803240167	88/03/21	50 302 O	8803250174	8803250160	88/03/17	CONTRACT
8803240238	8803240075	88/03/10	50 528 K	8803250177	8803250176	88/03/18	50-254 O
8803240240	8803240075	88/03/10	50 528 K	8803250180	8803250176	88/03/18	50-254 O
8803240241	8803240075	88/03/10	50 528 K	8803250182	8803250178	88/03/18	50-254 O
8803240242	8803240075	88/03/10	50 528 K	8803250183	8803250175	88/03/21	50 443 P
8803240245	8803240075	88/03/10	50 528 K	8803250185	8803250168	88/03/16	50 250 U
8803240247	8803240231	88/03/18	50 250 P	8803250186	8803250161	88/03/17	CONTRACT

352 CROSS REFERENCE OF ENCLOSURES TO PRINCIPAL DOCUMENTS

ACCESSION NUMBER				ACCESSION NUMBER			
ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY	ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY
8803250189	8803250176	88/03/16	50 254 Q	8803280267	8803280039	88/03/31	50 445 E
8803250196	8803250193	88/03/02	TOPREP	8803280281	8803280279	88/03/08	50 312 Q
8803250199	8803250192	88/03/16	CONTRACT	8803280282	8803280280	88/03/14	70 143
8803250200	8803250179	88/03/01	COMMISSIO	8803280285	8803280039	88/03/31	50 445 E
8803250206	8803250204	88/03/16	50 282 Q	8803280294	8803280039	88/03/31	50 445 E
8803250210	8803250203	88/03/17	50 29 P	8803280301	8803280297	88/03/18	50-305 P
8803250216	8803250169	88/03/04	COMMISSIO	8803280303	8803280290	88/03/15	50-440 P
8803250220	8803250034	88/03/17	50 312 G	8803280305	8803280297	88/03/18	50-305 P
8803250229	8803250228	88/03/02	COMMISSIO	8803280307	8803280039	88/03/31	50 445 E
8803250232	8803250216	88/02/25	40 3453	8803280308	8803280290	88/03/15	50 440 P
8803250234	8803250228	88/03/02	COMMISSIO	8803280309	8803280291	88/03/21	QA999
8803250239	8803250237	88/03/21	50 219 P	8803280334	8803280328	88/03/15	50 341 P
8803250269	8803250257	88/03/14	70 27	8803280352	8803280345	88/01/22	WASTE MGT
8803250274	8803250273	88/03/17	50 302 Q	8803280359	8803280356	88/03/21	50 413 P
8803250279	8803250277	88/03/18	50 413 Q	8803280360	8803280356	88/03/21	50 413 P
8803250280	8803250255	88/03/21	50 498 Q	8803290004	8803290002	88/03/14	50 528 Q
8803250281	8803250277	88/03/18	50 413 Q	8803290007	8803290005	88/03/09	50 206 Q
8803250286	8803250285	88/03/21	50 269 Q	8803290009	8803290008	88/03/11	50-344 Q
8803250289	8803250288	88/03/18	50 335 Q	8803290012	8803290010	88/03/11	50-275 Q
8803250306	8803250305	88/03/21	50 302 Q	8803290013	8803290006	88/03/07	71 654
8803250315	8803250310	88/03/18	50 397 P	8803290015	8803290010	88/03/11	50 275 Q
8803250316	8803250312	88/03/18	50 413 Q	8803290024	8803290014	88/03/22	50 338 P
8803250318	8803280058	88/03/01	40 1162	8803290025	8803290022	88/03/21	50 498 U
8803250319	8803250311	88/03/17	CONTRACT	8803290027	8803290023	88/03/21	50 382 P
8803250328	8803250313	88/03/15	50 250 R	8803290029	8803290021	88/03/22	50 298 F
8803250330	8803250344	88/02/29	WASTE MGT	8803290032	8803290026	88/03/22	50 498 P
8803250332	8803250327	88/03/04	PR	8803290033	8803290022	88/03/21	50-490 U
8803250333	8803250329	88/03/14	50 285 Q	8803290034	8803290026	88/03/22	50-490 P
8803250334	8803240256	88/03/16	50 220 E	8803290036	8803290023	88/03/21	50-382 P
8803280010	8803280009	88/03/16	50 438 Q	8803290037	8803290026	88/03/22	50 498 P
8803280011	8803280009	88/03/16	50 438 Q	8803290045	8803290044	88/03/11	50 508 Q
8803280016	8803280012	88/03/15	50 324 Q	8803290046	8803240075	88/03/10	50 528 K
8803280017	8803280012	88/03/15	50 324 Q	8803290049	8803290043	88/03/22	50 322 G
8803280019	8803280018	88/03/14	50 338 Q	8803290051	8803290050	88/03/17	50 528 Q
8803280020	8803280018	88/03/14	50 338 Q	8803290058	8803290053	88/03/21	50 382 P
8803280028	8803180188	88/03/14	WASTE MGT	8803290061	8803290053	88/03/21	50-382 P
8803280030	8803280023	88/03/21	50 346 Q	8803290063	8803290060	88/03/08	50-397 Q
8803280033	8803280031	88/03/14	50 413 Q	8803290066	8803290064	88/03/18	50 482 Q
8803280038	8803280032	88/02/22	COMMISSIO	8803290070	8803240075	88/03/10	50-528 K
8803280040	8803280032	88/02/22	COMMISSIO	8803290080	8803290059	88/01/07	71-420
8803280041	8803280036	88/03/21	50 213 Q	8803290082	8803290064	88/03/18	50-482 Q
8803280044	8803280036	88/03/21	50 213 Q	8803290086	8803290059	88/01/07	71 420
8803280047	8803280045	88/03/14	50 238 Q	8803290087	8803240075	88/03/10	50-528 K
8803280048	8803250077	88/03/15	50 302 P	8803290096	8803240075	88/03/10	50-528 K
8803280051	8803280049	88/03/21	50 322 Q	8803290102	8803290099	88/03/24	50-387 P
8803280052	8803280045	88/03/14	50 238 Q	8803290110	8803280312	88/03/01	40 1162
8803280054	8803280049	88/03/21	50 322 Q	8803290116	8803290103	88/03/22	50 271 G
8803280055	8803280039	88/03/31	50 445 E	8803290121	8803290115	88/03/22	50 456 Q
8803280060	8803280057	88/03/21	50 353 Q	8803290128	8803290114	88/03/23	PROJ
8803280062	8803280039	88/03/31	50 445 E	8803290136	8803290114	88/03/23	PROJ
8803280069	8803280039	88/03/31	50 445 E	8803290144	8803290138	88/03/22	50 320 Q
8803280071	8803280092	88/01/06	50 269 P	8803290152	8803290149	88/03/11	40 8907
8803280074	8803280063	88/03/18	50 498 P	8803290157	8803290059	88/01/07	71-420
8803280076	8803280073	88/03/15	50 280 Q	8803290162	8803290159	88/03/24	50 263 V
8803280077	8803280067	88/03/21	50 277 P	8803290173	8803290170	88/03/18	50 461 P
8803280078	8803280039	88/03/31	50 445 E	8803290174	8803290171	88/03/09	XPORTLIC
8803280086	8803280039	88/03/31	50 445 E	8803290176	8803290164	88/03/22	50 272 Q
8803280088	8803280067	88/03/21	50 277 P	8803290178	8803290171	88/03/09	XPORTLIC
8803280090	8803280081	88/03/21	50 29 P	8803290187	8803290167	88/03/23	50 280 P
8803280094	8803280039	88/03/31	50 445 E	8803290188	8803290186	88/03/25	50 259 P
8803280095	8803280081	88/03/21	50 29 P	8803290196	8803290180	88/03/24	FOIA
8803280099	8803280086	88/03/15	50 395 Q	8803290199	8803290195	88/03/18	50-498 Q
8803280100	8803280039	88/03/31	50 445 E	8803290203	8803290195	88/03/18	50-498 Q
8803280101	8803280081	88/03/21	50 29 P	8803290208	8803290201	88/03/10	50-139 Q
8803280103	8803240138	88/03/21	50 302 P	8803290207	8803290191	88/03/21	50-353 Q
8803280117	8803280110	88/03/15	50 250 R	8803290209	8803290180	88/03/24	FOIA
8803280120	8803280114	88/03/18	50 461 P	8803290212	8803290181	88/01/18	71 6078
8803280127	8803280114	88/03/18	50 461 P	8803290213	8803290191	88/03/21	50 353 Q
8803280130	8803280039	88/03/31	50 445 E	8803290217	8803290214	88/03/18	50 458 Q
8803280143	8803280129	88/03/21	CONTRACT	8803290226	8803290222	88/03/22	50 244 Q
8803280150	8803280147	88/03/11	50 400 Q	8803290227	8803290181	88/01/18	71 6078
8803280156	8803280154	88/03/10	50 400 Q	8803290229	8803290225	88/03/18	50-312 R
8803280161	8803280159	88/03/10	50 348 Q	8803290239	8803280235	88/03/18	50 387 P
8803280164	8803280039	88/03/31	50 445 E	8803290240	8803280236	88/03/16	50 219 P
8803280166	8803280160	88/03/14	50 261 Q	8803290262	8803290260	88/03/07	50 424 Q
8803280172	8803280039	88/03/31	50 445 E	8803290288	8803290281	87/02/17	MISC
8803280178	8803280039	88/03/31	50 445 E	8803290291	8803290285	88/03/23	FOIA
8803280187	8803280039	88/03/31	50 445 E	8803290297	8803290006	88/03/07	71 654
8803280191	8803280182	88/03/23	CONTRACT	8803290319	8803290279	88/03/22	50 338 P
8803280194	8803280039	88/03/31	50 445 E	8803290326	8803290309	88/03/21	50 461 P
8803280202	8803280063	88/03/18	50 498 P	8803290332	8803290309	88/03/21	50 461 P
8803280235	8803280226	88/02/24	40 3453	8803290331	8803290378	88/03/02	71-3002
8803280251	8803280039	88/03/31	50 445 E	8803290385	8803290371	88/03/11	CONTRACT
8803280257	8803280238	88/03/14	50 327 Q	8803290388	8803290374	88/03/22	QA999
8803280260	8803240353	88/03/11	50 445 Q	8803290395	8803290374	88/03/22	QA999
8803280261	8803280238	88/03/14	50 327 Q	8803290418	8803290412	88/03/18	CONTRACT
8803280262	8803280240	88/03/14	WASTE MGT	8803290422	8803290415	88/03/24	50 445 Q

CROSS REFERENCE OF ENCLOSURES TO PRINCIPAL DOCUMENTS 353

ACCESSION NUMBER				ACCESSION NUMBER				
ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY	ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY	
8803290428	8803290428	88/03/24	50 266	P	8803300410	8803300397	88/03/17	50-312 P
8803300012	8803300006	88/03/25	50 220	F	8803300440	8803300428	88/03/16	50 346 P
8803300019	8803300010	88/03/21	50 219	P	8803300447	8803300443	88/03/22	50-389 P
8803300022	8803300010	88/03/21	50 219	P	8803300449	8803300443	88/03/22	50 389 P
8803300039	8803300036	88/03/18	40-8027		8803300452	8803300448	88/03/25	50 255 P
8803300043	8803300041	88/03/14	40-3392		8803300479	8803300476	88/02/29	70 754
8803300052	8803300041	88/03/14	40-3392		8803310002	8803310001	88/03/24	FOIA
8803300062	8803300058	87/12/28	50-275	P	8803310004	8803310001	88/03/24	FOIA
8803300066	8803300058	87/12/28	50 275	P	8803310005	8803310001	88/03/24	FOIA
8803300090	8803300078	88/03/21	CONTRACT	8803310007	8803310001	88/03/24	FOIA	
8803300112	8803300106	88/03/22	50-206	P	8803310008	8803310001	88/03/24	FOIA
8803300115	8803300074	88/02/23	71-5805		8803310010	8803310001	88/03/24	FOIA
8803300171	8803300163	88/03/24	50 410	P	8803310015	8803310001	88/03/24	FOIA
8803300175	8803300170	88/03/10	50 267	O	8803310062	8803310053	88/03/22	50 443 G
8803300189	8803300184	88/03/22	50 458	P	8803310081	8803310071	88/03/24	50 443 G
8803300196	8803300188	88/03/24	50-255	P	8803310103	8803300414	88/03/25	50 259 P
8803300202	8803300188	88/03/24	50-255	P	8803310108	8803300414	88/03/25	50 259 P
8803300239	8803280315	88/03/08	WASTE MGT	P	8803310135	8803300414	88/03/25	50 259 P
8803300246	8803300238	88/03/23	50-275	P	8803310143	8803300414	88/03/25	50 259 P
8803300253	8803280315	88/03/08	WASTE MGT		8803310166	8803300414	88/03/25	50 259 P
8803300259	8803280315	88/03/08	WASTE MGT		8803310172	8803300414	88/03/25	50-259 P
8803300260	8803280315	88/03/08	WASTE MGT	P	8803310177	8803300414	88/03/25	50-259 P
8803300261	8803300248	88/03/22	50 312	P	8803310184	8803310181	88/03/18	50-412 P
8803300262	8803280315	88/03/08	WASTE MGT		8803310187	8803300414	88/03/25	50-259 P
8803300270	8803280315	88/03/08	WASTE MGT		8803310189	8803310176	88/03/23	50-397 P
8803300278	8803300275	88/03/21	50 498	U	8803310192	8803300414	88/03/25	50-259 P
8803300327	8803300316	88/03/22	50 313	Q	8803310214	8803300367	88/03/23	50-344 P
8803300343	8803300338	88/03/18	50 346	P	8803310277	8803310271	88/03/25	50-424 P
8803300388	8803300378	88/03/23	ORG		8803310284	8803310269	88/03/24	50-245 P
8803300393	8803300385	88/03/25	FOIA		8803310293	8803310289	88/03/25	50 454 P
8803300399	8803300377	88/03/22	50 289	P	8803310310	8803310307	88/03/25	FOIA
8803300406	8803300397	88/03/17	50 289	P	8804110105	8803310056	88/01/15	50 528 P
8803300407	8803300397	88/03/17	50 312	P				

APPENDIX A

DEFINITIONS OF DOCKET 50 CATEGORIES

A APPLICATION/CONSTRUCTION STAGE DOCUMENTS AND CORRESPONDENCE

This category follows the application from submission to the day preceding the issuance of an operating license. It includes all correspondence and documents with substantive technical content that do not fall into other specific categories. Included are

1. Application for construction permit.
2. General Information submitted with construction permit application.
3. Amendments and changes to items 1 and 2.
4. NRC questions, requests for additional information, and applicant responses.
5. Correspondence and documents relating to unresolved design and construction issues.
6. Meeting announcements and summaries of meeting discussions on issues of item 5.
7. Correspondence regarding the Preliminary Safety Analysis Report (PSAR).
8. Information on laws and changes in regulations or policy that affect the status of the application (NEPA, Water Quality Improvement Act, Water Pollution Control Act, etc.)
9. Construction Permit, amendments, and correspondence relating to the construction permit.
10. Scheduling of license application submission or review.
11. Environmental review information.
12. Application for operating license.
13. General Information submitted with operating license application.
14. Amendments and changes to items 12 and 13.
15. Correspondence regarding the Final Safety Analysis Report (FSAR).
16. Correspondence and documentation on generic technical matters highlighted by an event at another facility which may affect the subject facility; not covered by an IE Bulletin.
17. Reports of site visits.
18. Backup technical documents (e.g., topical reports) submitted in support of the application.

B. UTILITY PRELIMINARY SAFETY ANALYSIS REPORT (PSAR) AND AMENDMENTS

This category is strictly limited to the items listed below. All related correspondence is filed in Category A.

1. Preliminary Safety Analysis Report (PSAR) submitted by utility (formerly called Hazards Summary Report or Safety Analysis Report).
2. Amendments and changes to the PSAR.

3. Transmittal and acknowledgement letters
4. Certificates of service to the PSAR

C. UTILITY ENVIRONMENTAL REPORT (ER), AMENDMENTS AND CORRESPONDENCE

This category is strictly limited to the items listed below. Other environmental documents and correspondence are filed in Categories A, D, M, P or R.

1. Environmental Report (ER) submitted by the utility
2. Amendments and supplements to the ER.
3. Transmittal and acknowledgement letters.
4. Information on scheduling of submittal or review of ER
5. NRC questions, requests for additional information, and applicant responses
6. Federal register notices citing the availability of items 1 and 2.
7. Correspondence relating to the review of ER
8. Meeting announcements or reports of meetings where the primary subject of discussion is the ER.

D. NRC DRAFT AND FINAL ENVIRONMENTAL (IMPACT) STATEMENTS (DES AND FES), SUPPLEMENTS AND CORRESPONDENCE

This category is strictly limited to the items listed below. Other environmental documents and correspondence are in categories A, C, M, P or R.

1. Draft and Final Environmental (Impact) Statements (DES and FES) prepared by the NRC.
2. Supplements to the DES and FES
3. Correspondence relating to the DES and FES.
4. Comments from other federal, state and local government agencies
5. Transmittal and acknowledgement letters
6. Documents related to NRC review of environmental issues or of ER obtained for purposes of writing the environmental statements.
7. Backup technical documents submitted in connection with above.
8. Federal register notice citing availability of items 1 and 2.
9. Site visits to obtain information for DES or FES.
10. Meeting announcements or reports of meetings where the primary subject of discussion is the DES or FES.

E. NRC SAFETY EVALUATION REPORT (SER), SUPPLEMENTS AND CORRESPONDENCE

This category is strictly limited to the items listed below. Other documents dealing with safety related issues are filed in categories A, P or W, depending on the phase of the licensing process.

1. Safety Evaluation Report (SER) prepared by the NRC (formerly called NRC-AEC Hazard Analysis Report)
2. Supplements to SER.
3. Correspondence relating to SER.
4. Federal register notices citing availability of items 1 and 2.
5. Information on scheduling of SER submittals and review.
6. Requests for additional information for use in preparing SER; responses to such requests.
7. Meeting announcements or reports of meetings where the primary subject of discussion is the SER.
8. Transmittal and acknowledgement letters.

F SECURITY, MEDICAL, EMERGENCY AND FIRE PROTECTION PLANS

All plans in this category are individual submissions. Information submitted as part of the PSAR or FSAR is excluded.

1. Fire Hazard Protection Plan and surveys.
2. Plant evacuation correspondence.
3. Safeguards Contingency Plans.
4. Review of Health Physics Program.
5. Correspondence relating to aforementioned plans.
6. Supplements, changes and revisions to plans.

G. LEGAL AND ADJUDICATORY CORRESPONDENCE

This category contains all non-antitrust legal and adjudicatory documentation, except for transcripts, briefings and testimony, which are filed in category T.

1. Atomic Safety and Licensing Board (ASLB) and Atomic Safety and Licensing Appeal Board (ASLAB) hearing related documents.
2. Federal register notices regarding hearings.
3. Requests to make appearances at hearings.
4. Motions, briefs, arguments, statements and related correspondence filed by participants for hearings.
5. Transmittal of supporting documents (e.g., SER, FES) to the boards.
6. Correspondence to and from intervenors.
7. Board orders and decisions.
8. Petitions for Commission action.
9. Legal filings and Commission orders and decisions resulting from item 8.

H. GENERAL CORRESPONDENCE

This category includes documents with little or no bearing on the status of the application or license. Items that have no substantive technical content or meaning for the status of the license or application are included.

1. Change of address notifications.
2. Changes in structure of organization.
3. Changes in service lists.
4. NRC requests to applicant for additional copies of documents.
5. Correspondence from the public requesting information about the facility and NRC responses.
6. Correspondence on strictly administrative matters.
7. Letters of support, concern or opposition to the facility.
8. Correspondence regarding the Local Public Document Rooms (LPDRs).
9. Professional qualification statements not pertaining to the hearing process.

I. FINANCIAL INFORMATION

This category contains all financial information except that submitted as part of the application or its amendments or relating to the imposition of civil penalties.

1. Company annual reports.
2. Separately submitted financial information and related correspondence.

J. INSURANCE AND INDEMNITY INFORMATION

1. Indemnity agreements and amendments.
2. Endorsements insurance policies.
3. Other correspondence regarding indemnity and insurance matters.

K. UTILITY FINAL SAFETY ANALYSIS REPORT (FSAR) AND AMENDMENTS

This category is strictly limited to the items listed below. All related correspondence falls in category A or P.

1. Final Safety Analysis Report (FSAR) (formerly called Final Hazards Summary Report).
2. Amendments and changes to the FSAR.
3. Federal register notices citing availability of items 1 and 2.
4. Transmittal and acknowledgement letters.
5. Certificates of service to the FSAR

L. LIMITED WORK AUTHORIZATION (LWA) AND RELATED CORRESPONDENCE

This category is limited to documents pertaining to Limited Work Authorizations (LWA) whereby applicants can carry out limited site preparation and construction prior to the granting of a construction permit.

1. Limited Work Authorizations (LWA) and amendments.
2. Correspondence pertaining to work performed under LWA s.

M. ANTITRUST REVIEW AND ANTITRUST CORRESPONDENCE

1. Document submitted as part of the applications for a construction permit and operating license entitled "Information Requested by the Attorney General for Antitrust Review"
2. Correspondence where the primary topic of discussion is antitrust matters
3. All antitrust proceeding related documents except for hearing transcripts, testimony and briefings, which are filed in category N.

N. ANTITRUST HEARING TRANSCRIPTS, TESTIMONY AND BRIEFINGS

This category contains word-for-word transcripts of hearings, testimony and briefings in antitrust matters. Related correspondence falls in category M.

O. ADVISORY COMMITTEE ON REACTOR SAFEGUARDS (ACRS) REPORTS AND CORRESPONDENCE

1. Correspondence and letter reports relating to Advisory Committee on Reactor Safeguards (ACRS) reviews.
2. Correspondence from ACRS.
3. Announcement of ACRS meetings.
4. Transmittal and acknowledgement letters.
5. ACRS reports.
6. Statements and written testimony by ACRS members or presented by individuals at ACRS proceedings.
7. Minutes at ACRS Subcommittee Meetings.

P. OPERATING LICENSE STAGE DOCUMENTS AND CORRESPONDENCE

This file assumes the position of the Application/Construction Stage (category A) file for general technical items dated from the issuance of the operating license to the application for termination of the license.

1. Operating license, amendments, proposed amendments, changes and related correspondence.
2. Technical specifications and changes.

3. Backup technical documents (e.g., topical reports) submitted in support of items 1 and 2.
4. Federal register notices citing availability of items 1 and 2.
5. Correspondence regarding the Final Safety Analysis Report (FSAR)
6. All general technical correspondence, meeting announcements or meeting summaries relating to technical specifications, the operating license or technical issues arising after the issuance of the operating license.
7. Correspondence regarding codes (e.g., ASME), regulations, laws or changes in policy that may affect plant operation or bear on the operating license
8. Information on the Standard Review Plan (STP).
9. Results of surveys or tests conducted in accordance with the technical specifications (not periodic reports, which fall in category R).
10. Correspondence relating to NRC's Systematic Evaluation Program (SEP).
11. Owner's group meeting announcements and reports.
12. Quality assurance information.
13. Environmental matters (technical).
14. Emergency core cooling system documents
15. Radioactive waste information
16. Correspondence regarding expansion of spent fuel storage pool.
17. Start-up test reports.
18. Correspondence and documentation on generic technical matters highlighted by an event at another facility which may affect the subject facility; not covered by an IE Bulletin.
19. Reports of site visits.

Q. INSPECTION REPORTS; IE BULLETINS, CIRCULARS AND INFORMATION NOTICES; CIVIL PENALTIES AND RELATED CORRESPONDENCE

1. Inspection reports.
2. IE Bulletins (formerly called Regulatory Operations (RO) Bulletins), Circulars and Information Notices.
3. Responses by applicant to IE correspondence.
4. Applicant's determination of proprietary nature of inspection reports.
5. Letters concerning areas of noncompliance.
6. Pre-service and in-service inspections and procedures.
7. Correspondence and orders relating to imposition and payment of civil penalties, including Notification of Significant Enforcement Actions (ENs).
8. Any correspondence relating to inspection and enforcements that does not specifically relate to incidents or events as defined in category S.

R. PERIODIC OPERATING REPORTS AND RELATED CORRESPONDENCE

This category includes periodic reports of a routine nature.

- 1 Monthly, semiannual, or annual operating reports (other than financial).
- 2 Periodic environmental monitoring, effluent testing, or similar reports
3. Periodic personnel exposure reports
4. Operational Logbooks
Logbooks on Environmental Data
Logbooks on Radiological Data
Operations Log on Plant Systems Core
Plant Status Summary Sheets.
- 5 Correspondence or other documents relating to the above listed items.

S. REPORTABLE OCCURRENCES, PNOs, PNSs AND RELATED CORRESPONDENCE

This category contains all materials relating to abnormal, unusual, reportable or nonroutine occurrences or events. This includes

- 1 All 24-hour, 10-day, 30-day, interim and final Licensee Event Reports (LERs) and follow-up correspondence (also called incident reports, abnormal occurrence reports and reportable occurrences)
2. Potential or possible reportable deficiency reports and related correspondence.
- 3 Personnel exposure reports.
4. Construction deficiency reports submitted under 10 CFR 50.55e
- 5 Preliminary Notification of Occurrence (PNOs) and Preliminary Notification of Safeguards Events (PNSs).
6. Environmental Technical Specifications violation reports and Environmental Event reports
7. Part 21 Reports of defects and noncompliance.
8. Correspondence or other documents relating to items 1-7.

T. TRANSCRIPTS, TESTIMONY AND BRIEFINGS ON NON-ANTITRUST MATTERS

This category contains all word-for-word transcripts, except for antitrust matters (category N), testimony and briefings, and congressional matters (category U)

1. Atomic Safety and Licensing Board (ASLB) and Atomic Safety and Licensing Appeal Board (ASLAB) transcripts.
2. Testimony and statements submitted to ASLB and ASLAB.
3. Commission meeting transcripts.
4. NRC staff briefings to the Commission
5. Statements and written testimony submitted at Commission meeting or hearings.
- 6 Transcripts of utility briefs to NRC staff
7. Advisory Committee on Reactor Safeguards (ACRS) meeting transcripts.
8. Corrections to above items.

U CONGRESSIONAL/EXECUTIVE CORRESPONDENCE

This category contains correspondence on substantive matters. Routine responses to constituent inquiries are filed in category H.

1. Statements and testimony before Congress or before bodies/committees appointed by the Executive or Legislative Branches
2. Preparatory and backup documents for item 1
3. Correspondence to and from NRC Office of Congressional Affairs, Congress and the Executive Branch on other than constituent response matters

V. LICENSING OPERATORS AND RELATED CORRESPONDENCE

1. Operator licenses or administrative information bearing on licensing of operators.
2. NRC examination results
3. Power plant examination summary sheet

W. DECOMMISSIONING STAGE DOCUMENTS AND CORRESPONDENCE

This file assumes the position of the Operating License Stage (category P) file for general technical items from the application for termination of the operating license onward.

1. Application for authority to voluntarily surrender license.
2. Application to dismantle the facility and dispose of component parts.
3. Technical documents submitted in support of items 1 and 2, such as: Decommissioning Plan, Dismantling Plan, Environmental Report on Dismantling, Safety Analysis Report on Decommissioning
4. Documents relating to disposal of radioactive material and decontamination of the site.
5. Other correspondence relating to above items
6. All documentation relating to the ongoing operation of the plan, formerly filed in category P.

X. ONSITE LOW-LEVEL WASTES STORAGE

This category contains items related to the onsite storage of low-level radioactive wastes generated onsite.

Y. INDEPENDENT SPENT FUEL STORAGE INSTALLATIONS (ISFSI)

This category contains documents with an NMSS license and/or a Docket-72 number. For installations on a reactor site, the associated Docket-50 number will also be identified.

1. License applications, licenses, amendments and proposed amendments to possess power reactor spent fuel and other radioactive materials associated with spent storage in an independent spent fuel storage installation. (Such spent fuel storage installations may be on a reactor site or at a separate site.)
2. All related correspondence and reports to the above.

APPENDIX B

DEFINITIONS OF NONDOCKETED CATEGORIES

10CFR – Commission Meeting Records

This category contains documentation pertaining to open and closed Commission meetings. It includes

1. Sunshine Act Federal Register notices.
2. Full, written explanation of closed meetings
3. Certification of General Counsel on closed meetings
4. Commission Determination Statements regarding the public disclosure of transcripts of Commission meetings
5. Verbatim unofficial and official transcripts or portions of transcripts of open and closed Commission meetings made publicly available in accordance with provisions of 10CFR Part 9, the Sunshine Act, and Commission policies.
6. Enclosures to released transcripts, including applicable viewgraphs, staff papers, and staff correspondence.
7. Staff requirements memoranda for open meetings, memoranda to record, record of votes of Commissioners on items under consideration at meetings.

ACRS - Advisory Committee on Reactor Safeguards

This category contains documentation pertaining to the responsibilities of the Advisory Committee on Reactor Safeguards. ACRS serves as an independent advisory committee to the Commission in safety-related areas. The committee provides advice with respect to the hazards of new or existing nuclear facilities and the adequacy of related safety standards. The documents in this category are:

1. Verbatim transcripts of ACRS subcommittee and full committee meetings relating to facility license applications and safety-related matters.
2. ACRS meeting announcements, description of meeting agendas.
3. ACRS-generated reports, memoranda and correspondence that are publicly available.
4. ACRS consultant reports, comments and related correspondence.
5. ACRS and NRC technical correspondence pertaining to safety matters under review by the Advisory Committee on Reactor Safeguards.

ADVCM – NRC Advisory Committees

This category contains documentation pertaining to the responsibilities of all NRC advisory committees, other than the Advisory Committee on Reactor Safeguards. The documents in this category are:

1. Charters of each advisory committee.
2. Verbatim transcripts of committee meetings.

ORG -- Correspondence with Other Organizations

This category contains correspondence with professional organizations and associations; records other than Regulatory Guides that pertain to the activities of NRC's Office of Standards Development; and emergency petitions not assigned Petition for Rulemaking (PRM) numbers that request the Commission to take immediate action on some issue. Included are

1. Meeting summaries and technical correspondence between NRC and professional associations and international bodies, such as the Atomic Industrial Forum and the International Atomic Energy Agency.
2. Correspondence between NRC's Office of Standards Development and other government agencies in which both parties have joint regulatory responsibility; e.g., EPA has authority to control all radioactive pollutants emitted into the air.
3. Internal memoranda, correspondence between NRC and Congress, and other technical correspondence dealing with the role and activities of the Office of Standards Development.
4. Statements, motions, orders and correspondence dealing with emergency petitions filed by parties on such topics as fire protection and re-analysis of the capacity of operating U.S. plants to withstand earthquakes.

NOTE: For Regulatory Guides and comments to Regulatory Guides issued by the NRC Office of Standards Development, see the REGGD category.

For petitions for rule makings filed by the public to amend, rescind or change an NRC regulation, see the PRM category.

PR -- Proposed Rule

This category contains records dealing with NRC staff proposals to adopt, amend or repeal a Commission regulation. Proposed Rules (PRs) are normally the result of a Commission determination that sufficient grounds exist for it to proceed with a petition for change in an NRC regulation (PRM) filed by an outside party or person. The documents in this category are:

1. Federal Register notices stating the terms or substance of the proposed rule or a specification of the subject and issues involved.
2. Text of the Proposed Rule (PR).
3. Comments, statements, information, opinions or arguments on the proposed change to a part of the Code of Federal Regulations, Title 10.
4. Requests from the nuclear industry, organizations and other parties for written interpretations of the PR.

PRM -- Petition for Rulemaking

This category contains records dealing with petitions filed with the Commission by an outside party to issue, amend or rescind an NRC regulation. Included are:

1. Petitions filed by any interested person or party to issue, amend or rescind an NRC regulation.
2. Federal Register cause notices of the filing of the petition.

GEN TECH IS – Generic Technical Issues

This category contains records pertaining to unresolved safety issues of a generic nature that are being analyzed by the Division of Nuclear Reactor Regulation.

1. Draft reports of action plans to accomplish generic tasks in the regulatory program
2. Correspondence with industry and internal correspondence regarding the methodologies, analyses, and programmatic and technical aspects of issues.
3. Meeting notifications and minutes.
4. Interim findings and status reports on generic tasks addressing related aspects of generic technical issues.

I&E – Inspection and Enforcement

This category contains bulletins, circulars and information notices that are issued by the Office of Inspection and Enforcement. These issuances describe particular events that occur at a facility that may require some follow-up action on the part of licensees. Also included in this category are preliminary notifications of events (PNOs).

1. I&E Circulars, which describe an event at a licensed facility and are informational in nature.
2. I&E Information Notices, which are similar to circulars but are preliminary in nature and issued shortly after an event has occurred.
3. I&E Bulletins, which describe an event at a licensed facility and request all recipients to perform certain actions as a result of this event.
4. Preliminary Notifications of Events (PNOs), which provide updated information of an event of safety or public interest significance

NOTE For letters forwarding the above issuances, utility responses to such issuances, and related correspondence, see Category Q of individual docket categories.

MISC – Public Document Room Miscellaneous

This category contains documents that do not fall into the scope of the other nondocketed categories.

NUREG - NUREG Reports and Related Correspondence

These documents are formal reports issued by the U.S. Nuclear Regulatory Commission which carry the NUREG series code and correspondence pertaining to those reports. NUREG reports are accounts of work performed either by the NRC staff or by NRC contractors

1. These reports are normally final work products and are characterized by the following criteria
 - a. They are predecisional documents which present information to be considered in Commission licensing and policy decisions
 - b. They present the results of Commission licensing and policy decisions
 - c. They present the results of technical research conducted for the Commission.
2. Correspondence from industry, government and interested members of the public commenting on reports or requesting clarification or interpretation
3. Internal NRC memoranda summarizing meetings or discussions pertaining to the content of the reports.

ORG – Correspondence with Other Organizations

This category contains correspondence with professional organizations and associations; records other than Regulatory Guides that pertain to the activities of NRC's Office of Standards Development, and emergency petitions not assigned Petition for Rulemaking (PRM) numbers that request the Commission to take immediate action on some issue. Included are:

1. Meeting summaries and technical correspondence between NRC and professional associations and international bodies, such as the Atomic Industrial Forum and the International Atomic Energy Agency.
2. Correspondence between NRC's Office of Standards Development and other government agencies in which both parties have joint regulatory responsibility; e.g., EPA has authority to control all radioactive pollutants emitted into the air.
3. Internal memoranda, correspondence between NRC and Congress, and other technical correspondence dealing with the role and activities of the Office of Standards Development.
4. Statements, motions, orders and correspondence dealing with emergency petitions filed by parties on such topics as fire protection and re-analysis of the capacity of operating U.S. plants to withstand earthquakes.

NOTE For Regulatory Guides and comments to Regulatory Guides issued by the NRC Office of Standards Development, see the REGGD category.

For petitions for rule makings filed by the public to amend, rescind or change an NRC regulation, see the PRM category.

PR – Proposed Rule

This category contains records dealing with NRC staff proposals to adopt, amend or repeal a Commission regulation. Proposed Rules (PRs) are normally the result of a Commission determination that sufficient grounds exist for it to proceed with a petition for change in an NRC regulation (PRM) filed by an outside party or person. The documents in this category are:

1. Federal Register notices stating the terms or substance of the proposed rule or a specification of the subject and issues involved
2. Text of the Proposed Rule (PR).
3. Comments, statements, information, opinions or arguments on the proposed change to a part of the Code of Federal Regulations, Title 10.
4. Requests from the nuclear industry, organizations and other parties for written interpretations of the PR.

PRM – Petition for Rulemaking

This category contains records dealing with petitions filed with the Commission by an outside party to issue, amend or rescind an NRC regulation. Included are:

1. Petitions filed by any interested person or party to issue, amend or rescind an NRC regulation.
2. Federal Register cause notices of the filing of the petition.

3. Correspondence between NRC and the petitioner regarding the status and substance of the petition.
4. Comments from the nuclear industry, professional associations, public interest groups and others in favor of or in opposition to the PRM.

NOTE For staff recommendations to the Commissioners on whether the PRM should be denied or issued as a Proposed Rule, see the SECY category.

For Commission review of staff recommendations, see the IOCFR category.

PROJ – Projects--Predocket Licensing

This category contains records pertaining to two classes of projects: (1) commercial nuclear power plants for which NRC has full licensing responsibilities, and (2) government-owned reactors for which NRC provides technical expertise and occasional review. Both classes are identified with a "P" prefix, followed by a series of numbers.

1. "Pre-docketed" commercial nuclear power plants

This category contains all documentation up until the time that the NRC considers the application and the Preliminary Safety Analysis Report (PSAR) is submitted by the utility for staff review. The unit is then assigned a docket number, and transferred to the Docket 50 category.

These documents are grouped together in categories, designated by alphabetic characters. These are the same categories as those used for the Docket 50 series.

A. Application/Construction Stage

1. Application submitted by the utility.
2. Meeting notices, summaries and correspondence discussing the completeness and adequacy of the PSAR.
3. Applicant's Quality Assurance Manual.
4. Early site review information.
5. Backup technical documents submitted in support of the application.
6. Early site visits.

B. Utility PSAR and Amendments

1. PSARs submitted by the utility.
2. Amendments and changes to the PSAR.
3. Transmittal letters.
4. Letters acknowledging receipt of the PSAR.

G. Adjudicatory Correspondence

1. Motions, briefs, orders, *et al.* pertaining to pre-hearing conferences, if any.

M. Antitrust Correspondence

1. Submittals and related material pertaining to the antitrust review.

Q. Inspection Reports

1. Inspection reports of the applicant's quality assurance program.
2. Notices of deviations.
3. Follow-up correspondence resolving deviations cited.

2. Government-owned reactors

Meeting summaries and technical correspondence between NRC and other government technical personnel related to test reactors, critical experiments, and DOD reactors on navy ships and other sites.

PT21 – Noncompliance Reports and Related Correspondence

Deficiency reports are performed in compliance with Part 21 of Title 10 of the Code of Federal Regulations and include

1. Reports by firms involved in the nuclear industry concerning noncompliance with NRC regulations or the existence of defects which could create a substantial safety hazard.
2. Correspondence pertaining to the NRC review of reports to assess the possibility of generic defects.
3. NRC inspection reports of defects cited.
4. Correspondence specifying appropriate follow-up actions taken by the Agency.

QA999 – Quality Assurance Inspections

This category contains inspection reports of vendors' quality assurance programs and follow-up correspondence. Each vendor facility is assigned a docket number and is part of the QA999 series.

Vendors are defined here as companies, both U.S. and foreign, that are engaged in the design or the manufacture of nuclear components for plants licensed by NRC. QA comprises all those planned and systematic actions necessary to provide adequate confidence that a structure, system or component being manufactured will perform satisfactorily once it is put in service. The controlling criteria are 10 CFR Part 50, Appendix B, vendor QA topical reports, and the PSAR and FSAR submitted by utilities for specific facilities. Documents in this category include:

1. NRC inspection reports, conducted on a quarterly or semi-annual basis, of vendor sites. Inspections may cover the design, fabrication, construction and testing of structural systems and components.
2. Notices of deviations.
3. Vendor corrective actions and other follow-up correspondence associated with the resolution of inspection findings.

REGGD – Regulatory Guides

This category contains new and revised regulatory guides issued by the Commission and related correspondence. These guides describe for the industry and the public methods acceptable to the NRC

staff for implementing specific parts of the NRC's regulations. They also delineate techniques used by the staff in evaluating specific problems or postulated accidents, or provide guidance to applicants. Included are:

1. Federal Register notices announcing the issuance and availability of a proposed regulatory guide.
2. Revised or newly issued Regulatory Guides.
3. NRC value/impact assessment and industry codes, when applicable, that pertain to the issuance of a specific Regulatory Guide.
4. Comments submitted by the nuclear industry and interested members of the public regarding a proposed Regulatory Guide.
5. Summary of meetings held in the NRC to discuss proposed Regulatory Guides.

NOTL: For documentation pertaining to other work products and activities of the NRC Office of Standards Development, see the Organization category.

RES – Research and Technical Assistance Reports

This category contains reports, generally of an interim nature, submitted by NRC contractors providing research and technical assistance to the Commission. It also includes documentation pertaining to research activities of the Commission. Included are:

1. Project description documents.
2. Letter reports of accomplishments and data reports; for example,
 - a. model documentation reports
 - b. code documentation reports
 - c. code verification reports
3. Pre-test prediction reports.
4. "Quick look" reports.
5. Informal experimental data reports and post-irradiation examination analyses.
6. Conceptual design descriptions.
7. Letter reports of foreign travel and site visits by contractors.
8. Letter, monthly, quarterly, interim or annual status or progress reports on other research projects contracted for by the NRC.
9. Meeting summaries and correspondence dealing with technical matters relating to research and technical assistance contracts.
10. Staff Research Information Letters (RILs) transmitting the documented results from completed research programs.

NOTE: For final reports of research conducted by contractors, see also NUREG reports.

REVIEW GRP – NRC Research Review Groups

This category contains records pertaining to the activities of NRC Research Review Groups. Such groups provide a broad base of technical expertise to aid management in reviewing research in

defined technical areas. They review and comment on research plans and predicted results of major experiments, the validity and applicability of research results, the possible redirection of research projects, new research projects, and priorities within the technical areas covered by the research review group. Documents in this category are:

1. Agendas for quarterly review group meetings.
2. Summary minutes of review group meetings representing views expressed, including dissenting views.
3. Research plans and predicted results of major experiments; presentations by research contractors.
4. Comments on meetings from attendees, including representatives from contractors, universities, vendors and other agencies.
5. Internal memoranda relating to topics under discussion.

RM – Rulemakings

This category contains records pertaining to public hearings held on proposed changes (PRs) to the Commission's regulations. Hearings are instituted at the discretion of the Commission based on the importance and the magnitude of the subject under consideration. Documents in this category include:

1. Designations of the presiding officer and any special directions for the conduct of the hearing.
2. Notifications of hearing board meetings.
3. Petitions, motions, testimony and statements submitted by parties to the hearings
4. Hearing board orders and rulings.
5. Technical reports submitted as evidence in the proceeding.
6. Reports, if any, of the special board to the Commission regarding a rulemaking proceeding

SECY – Position Papers Before the Commission

This category consists of staff papers prepared for the information or approval of the Commissioners which are assigned a SECY report series code. Included are

1. Commission Action papers, which normally include alternatives and recommendations by the staff on a given issue and require Commission action.
2. Consent Calendar items and Policy Session items

NOTE For Weekly Information Reports prepared by EDO to the Commissioners providing a summary of key events and items of interest undertaken by staff and program offices, see the NRC Commissioners category.

STATE PROG – State Programs

This category contains records that pertain to the Commission's activities and interaction with State governments. Areas covered include: (1) the State Agreements Program, whereby States may assume certain of the NRC's regulatory authority over nuclear materials, (2) the Agency's role in assisting

State and local governments in planning responses to radiological emergencies; and (3) a wide range of liaison and cooperative activities regarding such functions as licensing and siting. It includes

1. Correspondence between and among NRC Office of State Programs and State officials, mostly State liaison officers, regarding,
 - a. cooperative programs in such technical areas as radiation control, emergency response planning to radiological incidents, water quality and transportation surveillance
 - b. technical assistance to Agreement States in reviewing applications, compliance actions, developing regulations, and other areas
2. Agendas, reports and transcripts of regional workshops and training programs on current matters of policy and regulations, i.e. decommissioning and facility siting
3. State Legislative Reports
4. Agreement State Licensing Statistics Reports

NOTE. For specific uranium milling and mining projects in which the Agency is providing technical assistance to States, see the Projects category.

TOPREP -- Vendor Reports and Related Correspondence

This category contains topical reports, generally of a technical generic nature, submitted by vendors and correspondence pertaining to the NRC review of these reports. General vendor related correspondence that is not docket specific is also included in this category.

1. Topical reports, dealing with such technical matters as specifications, testing and safety submitted by architect, engineers and other vendors
2. Revisions, modifications and amendments to topical reports
3. Correspondence between NRC and vendors pertaining to the review of submittals.
4. Meeting agendas, summaries, minutes and correspondence pertinent to vendor activities, programs, methodologies and design criteria

NOTE. For reports submitted by utilities that are written by vendors on their behalf and that relate to docketed cases, see the categories for the Docket 50 series.

WASTE MGT -- Nuclear Waste Management

This category is topical in nature and contains records dealing with the activities of the NRC Division of Waste Management. Each topic has been assigned a number, with the series designated by a WM prefix. These documents deal primarily with NRC's interaction with DOE and its future role in licensing and regulating DOE facilities designed for the disposal of high-level waste in geologic repositories. This category will be enlarged later to include records dealing with low-level waste issues and tasks. The documents in this category are

1. Meeting agenda and minutes of DOE-NRC meetings in which DOE presents information on their geological exploration program to identify sites for nuclear waste repositories.
2. Briefings by DOE on research being conducted on spent fuel storage and nuclear waste management.

3. Correspondence pertaining to NRC's advisory role in providing DOE with technical assistance in the Waste Isolation Pilot Plan (WIPP) for burial of defense wastes.
4. NRC draft staff guides for developing positions on the content and format of environmental reports for geological repositories.

WASTE RES — Waste Management Research Reports

Contains interim and final reports, and correspondence submitted to NRC by its contractors doing research on topics related to the storage of high-level radioactive waste.

1. Periodic progress reports on the status of research.
2. Trip reports of travel by NRC and contractor personnel.
3. Draft, partial or related reports submitted for NRC review or information.
4. Correspondence between NRC staff and contractors relating to technical questions or issues to be resolved.

EXPORTLIC — Export and Import Licenses

This category contains records relating to the issuance of licenses to export or import nuclear facilities and materials. Included are:

1. License applications and amendments to export or import special nuclear material, source material, byproduct material, reactors, nuclear facility components or reactor materials.
2. Correspondence between NRC and applicant or licensee pertaining to the review or status of a pending application or license amendment.
3. Commission letters requesting Executive Branch views.
4. Review and findings of the Executive Branch on whether issuance of a license would be inimical to U.S. common defense and security.
5. Correspondence from foreign governments, international organizations, and members of the public.
6. Staff position papers (SECY series code) prepared for Commissioners review of import or export licenses.
7. Filings pursuant to hearing requests or intervention petitions, if any.
8. Hearing records and decisions.
9. Memoranda from the Office of the Secretary to the Executive Director for Operations regarding the Commission decision on issuance of a proposed license.
10. Licenses, license amendments and license renewals for types specified in item 1.

NOTE: For transcripts of Commission meetings and papers submitted for Commissioner consideration or information, see 10CFR category.

NRC FORM 335 (2-84) NRCM 1102 3201 3202 BIBLIOGRAPHIC DATA SHEET SEE INSTRUCTIONS ON THE REVERSE		U.S. NUCLEAR REGULATORY COMMISSION		1 REPORT NUMBER (Assigned by TIDC add Vol. No. if any) NUREG-0540 Vol. 10, No. 3	
2 TITLE AND SUBTITLE Title List of Documents Made Publicly Available March 1-31, 1988				3 LEAVE BLANK	
5 AUTHOR(S)				4 DATE REPORT COMPLETED MONTH YEAR	
7 PERFORMING ORGANIZATION NAME AND MAILING ADDRESS (Include Zip Code) Division of Publications Services Office of Administration and Resources Management U.S. Nuclear Regulatory Commission Washington, DC 20555				6 DATE REPORT ISSUED MONTH YEAR May 1988	
10 SPONSORING ORGANIZATION NAME AND MAILING ADDRESS (Include Zip Code) Same as 7, above.				8 PROJECT/TASK/WORK UNIT NUMBER 9 FILL OR GRANT NUMBER	
12 SUPPLEMENTARY NOTES				11a TYPE OF REPORT Monthly b PERIOD COVERED (Inclusive Dates)	
13 ABSTRACT (200 words or less) This document is a monthly publication containing descriptions of information received and generated by the U.S. Nuclear Regulatory Commission (NRC). This information includes (1) docketed material associated with civilian nuclear power plants and other uses of radioactive materials, and (2) nondocketed material received and generated by NRC pertinent to its role as a regulatory agency. The following indexes are included: Personal Author, Corporate Source, Report Number, and Cross Reference to Principal Documents.					
14 DOCUMENT ANALYSIS -- a KEYWORDS/DESCRIPTORS title list b IDENTIFIERS/OPEN ENDED TERMS				15 AVAILABILITY STATEMENT Unlimited 16 SECURITY CLASSIFICATION (This page) Unclassified (This report) Unclassified 17 NUMBER OF PAGES 18 PRICE	